# HEALTH AND FAMILY LIFE EDUCATION CURRICULUM

GRADE 9
NEW EDITION



Ministry of Education and Youth, Jamaica 2023 ©

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This new HFLE Curriculum is the result of a truly collaborative effort between the Ministry of Education and Youth, government organizations such as the Ministry of Health, the National Environment and Planning Agency and the Community Safety and Security Branch in the JCF, as well as key civil society organizations, all of who provided guidance and recommendations throughout the development process.

The new guide, while retaining its alignment with the CARICOM Framework for Health and Family Life Education (HFLE), places increased emphasis on reflective teaching and the affective domain of Health and Family Life Education. Additionally, it includes a new theme, Safety and Security, which strengthens efforts to cater to the holistic development of students.

The Ministry of Education and Youth gratefully acknowledges the hard work of the Health and Family Life EducationTeam, the writers of the new HFLE Curriculum, and the contributions of the HFLE Master Trainers and technical advisors who generously gave their time to support the development process:

• Dr. Clover Hamilton-Flowers – ACEO, Core Curriculum Unit, who provided support throughout the process

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# VISION FOR THE HEALTH AND FAMILYLIFE EDUCATION SCOPE AND SEQUENCE

To provide a positive environment in which students can develop the skills required to make healthy life choices, maintain the behaviours that make for their good health and support a better society through the training of teachers and the development of the Health and Family Life Education curriculum.

# MISSION STATEMENT

To enable students, through a life skills-focused education process, to achieve their potential and assure their healthy contribution to the social, cultural and economic development of Jamaica.



The new Health and Family Life Education (HFLE) Curriculum guide represents a paradigm shift from its predecessor. Not only does it feature a new theme – Safety & Security, this new document focuses more explicitly on values along with the development of Life Skills, for psycho-social competence. Students are expected to acquire these skills and values through guided learning experiences both within and outside the classroom. HFLE, then, is a curriculum initiative that not only reinforces the connection between health and education but also uses a holistic approach within a planned and coordinated framework. It is perceived as a viable way to bridge existing gaps to enable young persons to attain the high levels of educational achievement and productivity required for the 21st century.

Recognizing the role that HFLE has played and will continue to play in the development of Jamaica's adolescents and youth, the MOEY's Curriculum Unit must also be acknowledged for the development of this Resource Handbook which will enable our teachers to be better prepared to deliver the programme at local levels.

The social dynamics within which our children and teachers operate are changing in a manner that places new demands on their psyche and the resultant relationships within and outside of the classroom. These changes require a new way of thinking on the part of teachers and school administrators to create a learning environment that motivates students to seek knowledge and become agents in their learning process.

There is the perception that traditional curricula do not ensure that children and youth achieve their full potential as citizens. We have taken steps to ensure the NSC curricula are relevant and that we change perceptions by

delivering better educational results. We also recognize that increasing social pressures are impacting young persons in ways that call for a shift in the teaching and learning process. Teachers are finding that young people are apt to question many things in contrast to prior generations that were more accepting. Therefore, the role of teaching has to adapt to the fact that young people have more information available to them than at any other time in our history. As a result, schools have a tremendous opportunity to utilize access to this large expanse of information to remain relevant and to adequately prepare young people for their various life roles. The paradox is that schools are more relevant now in an age of exploding information and therefore should position themselves to be key agencies to also redress societal ills. HFLE seeks to do just that.

HFLE is a comprehensive, life skills-based programme, which focuses on the development of the whole person in that it:

- Enhances the potential of young persons to become productive and contributing adults/citizens.
- Promotes an understanding of the principles that underlie personal and social wellbeing.
- Fosters the development of knowledge, skills and attitudes that make for healthy family life.
- Provides opportunities to demonstrate sound health-related knowledge, attitudes and practices.
- Increases the ability to practice responsible decision-making about social and sexual behaviour
- Aims to increase the awareness of children and youth of the fact that the choices they make in everyday life profoundly influence their health and personal development into adulthood.

This comprehensive resource guide will assist in the preparation of our teachers, who have been the central facets of all efforts from the inception. This emphasis has been in recognition of their strategic position to help children and young people grow, learn, and mature into citizens capable of leading healthy, personally satisfying, socially and economically productive lives. In more recent times, the case for teacher preparation now includes benefits to teachers themselves, their schools, and the wider community at large.

The purpose of this guide is to provide teachers with materials and resources to implement the Health and Family Life Education Curriculum. This guide builds on the foundation of the Regional CARICOM Framework for HFLE, which sets out the HFLE philosophy and standards for teaching and identifies the desired knowledge, skills and behavioural outcomes for students. Unit themes and the content of lessons are responsive to the many health and social challenges in Jamaica, including Character Education, HIV/AIDS, violence and substance abuse. The Guide thus provides schools and teachers with a concrete tool for HFLE implementation. Through the implementation of HFLE lessons in diverse school settings and communities, the goal is to have a positive impact on student health, which in turn, relates to school attendance and learning.

HFLE has the power to change the propensity of our young people to engage in risky behaviour and consequently can help lessen the effects of unhealthy lifestyles which are established during childhood and adolescence. Opportunities are provided for teachers to explore a range of pedagogical approaches and alternative forms of assessment designed to facilitate the delivery and assessment of the Health and Family Life Education Programme. Teachers have been trained to implement the curriculum in school-based workshops. It is expected that their experiences, together with this Curriculum Guide, will make possible the positive behaviour change manifested through individual and collective social action. It is hoped that this revised HFLE Curriculum will give teachers the capacity to provide culturally relevant, gender-sensitive and high-quality experiences for our children. We expect that these will assist them in becoming psycho-socially competent and closer to that notion of the ideal Jamaican, one who is peace-loving, global in outlook and has a thirst for knowledge.

Thank you HFLE team!

# The Honourable Fayval Williams, MP

**Minister of Education and Youth** 



Education is learning that results from the sustained effort to transmit and acquire knowledge, values, attitudes and skills. Our school system also plays a critical role in shaping the characters and values of our nation's youth. The Ministry of Education and Youth addresses this responsibility through various disciplines in the National Standards Curriculum and the Health and Family Life Education curriculum has a direct role to play in this area. This comprehensive curriculum reflects the application of the best Jamaican minds to Jamaica's most pressing challenge — helping our youth to become the kind of citizens we need to realise our ambition of making Jamaica the place of choice to live, work and raise families.

The HFLE Curriculum creates both the space and opportunities for students to think about who they want to be and how they respond to the plethora of challenges facing them. It introduces them to complex topics, in age-appropriate ways, circling back to explore critical topics further as they advance from early childhood to primary school, and then secondary school. This curriculum focuses on practical exercises and scenario-based learning, allowing students to apply their contextual knowledge in ways that are developmentally appropriate.

Many of the topics in this curriculum are challenging to the sensibilities of some among us. However, they are topics that we as a society have to learn to discuss calmly and respectfully. Allowing students the opportunity to discuss these issues not only strengthens their ability to handle them in real life but also lessens the psychic burden students

often face in dealing with complex issues on their own, freeing them of emotional barriers that are hindrances to their learning across curricula areas.

The development of this curriculum is due to the tireless work of the HFLE Team. I congratulate and thank them for their service — their work will help to strengthen the fabric of Jamaican society for generations to come.

I look forward to supporting the team in the implementation of the curriculum.

# Mrs Maureen Dwyer, BH (M), JP

Permanent Secretary (Acting)

**Ministry of Education and Youth** 



Education is the means by which any society can re-create itself in future generations. Cognizant of this fact, the Ministry of Education and Youth (MoEY) has positioned the National Standards Curriculum (NSC) as an important avenue through which the identity of future generations can be positively impacted.

Transformation requires sacrifice. Rebuilding Jamaica's education sector to position our students to better serve our national needs and participate in the evolving global economy is the daunting task the Ministry of Education and Youth faces daily.

The development of the HFLE Curriculum is one example of how sacrifice pays off. Through the hard work of the HFLE Team in the Curriculum Unit, we have developed new curricula for the primary and secondary school levels that address the wide range of personal, interpersonal, health and environmental issues that affect our students, both during their school years and long after.

This new curriculum has been revised to strengthen the life skills and values focus, realising the challenges our learners face in their daily lives. Further, the curriculum is aligned with the CARICOM Regional Framework for Health and Family Life Education but introduces a new theme, Safety and Security, which seeks to address some of the

unique issues that we face as a Jamaican society.

As with all our curriculum implementation efforts, the MoEY will continue to provide ongoing training/coaching support for all relevant stakeholders and provide the necessary learning resources required to bring the curriculum alive for students.

We are excited to present this new version of the HFLE curriculum and look forward to engaging a wide cross-section of stakeholders in its implementation.

# Capt. Kasan Troupe, Ed. D, JP

**Chief Education Officer (Acting)** 

**Ministry of Education and Youth** 

The National Standards Curriculum (NSC) rests on the belief that all learners are endowed with the capabilities, gifts and talents to fulfil their divine purpose. These attributes are to be further enhanced or improved in a nurturing, inspiring and inclusive environment, one that caters to the whole person (soul, spirit and body - spiritual, emotional, social, physical and mental). As learners assume their roles and responsibilities individually and as communities of learning in such an environment, they become critical-reflexive thinkers, creative problem solvers, effective communicators and natural collaborators.

The new Health and Family Life Education Curriculum (HFLE) aims to better support the psychosocial development of our students and prepare them to manage the difficulties of today's societies in ways that are healthy and productive.

Through this curriculum, with its new theme and a greater emphasis on values, students will need to think about change at the individual level, but also at the level of the family, school, community and global levels. Ultimately, the HFLE Curriculum is one that needs to be adopted by all of us engaged in youth and community work. It aligns with other innovations of the Ministry of Youth and Education, including the Character Education programme to be implemented and the National Civics Curriculum, that prioritises thinking and discussion about who we are, and not just what we know.

The HFLE Curriculum also requires change at the classroom level. It calls for a more critical and reflective practice that prioritises conversation over didactic instruction and recognizes the value of the knowledge students bring with them to the classroom. By integrating multimedia resources, drama and opportunities for self-expression, the HFLE Curriculum seeks to meet students where they are, addressing topics in the way they encounter them and taking the lessons learned beyond the classroom.

The HFLE Curriculum illustrates the MOEY's more progressive approach to assessment, focusing on this element as opportunities for students to learn and self-correct while getting feedback and feedforward information from peers and facilitators. We believe that this approach allows learners to develop self-confidence and become intrinsically motivated.

The HFLE Curriculum addresses some of the most pressing problems facing us in Jamaica. As such, it gives us an opportunity to help our students to become more competent at resolving these issues. Our focus is not solely on teaching concepts, but on teaching critical thinking, self-expression and interpersonal communication skills that can redound through every aspect of our society.

Congratulations to the development team. Best wishes as we play our part in implementing this innovative curriculum.

# **Dr Clover Hamilton Flowers**

Deputy Chief Education Officer (Acting), Curriculum and Support Services, Ministry of Education and Youth



The role of the Core Curriculum Unit in the Ministry of Education and Youth is to provide the school system with curricula that support the holistic development of all students. These HFLE Curricula reflect our commitment to the development of materials that are relevant, student-centred and comprehensive. We are particularly proud of these curricula as they address real challenges our learners face and if implemented appropriately will support their growth and development into productive, committed citizens.

The HFLE Curriculum is designed to support learners at all levels in the school system to identify and express their emotions, handle interpersonal conflicts and tackle important social and environmental issues. The methodologies through which HFLE is taught allow students to develop life skills including communication, collaboration, critical thinking and creativity. Like the other NSC curricula, these skills and attributes supported by the HFLE Curriculum, are critical for students to successfully assume their core life roles.

The approach to teaching the HFLE Curriculum allows learners to bring in their lived experiences. It recognizes and prioritises Jamaican culture and supports learners in making connections across disciplines. The exercises and activities herein will provide learners with real-life opportunities for them to gain insights that will last for a lifetime. In dealing with topics like drug use, sexual behaviour, anger management, and conflict resolution as well as more traditional topics like academic performance and positive social adjustment, we hope to support our learners in being both better students and better Jamaicans.

Sadpha Bennett, B.Ed., EMEM

Assistant Chief Education Officer (Acting), Curriculum Unit

# INTRODUCTION

Health and Family Life Education (HFLE) was first introduced into the curriculum of primary schools in 1998 as Family Life Education. Though the programme achieved some successes, it was argued that given the challenges that children and adolescents face in their daily lives, a more definitive life skills focus was required to help students manage the situations they encounter. In 2006 a CARICOM Regional Framework was developed for Health and Family Life Education and in 2007, the Ministry of Education revised its curriculum to align with the regional framework and incorporate a more life skills-based focus.

Over the years, the HFLE curriculum in Jamaica has undergone a series of revisions to remain current and address the growing health and social issues affecting Jamaican children. This new edition of the Health and Family Life Education curriculum is organized to reflect a focus on life skills as well as values that will support the holistic development and good character of students.

# Why Health and Family Life Education?

The National Standards Curriculum addresses the affective domain through the various disciplines that have been included as components that are to influence the profile of the learners as critical and creative thinkers who are able to communicate and collaborate effectively. Unfortunately, however, attention is not always given to the development of the affective domain when facilitating teaching and learning of some disciplines.

Additionally, the increasing social pressures that students face have resulted in a greater challenge in teaching for affective development, as teachers are finding that young people are becoming more disruptive and are exhibiting behaviours that indicate their struggle with health and emotional issues. Without the appropriate intervention measures, the significant decline in academic performance and the escalation of maladaptive behaviours in some learners will continue.

Schools are now seen as key agencies to address some of these concerns/ issues. The HFLE component of the NSC has been designed with a specific focus on life skills that will enable students to effectively deal with the demands and challenges of everyday life. HFLE, then, is a curriculum initiative that not only connects health and education but also uses a holistic approach within a planned and coordinated framework to influence students' development of positive values and attitudes, and if implemented effectively will influence children and youth to achieve their full potential as citizens.

# **Responsibility to Students**

Teachers and other resource persons involved in the delivery of HFLE should:

- Have primary responsibility to the student, who is to be treated with respect, dignity, and with concern for confidentiality.
- Make appropriate referrals to service providers based on the needs of students, and monitor progress.
- Maintain the confidentiality of student records and exchange personal information only according to prescribed responsibility.

- Provide only accurate, objective, and observable information regarding student behaviours.
- Familiarise themselves with policies relevant to disclosure. Responses should be guided by national and school policies, codes of professional organizations/unions, and existing laws.

# Responsibilities to Self

- Monitor one's own physical, mental and emotional health, as well as professional effectiveness.
- Refrain from any destructive activity leading to harm to self or students.
- Take personal initiative to maintain professional competence.
- Understand and act upon a commitment to HFLE.

# What are Life Skills?

The World Health Organization (WHO) defines life skills as the abilities that enable one to adopt positive behaviours that allow one to deal effectively with the demands and challenges of everyday life. The concept of life skills assumes that there are sets of life roles that each person needs to fulfil. Life skills can be classified in various ways. The approach adopted in the development of this revised Scope and Sequence classifies life skills as (i) social and interpersonal skills (ii) cognitive skills and (iii) emotional coping skills. A few examples of each category of skills are shown below:

Social and interpersonal skills: communication, refusal, assertiveness and empathy
Cognitive skills: decision making, critical thinking and problem solving
Emotional coping skills: stress management, self-awareness and skills for increasing internal locus of control

# Why Teach Life Skills in School?

We know from research that behaviours and skills are learned more easily when an individual is young (Glanzet al, 1997). We also know that individuals need information to develop and change behaviour, but that information alone is not enough. In addition to information, individuals need skills opportunities and an environment that allows them to learn the values and attitudes and adopt the behaviours that will enable them to deal effectively with the demands of daily life. School is, therefore, one of the best places to begin to teach these skills and to ensure, through interaction with and involvement of parents, that these lessons are reinforced at home.

The theoretical foundations of the life skills approach rest on evidence that competencies in the use of life skills can:

- Delay the onset of drug use;
- · Prevent high-risk sexual behaviour;
- Facilitate anger management and conflict resolution;
- · Improve academic performance; and
- · Promote positive social adjustment.

# Life Skills Methodology in the Classroom

The life skills methodology sees the teacher as a facilitator. The teacher provides opportunities to help students understand the topics in their own way. The teacher's approach is not didactic. Rather, the teacher asks the students to consider a problem and encourages them to respond. Based on their responses, the teacher organises the students to complete class activities that willoffer them a chance to understand the problem in their own situation. These activities can include:

Role play Storytelling Games/simulation

Case studies/scenariosResource persons/expertsPanel discussions/debatesSurveys/interviewsField visits/observationsJournals/logs/portfoliosMediaCommunity/school projectsGroup work/discussions

Dance Drama Art/music

The objective of this methodology is to help the students to develop life skills through practice in the classroom and to learn how to use the skills to help them to make better decisions in their personal and public lives.

# The Place of Values and Attitudes in the Teaching of Life Skills

The seriousness with which students engage in learning the life skills that are associated with each theme will be dependent on their values and attitudes. Students may not be aware of the values and attitudes that are at work in their lives. Their value system may or may not provide them with the "right" set of principles for them to judge the worth of their ideas, feelings, decisions and intentions. In fact, they may have been socialized into believing that some undesirable behaviours are acceptable. Providing opportunities for students to use moral, ethical and spiritual principles to examine their attitudes and the values that guide them, strengthens their intelligence, empathy and ability to contribute to society.

# **Promoting Transformational Learning**

Transmitting information to students in ways that limit deep thinking and critique of personal beliefs, values and attitudes is insufficient for the development of spiritual/moral/ethical qualities that will inform decisions. By allowing students to use journaling and portfolio processes that encourage reflection on experiences, beliefs, emotions, thoughts and overt actions/behaviours, transformation can occur. To support this kind of deep change, assessment and feedback should emphasize core values and attitudes. Many of these values and attitudes are explicitly stated and others are implied based on the nature of the learning activities and learning resources. As students explore each theme, teachers will have to be strategic in addressing in care-centred manner, the values and attitudes that will inspire students to choose to change behaviours and practices that are likely toprevent their holistic development.

# **Ethical Guideline for the Delivery of the HFLE Curriculum**

It is important to maintain the highest ethical standards in the delivery of the HFLE Curriculum. As the HFLE teacher, you are tasked with the responsibility of facilitating the development of life skills, character qualities, morals, values and attitudes that will help students take responsibility for their actions, evaluate the consequences of their choices and make appropriate decisions that will allow them to achieve their highest potential.

To achieve this, HFLE Teachers should seek to build trust among their students and should maintain professionalism, honestyand integrity at all times. All efforts must be maintained to protect students from embarrassment and discrimination in the classroom, particularly where sensitive issues are discussed. In the case of sexuality and sexual health education, the information presented must be age and culturally appropriate, factual, and free from personal bias, prejudice and distortion. Values and attitudes promoted in this subject must reflect those consistent with the Ministry of Education and Youth and the wider society. Care must be taken when facilitating activities to not expose students to inappropriate content or activities that have adverse effects on the innocent as we treat those students who have been exposed. For this reason, Health and Family Life Education must only be delivered by HFLE teachers who are adequately trained to gauge the responses of the students and manage the discussions that emerge within the classroom. Where necessary, the school's guidance counsellor should be engaged to provide support.

For anyone outside of trained HFLE personnel who interfaces with the HFLE Curriculum, it should be noted that this Curriculum was developed with the highest level of stakeholder scrutiny and represents an inclusive approach to appropriately exposing students to relevant universal principles of life. The Curriculum, guided by research, is designed for students throughout primary and secondary schools and is based on experiences of the developmental challenges faced by students. Therefore, the written HFLE Curriculum, though a public document, may require any such member of the public to seek guidance regarding its interpretations and use in relation to any concerns that may arise.

# ORGANISATION OF THE CURRICULUM

This revised Curriculum is organised to reflect guidance provided by the HFLE Regional Curriculum Framework for ages 9-14 years (UNICEF/ CARICOM/ EDC). Consequently, the programme is developed around five themes:

- 1. Self and Interpersonal Relationships
- 3. Sexuality and Sexual Health
- 5. Managing the Environment

2. Safety and Security

4. Appropriate Eating and Fitness

# Theme: Self and Interpersonal Relationships

Knowing who we are (self-concept) and our place in society is important for our well-being. The need to belong and be lovedis important as these factors help to shape who we are and contribute to our acceptance of ourselves. Students need to develop a healthy sense of self to develop and maintain healthy relationships with family members, schoolmates and others. They need self-awareness and interpersonal skills to ensure that they respect and accept persons who are different. They also need the opportunity to practice skills that reduce their involvement in risky behaviours and help them to survive in a world that demands pooling of our individual and collective resources.

Good mental health is essential for humans to live a balanced life, however, the issue of stigma and discrimination has impacted the approach of individuals to access the necessary services to address their mental health care. Research has also shown that many adolescents are affected by mental health issues.

Mental health refers to the psychological, emotional and social well-being of individuals. It includes how we think, act, feel and behave as well as our ability to adjust to society and the ordinary demands and challenges of life.

The new Health and Family Life Education Curriculum has therefore integrated mental health literacy in two main thematic areasof the curriculum, namely Self and Interpersonal Relationships and Safety and Security. Additionally, the curriculum has been mapped to the Mental Health & High School Curriculum Guide from teenmentalhealth.org, which provides additional content and activities for teachers. Through these lessons, students will become more aware of mental health disorders, various issues that affect mental health and will adopt attitudes and skills that will aid in the reduction of stigma and discrimination against persons with mental health issues. The curriculum mapping can be found on page 202.

# **Theme: Safety and Security**

All citizens have a role to play in making Jamaica a safer and more secure place to live. Students need to understand their basic human rights, as well as their rights as children, but they also need to be aware of their responsibilities in protecting the safety and security of self and others. Issues of violence, child abuse, internet safety, cybercrimes, scamming, extortion, road safety and disaster management are some of the areas addressed in the new Safety and Security theme of the HFLE Curriculum. Through these lessons, students will gain an understanding of these issues and reflect on how they can impact their personal safety and environment (school and community). They will also be able to recognize danger, understand basic principles to keep them safe at home, school, in their community and on the internet, and be empowered with the necessary life skills to protect themselves and others and respond appropriately in situations where their safety and security is at risk.

# Theme: Sexuality and Sexual Health

Sexuality is an integral part of personality. There are physical, emotional and psychological components to sexuality, as well as components related to gender – what it means to be a man or woman. All human beings experience a range of sexual attitudes, feelings and capabilities. In turn, these feelings and attitudes influence the way we relate to others and give meaning to our sexual behaviour. Sexual roles and values are determined by family, design, religious beliefs, social and cultural norms and personal experiences. The negative expression of sexuality may manifest in poor reproductive health outcomes such as unplanned pregnancy and early sexual debut, which can lead to high rates of sexually transmittedinfections (STIs), including HIV, as well as teen pregnancy.

The sexual behaviour of youth in Jamaica gives cause for concern for the individual as well as for long-term national development. The 2008 Reproductive Health Survey indicates that 18% of births in Jamaica occur to adolescent mothers. The rates of infection of sexually transmitted infections including HIV are growing, especially for female adolescents (Ministry of Health, 2012). Schools are strategically placed to help reduce these rates by the way in which they can influence the sexual attitudes and behaviours of young people.

# **Theme: Appropriate Eating and Fitness**

The levels of obesity and other lifestyle diseases typically associated with adults are increasingly observed among children. Like most other behaviours, eating and fitness (exercise) behaviours are learned early in life. They are influenced by the child's home and school environments but also are affected by the media, culture, religious, social and economic factors. The life skills approach to Appropriate Eating and Fitness requires that students understand that healthy eating and the right balance of safe, nutritious and wholesome foods (especially locally grown and produced foods) are important to health throughout the life cycle(knowledge). Students will also be able to critically examine what motivates them to adopt eating and fitness habits and develop a healthy attitude to eating and exercise (attitude). They will acquire skills to make healthy food choices. The goal is to reduce theincidence of dietrelated and lifestyle diseases like diabetes, stroke, heart disease and hypertension and to reduce the burden on the health sector of caring for persons with these illnesses.

# **Theme: Managing the Environment**

We acknowledge the interdependence of man and the natural environment. If we do not protect the air, water, land, flora and fauna, in time, the environment will lose its ability to sustain good health and quality of life. The environmental theme in the Grade 7-9 curriculum focuses on raising students' awareness of environmental issues and strengthening their understanding of personal and collective responsibility to ensure a healthy environment. These include better air quality (by planting trees and limiting the burning of garbage etc.), reducing the possibility of contracting vector-borne diseases (by limiting breeding sites for flies, rats andmosquitoes and through proper waste disposal) and being prepared for natural disasters.

# **Notes for the Teacher – Tips on Teaching the Curriculum**

- This curriculum is very ACTIVITYfocused. The activities are used to make learning fun but are also intended to help students learn the skill, attitudes and information in ways that enhance learning.
- The curriculum is organised into modules, units and lesson topics, which are aligned with the regional standards in the CARICOM Regional Framework for HFLE. Please note

- that often you will need more than one class session to complete a lesson.
- You may not be able to cover all the lessons for the respective grade in the school year. While some topics in each theme MUST be taught to prevent unhealthy behaviours, other topics should be selected based on the needs of students and issues identified
- in the school. Bear in mind the vision and mission of the HFLE programme as you select lessons.
- A list of recommended resources is provided at the end of the programme for each grade. The list is not exhaustive. Feel free to use any other appropriate (for age and grade level) materials/resources that will help you meet the learning objectives.

The suggested content and activities for the Sexuality and Sexual Health theme are designed to help students in Grades 7-9 acquire knowledge about sexuality but more so to develop positive attitudes and helpful skills that enable healthy sexual growth and development. The focus will be to develop coping skills -- especially self-awareness and self-management, social skills (communication, assertiveness and refusal) as well as cognitive skills such as decision making and problem solving.

As you prepare to teach the units under that theme, remember, students are coming from different backgrounds with different value systems relating to sexuality and sexual behaviour. These value systems may be different from your own. Special sensitivity is required especially in your choice of resource materials and persons. Resource materials should be age-appropriate and relevant. Resource persons should be competent and comfortable with their own sexuality.

- Teachers must be comfortable with discussions of sexuality and be willing to discuss sexuality issues honestly and openly.
- Where intervention is needed, seek professional help for students.
- Where there is discomfort with teaching specific topics, teachers should ask the Guidance Counsellor for assistance.
- Disclosures that are made in the classroom should be treated with

respect and confidentiality. Each class should be adequately prepared to deal with such confidentiality.

The section of the curriculum on Managing the Environment lends itself to highlighting contextual (community/parish) factors and issues that are related to managing the environment.

- Highlight issues that are of importance to the community. For example, if there is a rodent problem, focus the lesson on
  rats and rodent management including protecting food in such situations. Similarly, if dumping of household
  garbage/refuse in gullies and rivers is the problem, highlight that.
- Open burning of garbage pollutes the air and affects the health of individuals so spend time on that issue. If the community/parish is an agricultural one, be sure to include a discussion of the safe use of pesticides and fertilizers. Be sure to make theappropriate links to the Science curriculum.
- Infuse elements of this Environment section with science and Personal Hygiene lessons.
- Infuse core values and attitudes in the content, the learning activities and the feedback phase of lessons to influence transformation in beliefs and practices that hinder students' holistic development.
- Look for teaching moments to draw students' attention to their personal beliefs, dispositions and practices that are
  consistent and those that are inconsistent with suggested core values. To help inspire change, make use of reflective
  questions, simulation of possible solutions and the expertise of professional services available.

# LIFE SKILLS DEFINITIONS

LIFE SKILLS	DEFINITIONS	SIGNIFICANCE
Decision Making	The ability to choose a course of action from a number of positions, which may result in a specific outcome or involve only the resolve to behave in a certain way in the future.	Helps us deal constructively with health and other decisions about our lives by enabling us to assess options and the effects of different decisions.
Problem Solving	The process through which a situation/problem is resolved (i.e., diagnosing the problem, and taking action to close the gapbetween the present situation and desired outcome.)	Allows us to deal constructively with problems in our lives that if left untreated could cause new problems, including mental and physical stress.
Creative Thinking	The ability to depart from traditional ways of thinking, resulting in the generation of original and innovative ideas that enables us to respond adaptively to life situations.	Contributes to both decision-making and problem solving by enabling us to explore the available alternatives and various consequences of our actions or non-actions.
Communication	The ability to express ourselves, both verbally and nonverbally, in ways that are appropriate to our cultures and situations.	Allows the transfer of information and emotion from one person to another to make one's intent clear.
Self-Awareness	Having a sense of identity and an understanding of our own feelings beliefs, attitudes and values.	Helps us to recognize our feelings and values and is a pre-requisite for effective communication, interpersonal relationship and developing empathy for others.
Empathy	The ability to imagine what life is like for another person, even in a situation that we are unfamiliar with.	Can help us to accept others who may be very different from ourselves, respond to people in need, and promotes positive social interactions.
Coping with Emotions	The ability to recognize a range of feelings in ourselves and others. The awareness of how emotions influence behaviour and the ability to respond appropriately.	Enables us to respond appropriately to our emotions and avoid the negative effects that prolonged, pent-up emotions may have on our physical and mental health.
Coping with Stress	The ability to recognize the sources of stress in our lives and the effects that stress produces, and the ability to act in ways that help us cope our reduce our levels of stress,	Enables us to adjust our levels of stress and avoid the negative consequences of stress, including boredom, burnout, susceptibility to diseases and behavioural changes.
Negotiation	The ability to communicate with others for the purposes of settling a matter, coming to terms or reaching an agreement. This may involve the ability to compromise.	Help us to meet and address individual needs and concerns in ways that are mutually beneficial. This is a key factor in working and playing cooperatively with others.

LIFE SKILLS	DEFINITIONS	SIGNIFICANCE
Assertiveness	The ability to state one's point of view or personal rights clearly and confidently, without denying the personal rights of others.	Enable people to actions that are in their own best interest. Such actions include the ability to stand up for oneself or someone else without feeling intimated or anxious and to express feelings and points of view honestly and openly.
Healthy Self- Management	The ability to make situational and lifestyle choices that result in attending and or maintaining physical, social, emotional, spiritual and environmental health.	Enables us to maintain health-enhancing decisions from day to day as well as to reach long-term health andwellness goals.
Advocacy	The ability to effectively communicate, convey or assert the interests, desires, needs and rights of yourself or another person.	Enables us to understand our ability to create change and develop the confidence to take action to effect change.
Critical thinking	The ability to think clearly and rationally based on evidence to reach a logical conclusion.	Help us to think carefully about subjects or ideas, without being influenced by feelings or opinions. It means being able to able to make reasoned judgements or draw conclusions that are logical and well thought out.
Anger management	The ability to control and regulate anger in order to minimize problems.	Enable us to recognize signs of anger and frustration, take steps to calm down and resolve the situation or issue productively.
Refusal	The ability to communicate the decision to say "no" effectively (so that it is understood).	Enables us to carry out health-enhancing behaviours that are consistent with our values and decisions.
Conflict Management	The ability to be able to identify and handle conflicts sensibly, fairly and efficiently.	Enables us to solve issues appropriately in an effort to maintain good relationships. It involves respecting the positions of others and finding common ground.

# **Types and Categories of Life Skills**

The core of life skills that facilitate the practice of healthy behaviours is divided into the following groups

SOCIAL SKILLS	COGNITIVE SKILLS	EMOTIONAL/COPING SKILLS
Communication Skill     Refusal Skill	<ul><li>Decision making Skill</li><li>Problem Solving Skill</li></ul>	Healthy Self Management Skill     Self Awareness Skill
Negotiation Skill	Critical thinking Skill	<ul> <li>Coping with Emotions (anger, self-</li> </ul>
<ul> <li>Empathy Skill</li> </ul>	Creative thinking Skill	esteem, grief and loss)
Advocacy Skill		<ul><li>Coping with Stress Skill</li><li>Anger Management Skill</li></ul>
<ul><li>Assertiveness Skill</li><li>Conflict Management</li></ul>		7 Anger Management Okiii
Conflict Resolution		

# Translating Skills Instruction into Steps – Examples from the HFLE Curriculum

### 1. Refusal Skill

- Use the word "no" in your refusal.
- Emphasize your refusal by repeating the refusal assertively (clear, strong voice, eye contact, no smiling)
- Use appropriate body language (serious expression, walking away, gesturing with hands)
- Give your reasons for refusing or list possible consequences
- · Suggest an alternative
- Change the subject or walk away
- · Report to an adult when necessary

# 2. Problem solving skill

- Stop (check out the scene, and remind yourself to think before acting)
- Think (become aware of the choices and consider the consequences)
- Act (choose the best alternative and act on it)
- Review (decide whether the action has helped or hurt)

# OR

- · Define the problem.
- Analyse the causes of the problem.
- Identify possible options (Consider the impact on life, valuesand beliefs)
- List the negative and positive consequences of each option.
- Choose the appropriate solution and act.
- Evaluate results.

### 3. Self-awareness skill

- Identify your positive qualities
- Identify strengths/weaknesses and likes/dislikes
- Identify the emotions that you feel in different situations
- Examine your needs, values and beliefs
- Identify who/what influences negative/positive feelings about yourself
- Identify the behaviours that improve and/or worsen your performance/conduct
- Analyse how 'self' impacts others How do your attitudes, needs, feelings, beliefs and/or behaviours affect others?
- Identify ways in which you can improve your behaviour for the future

# 4. Advocacy skill

- What is the problem/solution?
- Gather accurate information that will appeal to the intended audience
- Suggest various ways to address the problem or situation
- Develop key messages/tools to influence the audience (be concise and direct)

# 5. Effective communication skill

- Being an effective listener:
- Face the speaker and make eye contact
- Use appropriate body language
- Refrain from interrupting and suggesting solutions
- Wait for the speaker to pause to ask clarifying questions (to ensure understanding)
- Provide regular feedback through verbal and non-verbal communication

# Being an effective speaker

- Face the other person and make eye contact.
- Be respectful in your interaction.
- Think and speak clearly and positively
- · State your opinion with confidence
- Be conscious of your body language (gestures, facial expressions and posture)

# 6. Critical thinking skill

- Identify the argument or problem that needs to be solved.
- Collect the information required to understand the problem and the facts that are aligned to it.
- Evaluate information collected.
- Use logic to draw your conclusion to solve the problem.
- Evaluate your logical conclusion

# 7. Decision making skill

- State the problem
- Examine the consequences of the problem
- State your desired objective
- Examine all alternatives and possible outcomes
- Decide
- · Act on your decision

# OR

- Determine the question
- · Examine the choices
- Collect information
- Investigate consequences
- Decide
- · Evaluate decision

# 8. Creative thinking skills (group or individual)

- Analyse identified issue/concern/problem
- Offer innovative solutions
- · Identify or agree on one or more likely solutions
- · Identify resources to implement solution
- Implement solution selected
- Evaluate decision or outcome

# 9. Empathy skill

- · Ask the person to talk about how they feel
- Be sensitive when sharing your feelings honestly and openly
- Be available to listen and talk
- Offer encouragement
- · Give support when and as needed

# 10. Negotiations skill

- · Identify your goal
- · Explain clearly what you want
- Listen carefully to the other person's point of view
- Propose and discuss solutions that are mutually beneficial
- Seek intervention from a third party to resolve the issue if an agreement was not reached. (Mediation)

# 11. Healthy Self-Management Skill

- Identify whether the behaviour promotes or compromises health (physical, emotional, environmental, social and spiritual).
- Evaluate the consequences of the behaviour on one's overall health
- Examine the factors contributing to this behaviour.
   (Understanding what is driving the behaviour will be helpful with self-monitoring.)
- Identify the desired health outcome. (What would you like to achieve in terms of health?)
- Select a solution or choice that achieves that health outcome.
- Review the impact of that lifestyle behaviour choice on overall health and wellness. (On-going monitoring is an important part of maintaining a commitment to the health goal)

# 12. Conflict Resolution Skill

- Calm down
- · Agree to discuss the problem
- Share what's bothering you using "I" messages
- Each person restates what they heard the other person say
- · Take responsibility for your part of the problem
- Brainstorm solutions and come up with one that satisfies both people
- Affirm, forgive, or say thanks

# 13. Conflict Management Skill

- Identify the conflict
- Examine the situation, taking into account the views of all parties
- Discuss different ways of resolving the conflict
- Propose and choose a mutually suitable method to resolve the conflict
- Review the outcome of the chosen method and adjust as necessary

# 14. Coping with Emotions

- Recognize triggers
- Understand why "I" will respond in a certain manner
- Understand the consequences of responses
- Determine appropriate response
- Respond appropriately

# 15. Coping with Stress

- Identify stressors
- Recognize the effects of stress on self and other
- Identify ways to reduce/eliminate stress
- Make appropriate changes in one's lifestyle, environment or attitude

# 16. Anger Management Skill

- Acknowledge that you are angry with yourself and/orsomeone else
- Calm down, control your emotions:
  - · Take deep breaths.
  - Count backwards slowly.
  - Think calm thoughts.
  - · Talk slowly.
  - Take some time for yourself.
- Analyse the triggers by considering the following questions:
  - Why was I angry?
  - What did I do?
  - What worked?
  - What would I do differently?
  - Did I do a good job?
- Express the reason for your anger by using "I" messages and avoid criticisms or placing the blame
- · Know when to seek help

# 17. Assertiveness Skill

- Identify the behaviour or situation that concerns you
- Confidently express points of view and/or feelings using "I" statements without being judgemental and/or violating the rights of others
- Clearly state needs and wants in a respectful and non-threatening manner. (Be open to criticisms and compliments)

# GRADE 9 SELF & INTERPERSONAL RELATIONSHIPS

# Self and Interpersonal Relationships – Grade 9 – TERM 1

REGIONAL STANDARDS	CORE OUTCOMES	MODULES	UNIT	TOPICS
RS SI1: Examine the nature of self, family, school, and community and their influences to build strong healthy relationships.	<ol> <li>Recognize the relationship between self-concept (perception of self) and mental and emotional well-being.</li> <li>Demonstrate social competence in dealing with different types of relationships and situations.</li> <li>Demonstrate tolerance in relationships with others.</li> </ol>	2. Understanding Self	<ol> <li>Personal         Growth and         Development</li> <li>Building         Healthy         Relationships</li> </ol>	<ul> <li>Developing Positive Self Concept</li> <li>Appreciating My Body Image</li> <li>Effective Communication with My Family and Peers</li> </ul>
RS SI2:  Acquire coping skills which will enable them to shun behaviours and lifestyles associated with crime, drugs, violence, motor vehicle accidents, and other injuries.	<ol> <li>Design and implement strategies for fostering positive behaviours in the schoo home and community.</li> <li>Collaborate with community and social programmes / activities that steer individual away from risky behaviour and situations.</li> <li>Assess the availability and capacity of public and private (NGO's) institutions to meet the needs of at risk youth.</li> </ol>	2. Coping with Risk and Adversity	<ol> <li>Developing Emotionally</li> <li>Conflict Management</li> <li>Reducing Risky Behaviours</li> </ol>	<ul> <li>Stress Management Take a Deep Breath</li> <li>Teen Suicide Prevention</li> <li>Conflict Resolution I am Part of the Solution</li> <li>Preventing Youth Violence</li> <li>Alcohol: The Worst Drug of All</li> <li>Gambling: Don't Bet Your Life on It!</li> </ul>
RS SI3:  Respect the rich diversity that exists among Caribbean peoples as a valuable resource for the sustainable development of the region within the framework of democratic and ethical values.	<ol> <li>Appreciate the value of harmonious relationships in contributing to regional integration and sustainable development.</li> <li>Advocate for acceptance and inclusion of persons from diverse groupings at all levels of society.</li> <li>Demonstrate the ability to access opportunities presented by regionalism (CARICOM Single Market and Economy) and globalization.</li> </ol>	3. Respect and Tolerance for Self and Others	1. Embracing Diversity	The Road to Tolerance for My Caribbean People

THEME: SELF AND INTERPERSONAL RELATIONSHIPS

**MODULE 1: UNDERSTANDING SELF** 

Examine the nature of self, family, school and community and their influences to build strong healthy relationships.

# **About the Module**

Acceptance of self, the need to belong and the need to be loved are some of the universal needs and rights that contribute to the shaping of our individual selves. Students need to develop a healthy self-concept to foster healthy relationships within the family, school and community. They also need to be assisted in developing resilience – the capacity to assess, cope, manage and benefit from the various influences that impact relationships.

# Key Skills

Coping Skills (healthy self-management, self-awareness)
Social Skills (communication, interpersonal relations)
Cognitive Skills (critical thinking, creative thinking, problem solving, decision making)

### **GUIDANCE FOR THE TEACHER**

- 1. Teachers should be sensitive to students' responses and reactions and recognize triggers and patterns.
- 2. Students should ONLY be allowed to demonstrate positive behaviours i.e. where negative behaviours are depicted in role plays, dramatization or similar activities, students MUST culminate with a demonstration of positive behaviours.
- 3. Safety precautions should be exercised when participating in extra-curricular activities.
- 4. Sensitive topics should be introduced with care and ground rules should guide students' behaviours.
- 5. Assessment plans should reflect formative and summative assessments in every lesson.
- 6. Summative assessment should focus on students' acquisition of the dominant life skill and value of the lesson. Attention should be paid to the link between the assessment criteria and the recommended values and life skills for selection in each topic.
- 7. Use reflective questions throughout the lesson to facilitate values and attitude development.
- 8. Adopt the STEAM integration approach to encourage the application of life skills.
- 9. Allow students to make connections across disciplines for the transfer of competencies (skills, attitudes, concepts).
- 10. ICT tools should be used to develop 21st-century skills and promote responsible behaviour.
- 11. Lessons must focus on developing and assessing competencies outlined in the National School Leaving Certificate (NSLC) Framework.

LINKS TO OTHER SUBJECTS: Civics, Religious Education

GRADE 9 Theme: Self and Interpersonal Relationships

Module 1: Understanding Self

Unit 1: Personal Growth and Development

Learning Goals: By the end of this unit, students should be able to:

1. Understand the importance of a positive self-concept.

2. Recognize that the way we perceive our body image will impact our attitudes, health and well-being.

3. Develop skills and abilities to have a positive perception of self.

Core Values: Ethical lenses – 1. Rights and responsibility 2. Appropriate use of power

**Topic 1:** Developing Positive Self-Concept

**Life Skills:** Social: Assertiveness, Communication

Cognitive: Creative thinking, Critical thinking

Coping: Self-awareness, Healthy Self-management

Values/Virtues: Acceptance, Confidence, Reflection, Optimism, Motivation, Aspiration

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
<ul> <li>Differentiate between a positive and negative self-concept</li> <li>Analyse the causes and consequences of a negative self-concept</li> <li>Embrace the need to have a positive self-concept to improve personal growth and development</li> </ul>	Self-concept can be defined as the view one has of himself/herself and his/her abilities. An individual's self-concept begins to develop at birth. Self-concept has three components:  The view you have of yourself (self-image)  How much value do you place on yourself (self-esteem or self-worth)  What you wish you were really like (ideal self)  An individual's behaviour is highly dependent on the quality of his/her self-concept whether it is positive or negative. Individuals who have a positive self-concept are likely to show the following characteristics:  Cope better in problematic situations  Strive to be the best by continually learning and working to strengthen their skills and talents  Receive a compliment without shame or not feeling entitled  Repair themselves by self-reflection and by improving behaviour  Love to see oneself in the mirror	Case Scenarios/ Discussion	In small groups, students will examine two case scenarios that depict how two best friends feel about themselves. One friend should have the characteristics of a positive self-concept and the other will portray a negative self-concept. They will discuss the differences between the two friends to highlight positive and negative self-concepts.  Reflective Question: How can I develop a positive self-concept?	Students' responses depict an accurate and clear understanding of positive and negative self- concept

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
Demonstrate     the ability to     use coping     skills     to practise     positive thinking     strategies to     improve self-     concept	Individuals who have a negative self-concept may show the following characteristics:  Sensitive to criticism  Uncomfortable receiving praise  Subjective belief that others view them negatively  Excessively critical of others  Feel less able to interact with others  Tend to resist looking at his/her physical features in the mirror	Research/ Concept map	In small groups, students will research the causes and consequences of negative self-concept and present the information on a concept map. Reflective Question: How can I ensure that I am not negatively impacting someone's self-concept?	Concept maps reflect clear and accurate understanding of the causes and consequences of a negative self- concept
	Common causes of negative self-concept among teenagers are negligent parenting, negative peer interaction, and trauma as a result of all forms of abuse, body image, unrealistic goals, previous bad choices and negative thought patterns. Some consequences of negative self-concept among teenagers are poor academic performance, teen pregnancy, dropping out of school, anti-social or criminal behaviour, alcohol and drug misuse, self-mutilation (cutting) and eating disorders.  Positive Thinking Strategies for Positive Self Concept:  Accentuate the positive Replace criticism with encouragement.	Personal Assessment and Journaling	Students will create a Personal Balance Sheet that will have two columns labelled, My Assets (Qualitiesto Build On) and My Liabilities (Qualities to Improve). Then write in journals about how they canuse the assets and liabilities identified to build a positive self-concept.	Journal entries reflect self-awareness skill in identifying their strengths and weaknesses and appropriate value/virtue such as acceptance in depicting how they can build and improve these qualities to enhance positive self-concept
	<ul> <li>Treat yourself kindly</li> <li>Choose the brighter side of things</li> <li>Focus on what CAN be done, not what you can't be done</li> <li>Nip negative thoughts in the bud</li> <li>Avoid negative exaggerations such as, "I always make that mistake"</li> <li>Learn from your mistakes by forgiving yourself and moving on</li> <li>Accept imperfections which have possibilities to make you unique.</li> <li>Avoid berating yourself.</li> <li>Do not feel guilty about things beyond your control.</li> </ul>	Creative Arts	Reflective Question: How do I see and feel about myself?  Students will write a two- or three-minute television commercial. The topic is, "Why should an employer hire me?" The commercial should depict the student's special qualities underlining how to embrace a positive self -concept. The students will present their commercials in front of the class.	Commercials developed depict effective use of the steps in self-awareness skill (identify your positive qualities and, identify your strengths and likes) and appropriate value/

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	Developing a positive self-concept takes time and practice. The process involves encouraging a positive (but realistic) attitude toward oneself and the world and appreciating one's worth, while at the same time behaving responsibly towards others. The goal is to have positive thinking, see oneself honestly and accepting self, and remove the internal barriers that can keep an individual from doing his/her best.  Extended Learning			virtue such as confidence or acceptance that have underlined students embracing a positive self-concept
	See Mental Health High School Curriculum Guide on pages 58 and 59.  Module 1: The Stigma of Mental Illness Activity #3: Video-Digital Storytelling Purpose: To provide students with an opportunity to learn that a person who has a mental illness is a person. The illness does not define who they are.  Activity #4: Which People Lived with a Mental Illness Purpose:  • To help students understand that the presence of a mental illness does not mean a person cannot have a successful life and make a positive contribution to society.  • To demonstrate that people from all walks of life and throughout history have been successful while living with a mental illness.		In pairs, students will interview each other to explore how they will use positive thinking strategies to build a positive self-concept. The steps of assertiveness or effective communication skill should be used to guide the interview process. Guided questions for the interview will be given to the pairs. Examples of questions:  1. How can you break the cycle of encouraging negative thoughts in your mind?  2. What is/are your imperfections? Why do you think it is an imperfection? How can you use imperfections to show someone you are unique?  3. How much does it bother you about making a mistake? Have you ever learnt from a mistake you have made? How can you move on from your	Students' responses depict effective use of self-awareness skill and appropriate value/virtue such as aspiration, confidence or motivation

GRADE 9 Theme: Self and Interpersonal Relationships

**Topic 2:** Appreciating My Body Image

Life Skills: Social: Communication, Problem-solving, Advocacy

Cognitive: Creative thinking, Critical thinking,

Coping: Self-awareness, Healthy Self-management

Values/Virtues: Confidence, Acceptance, Empowerment, Love, Discernment, Self-control

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  • Analyse factors that contribute to how young peoplefeel about their body image  • Relate how eating disorderscan occur due to negative body image  • Express positive feelings about their physical traits and qualities that makethem unique  • Display social skills to show their decision to engagein activities that willpromote positive body image	Body image describes our idea of how our body looks and how we think it is perceived by others. This can include our thoughts and feelings about our height, weight, shape, skin, colour and appearance and attractiveness more broadly. Our body image can be positive or negative and is influenced by many factors, including biological predispositions, peers and family, media, the societyand culture in which we live and our broader self-esteem.  One of the most common external contributors to body dissatisfaction is the media. People of all ages are bombarded with images through TV, magazines, the internet and advertising. These images often promote unrealistic, unobtainable and highly stylised appearanceideals which have been fabricated by stylists, art teams and digital manipulation and cannot be achieved in real life. Those who feel that they do not measureup in comparison to these images can experience intense body dissatisfaction which is damaging to theirpsychological and physical wellbeing.  Adolescence is a period of rapid change. It is customary for a teenager's body to not only grow but also change in appearance. Research has shown that negative body image is common among teenagers living in the Western Hemisphere. Often, the intense preoccupation with appearance and weight may result in eating disorders such as anorexia, bulimia and binge eating.	Video Presentations/ Discussion	Students will watch video presentations that will highlight body image issues faced by females and males, using the YouTube video links below: #HatchKids Discuss Girls' Body Image https://www.youtube.com/watch?v=ctMM9WUdVr8 Pressure on Boys and Body Image https://www.youtube.com/watch?v=Fe6vu_7fKAA After viewing the videos, students will analyse the messages being sent about body image and beauty.  • What kind of pressures do girls face about having the ideal body image?  • What kind of pressures do boys face about their appearance?  • What influences our ideas about "the perfect look"?  • How can these influences affect how you feel about your body image?	Students' responses indicate an accurate understanding of how messages in the media can influencea person's perception of his/ her body image

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	People who intentionally starve themselves suffer from an eating disorder called anorexia nervosa. The disorder, which usually begins in young people around the time of puberty, involves extreme weight loss – at least 15% below the individual's normal body weight.		Reflective Question: How easy/hard is it for me to be influenced by others to think positively or negatively about my body image?  Have I ever done something	
	Bulimia is an eating disorder characterized by the consumption of large amounts of food followed by unhealthy efforts to rid the body of excess calories.  There are two sorts of bulimia: purging bulimia and non-		that may contribute to someone feeling sad or hurt about his/her body image?	
	purging bulimia. Purging bulimics purge by vomiting; abusing laxatives or diuretics, or enemas. Non-purging bulimics purge by exercising obsessively, fasting, or strictly dieting. Some bulimics use a combination of purging and non-purging.	Group work/ Discussion	In groups, students review pictures of models and other famous people such as actors and actresses. They will discuss the body images that are being portrayed in the	Students' responses indicate competence in the application of critical thinking skill in analysing
	Binge eating is a disorder that resembles bulimia. Like bulimia, the disorder is characterized by episodes of uncontrolled eating or bingeing; however, unlike bulimics, binge eaters do not attempt to rid the body of		media and how these may affect young people. Possible Questions:	factors that contribute to how they feel about their body image
	calories. Individuals with a binge eating disorder feel that they lose control of themselves when eating. They eat large quantities of food and do not stop until they are uncomfortably full. Usually, they have more difficulty losing weight and keeping it off than other people with serious weight problems. Most people with the disorder are overweight or obese and/or have a history of weight fluctuations, either in their own life or in their family's past.		<ul> <li>What are some of the factors that influence how we feel about ourselves?</li> <li>Are all body types portrayed in a positive light?</li> <li>What kinds of messages or images are being portrayed by this picture?</li> <li>Is there pressure on adolescents to look a</li> </ul>	their body image
	<ul><li>How to appreciate your body image:</li><li>Accept those things about your body that you cannot change.</li></ul>		certain way?  Is this pressure greater for girls or boys?	
	<ul> <li>Focus on your positive qualities, skills and talents; this can help you accept and appreciate your whole self</li> <li>Say positive things to yourself every day</li> <li>Avoid negative or berating self-talk</li> <li>Set positive, health-focused goals rather than weight loss-related ones</li> </ul>	Research/ Presentation	Students are divided into small groups and each group is assigned an eating disorder (anorexia, bulimia or binge eating). Groups will present their research findings and personal reflections on how they perceive their body image.	Presentations accurately depict how eating disorders can occur because of negative body image

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	<ul> <li>Avoid comparing yourself to others; accept yourself and remember that everyone is unique and differences are what make us special.</li> <li>Remember, we are created in God's image with our distinctive qualities.</li> </ul>	Game	Students will engage in the gamecalled "You Are More Than a Body". Teacher will tape a blank sheet of paper on each student's back.	Responses given depict an accurate application of self-awareness skill (in identifying positive qualities) and
	<ul> <li>Remember, many media images are unrealistic and represent a minority of the population.</li> <li>Remember that there are different body types.</li> </ul>		Students will move around the class and write one quality that they admire in each person	value/virtue such as empowerment or acceptance
	Eat healthily. Do not go on a crash diet.		they encounter. The aim is to	
	Exercise.		make students realize that people will like and notice qualities in an individual which	
	One of the best ways to feel good about your body is to work on having a healthy one! Exercising and eating nutritious food are key to developing a strong and fit body, and a positive attitude towards yourself. Use spiritual/inspirational affirmations such as those given in holy books to motivate yourself.		may have not been recognized by that individual. This is important in helping students recognize that their body image is based on more than their physical appearance.	
	What are some ways to keep a positive attitude?			
	In addition to appreciating your body, you can develop a positive attitude by defining an identity for yourself that is not based on looks or other people's opinions:		Students will express the impact that this activity had on them by answering the following	
	Focus on your unique qualities.		reflective questions:	
	Focus on your education: Learning gives you the power to make a difference in your life and the lives of others.		<ul> <li>How do I feel hearing some of the qualities that my peers observe in me?</li> <li>How can I maintain my</li> </ul>	
	<ul> <li>Participate in a variety of sports or activities: This can be a great way to stay healthy and fit, which adds to a positive body image.</li> </ul>		positive qualities to portraya healthy body image?	
	Take up a new hobby or learn to play an instrument: Take time to find your hidden talents!	Creative Arts	In groups, students prepare slogans using attitude phrases that speak to having a positive	Slogans creatively designed to illustrate
	Set and reach new goals: Having something to look forward to can give you a sense of pride and help you work through different challenges throughout your life.		body image. They will put the slogans on graffiti boards to allow other students to write statements and names (their own	assertiveness or advocacy skill along with appropriate value/virtue such as empowerment
	Be an inspiration to others: Share advice and offer encouragement to others on ways to cope with social situations and build confidence.		or others) to show support. These will be placed around theschool compound to motivate students to appreciate their body image.	or acceptance to promote positive body image

Module 1: Understanding Self

Unit 2: Building Healthy Relationships

Learning Goals: By the end of this unit, students should be able to:

1. Understand the importance of effective communication to the development of healthy relationships.

2. Grasp the significance of the challenges that can occur due to poor communication.

3. Apply communication skills to improve relationships.

Core Values: Ethical lenses – 1. Rights and responsibility, 2. Appropriate use of power,

3. Self-enhancing relationship, 4. Stewardship/service

**Topic 1:** Communication with my Family and Peers

**Life Skills:** Social: Effective Communication, Assertiveness

Cognitive: Critical thinking, Problem solving

Coping: Self-awareness

Values/Virtues: Attentiveness, Composure, Fairness, Respect, Support, Collaboration, Tolerance

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  Describe the styles of communication that may occur with family members and peers  Propose plans/ strategies for improving communication with family members and peers  Show a willingness to communicate effectively, with respect and tolerance	The way we communicate with one another is important for our relationships to be healthy. Communication is the process of sending and receiving information and involves both verbal and non-verbal patterns.  There are three basic styles of communication: passive, aggressive and assertive.  In passive communication, individuals avoid expressing their opinions or feelings and identifying and meeting their needs. Passive communicators do not respond overtly to hurtful or anger-inducing situations. Instead, they allow grievances and annoyances to mount, usually unaware of the build-up. But once they have reached their high tolerance threshold for unacceptable behaviour, they are prone to explosive outbursts, which are usually out of proportion to the triggering incident. After the outburst, however, they may feel shame, guilt, and confusion, so they return to being passive. Passive communicators' body language may include	Discussion/ Group work/ Role-play	Students will be placed into small groups and given small cue cardswith descriptions of behaviours that may occur in the three styles of communication. They will brainstorm how to align the descriptors to their style of communication as they place their answers under passive, aggressive and assertive. Some descriptors that can be placed on the cue cards are:  Passive: biting fingernails, minimal or no eye contact, head down, muffled or mumbled speech, nervousness and timid voice  Aggressive: shaking fist, crossing arms, standing uncomfortably close, raising voice, using swear words. Put down remarks and intense stares.  Assertive: making eye contact, sitting up straight, smiling, calm, looks interested, eyebrows lifted and speaks	Role-plays effectively illustrate the various styles of communication

Objectives	Points to Note/Guidance to Teacher	Strategies	Activities	Assessment
Practise social skills in improving communication to help build healthy relationships	covering the mouth and avoiding eye contact. In aggressive communication, individuals express their feelings and opinions and advocate for their needs in a way that violates the rights of others. Aggressive communicators are verbally and/or physically abusive. Aggressive communicators are easily identified by their demanding, manipulative, angry and self-promoting behaviour. Aggressive communicators might be sarcastic, blame others, shout, boast, use threats, use condescending remarks and use putdowns. The body language of an aggressive person may include fist-clenching, crossed arms, scowls, or staring.  Assertive communication expresses beliefs, feelings, opinions and thoughts in an open, respectful manner that does not violate the rights of others. These individuals value themselves, their time, and their emotional, spiritual, and physical needs and are strong advocates for themselves while being very respectful of the rights of others.	Self- Evaluation	with confidence. Based on the answers given, each group will be assigned one style of communication to role-play how it may occur between family members and peers.  Reflective Question: How can I be more constructive in my responses to my family members and peers?  Print hand-out titled, 'CommunicationStyles' (p. 362-363). Remove the label from the different styles before printing for students. Students will complete the instrument to evaluate their communication style (see appendix). Students will then share what they learned about how they communicate and with the reflective question in mind propose strategies for improvement.	Students' responses depict effective application of two steps of self-awareness skill (Analyse the behaviours that improve and/ or worsen your performance/ conduct and explore ways in which you can improve your behaviour for the future), along with appropriate value/virtue such as respect, support or attentiveness
	Assertive communicators use actions and words to express their boundaries calmly with an air of confidence.  Communication among family members and peers is very crucial for developing healthy relationships; however, sometimes the ways we communicate do not show respect and tolerance for each other. Three basic strategies that can be used along with the life skills effective communication and assertiveness, to improve communication are:  1. Be aware of your body language; use body language aligned with the assertive style of communication.  2. Show genuine interest in the person with whom you are speaking; utilize the steps of effective communication for listening.  3. Practice assertive communication. Train yourself to respond in this way to avoid the	Case Scenarios/ Simulation	In small groups, students will be given various communication scenarios between family members and peers. They will brainstorm strategies to improve effective communication based on the scenario which they will simulate for the class. Example: You and your older sister share a bedroom. You are preparing for your Maths Mock Exams. She comes into the bedroom and starts playing Candy Crush on her phone with the sound unmuted. The sounds of the game and those coming from herexcitement are extremely distracting.  Passive Response: You keep looking ather each time you hear a sound, quietlyexpecting her to turn off the sound and tone down.	Simulations demonstrate students' competence in utilizing steps in effective communication skill (listening and speaking) along with value/ virtue such as attentiveness, respect or tolerance

THEME: SELF AND INTERPERSONAL RELATIONSHIPS

MODULE 2: COPING WITH RISK AND ADVERSITY

Acquire coping skills which will enable them to shun behaviours and lifestyles associated with crime, drugs, violence, motor vehicle accidents and other injuries.

#### **About the Module**

Students need to practise skills that reduce their involvement in risky behaviours. Crime, violence, bullying, use of alcohol and other drugs and motor vehicle accidents and other injuries threaten the fabric of Caribbean society and the lives of Caribbean youth. The acquisition of coping skills will increase students' ability to assume a responsible role in all aspects of personal, family and community living.

# **Key Skills**

Coping Skills (healthy self-management, self-awareness)

Social Skills (communication, interpersonal relations, assertiveness, conflict resolution, mediation, anger management) Cognitive Skills (critical thinking, creative thinking, problem solving, decision making)

#### **GUIDANCE FOR THE TEACHER**

- 1. Teachers should be sensitive to students' responses and reactions and recognize triggers and patterns.
- 2. Students should ONLY be allowed to demonstrate positive behaviours i.e. Where negative behaviours are depicted in role plays, dramatization or similar activities, students MUST culminate with a demonstration of positive behaviours.
- 3. Safety precautions should be exercised when participating in extra-curricular activities.
- 4. Sensitive topics should be introduced with care and ground rules should guide students' behaviours.
- 5. Assessment plans should reflect formative and summative assessments in every lesson.
- 6. Summative assessment should focus on students' acquisition of the dominant life skill and value of the lesson. Attention should be paid to the link between the assessment criteria and the recommended values and life skills for selection in each topic.
- 7. Use reflective questions throughout the lesson to facilitate values and attitude development.
- 8. Adopt the STEAM integration approach to encourage the application of life skills.
- 9. Allow students to make connections across disciplines for the transfer of competencies (skills, attitudes, concepts).
- 10. ICT tools should be used to develop 21st-century skills and promote responsible behaviour.
- 11. Lessons must focus on developing and assessing competencies outlined in the National School Leaving Certificate (NSLC) Framework.

LINKS TO OTHER SUBJECTS: Social Studies, Religious Education

Module 2: Coping with Risk and Adversity

Unit 1: Developing Emotionally

Learning Goals: By the end of this unit, students should be able to:

Understand their emotional responses to situations.
 Appreciate the importance of managing emotions.

3. Practise good stress management techniques in their daily lives.

Core Values: Ethical lenses – 1. Rights and responsibility 2. Appropriate use of power

3. Self-enhancing relationship, 4. Stewardship/service

Topic 1: Stress Management -- Take a Deep Breath

Life Skills: Social: Communication, Assertiveness

Cognitive: Critical thinking, Problem-solving

Coping: Self-awareness, Coping with Stress, Healthy Self-Management

Values/Virtue: Composure, Empowerment, Insightful, Moderation, Motivation, Resilience, Perseverance

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
At the end of this topic, students should be able to:  • Formulate a definition for stress  • Examine common stressors for teens  • Modify negative reactions to positive ones in dealing with stressors	Stress is our body's response to change, pressures, tension and the demands of everyday life. The body prepares for fight or flight in response to the stressors (situations or stimuli that cause stress) we face. The stressor can be positive (preparing for an exam, having a new brother or sister, graduation). A stressor can also be negative such as a death or loss. When the negative stressors in our lives outweigh the positive ones and persist for a long time without resolution persons may become distressed.  Signs of being stressed can be physical, behavioural or emotional. Physical signs include increased heart rate, diarrhoea, inability to sleep or concentrate, tiredness, stomach aches and weight loss/gain. Behavioural signs include poor academic performance, inability to concentrate, withdrawal fom friends and nail-biting. Emotional signs include crying easily, blamingothers and feeling isolated and depressed.	Article Review/ Discussion	Students will depict their understanding of stress by sharing their experiences and then brainstorm a definition for the term.  Students will review and discuss the article titled, "What Stresses You Out About School?" on Teens Health website, using this link, https://teenshealth.org/en/teens/school-stress.html?ref=search&WT.ac=msh-t-dtop-ensearch-clk# (This maybe projected or compiled and printed as a hand-out). This will allow them to examine common stressors that occur in school and other areas of a teenager's life. They will also provide their recommendations or solutions to the situations presented in the article.	Students' responses indicate a clear and accurate understanding of the concept of stress  Students' responses reflect an accurate understanding of school-related stressors and effective use of problem solving skill to propose appropriate strategies to address these stressors

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
Demonstrate coping skills to develop stress-beating strategies to be used in everyday situations	Stress management is a process for controlling an individual's level of stress. Stress management may include practising daily meditation, identifying relaxing activities (which may be different for every individual), or a combination of techniques. Stress management is important because chronic stress can wreak havoc on your body's immune system and contribute to health problems. Both acute and chronic stress impact memory and concentration, making effective stress management crucial for optimal day-to-day functioning.  Stress management is about taking charge of your lifestyle, thoughts, emotions, and the way you deal with problems. No matter how stressful your life seems, there are steps you can take to relieve the pressure and regain control.  Coping with stress using the 4 A's of Stress Management: Change the situation by Avoiding and Altering Change your reaction by Adapting and Accepting AVOID unnecessary stress-  Learn how to say "no"	down https prob  Stud place hand colle differ stude stress anon hand spect the s  Refle How Do I scho What relate stress and relate stress	Each student will think about a stressful school-related situation and write it down on a hand-out, available here: https://classroom.kidshealth.org/9to12/problems/emotions/stress.pdf  Students will not write their names but place a special number on the handout. The hand-outs will be collected and redistributed two times to different students. Each time, the student will be required to write one stress-beating tip to help with the anonymous stressful situation. The hand-outs will be collected again; the special number will be read along with the stress-beating tips.  Reflective Questions: How does my body react to stress? Do I know how to effectively manage my school-related problems? What can I do to change my stress-related situations?	Counselling tips reflect effective use of coping with stress skill and appropriate value/virtue such as motivation, empowerment or resilience
	<ul> <li>Avoid people who stress you out</li> <li>Take control of your environment</li> <li>Avoid controversial topics</li> <li>Cut down your to-do list</li> <li>ALTER the situation</li> <li>Express your feelings instead of bottling them up</li> <li>Be willing to compromise</li> </ul>		Students will write a stress management plan in their journals as they ponder the reflective questions. The stress management plan should include the causes of their stress, the signs or symptoms experienced and the actions that they will take to deal with the stressors.	Journal entries reflect proficiency in the application of coping with stress or self- awareness skill along with appropriate value/virtue such as insightful, perseverance or composure

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	Be more assertive	Simulation	Bring towels and lie on the floor and	Students'
	Manage your time better		allow students to share and practise relaxation strategies they have used in stressful situations such as deep	responses depict effective
	ADAPT to the stressor		breathing techniques. Play soft relaxing music while students share and	application of healthy self-management
	Reframe problems		practise.	or coping with
	Look at the big picture			stress skill along
	Adjust your standards		Extended Learning	with appropriate value/virtue such
	Focus on the positive		See Mental Health High School Curriculum Guide pages 71- 76.	as resilience or
	ACCEPT the things you can't change		and pages in the	empowerment
			Module 2: Understanding Mental	
	Don't try to control the uncontrollable		Health and Mental Illness  Activity #3: Language Matters	
	Look for the upside		Purpose:	
	Share your feelings		To help understand how the words that	
	Learn to forgive		we use can help us better understand	
	Other strategies that can be used are:		what mental health state category we or others are in.	
	Make time for fun and relaxation		To learn how to use specific words to	
	Set aside relaxation time		more clearly describe how we are	
	Connect with others		feeling.  Activity #4: Language in the Media	
	Do something you enjoy every day		Purpose: To help students critically	
	Keep your sense of humour		evaluate how the media can either	
			positively promote or mislead audiences when it comes to mental	
	Adopt a healthy lifestyle		health and mental illness.	
	Exercise regularly			
	Eat a healthy diet		Module 5: Seeking Help and Finding Support	
	Avoid alcohol, smoking, and drugs		Activity #1: Treatment and Recovery	
	Get enough sleep		Purpose:	
			The PowerPoint "Treatment and Recovery" discusses what treatments	
			are available and what they do (as well	
			as what recovery means).	
			Students should understand that most     The state of the state o	
			mental disorders can be effectively treated and that help-seeking is the key	
			to recovery.	

**Topic 2:** Teen Suicide Prevention

**Life Skills:** Social: Communication, Empathy, Advocacy

Cognitive: Critical thinking, Problem-solving

Coping: Self-awareness, Coping with emotions, Coping with stress

Values/Virtue: Concern, Courage, Comfort, Support, Optimism, Resilience

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
At the end of this topic, students should be able to:  • Examine the concepts of	Suicide is the act of killing yourself. A suicide attempt is an incident in which a person tries to commit suicide but survives. Suicidal ideation, or suicidal thinking, is the contemplation of ending one's own life. These types of thoughts may arise in people who feel hopeless or believe they can no longer	Research/ Discussion	Students will research the concepts of suicide, suicide ideation and suicide attempt. Their findings will be discussed to highlight the differences between the three concepts.	Students' responses indicate a clear and accurate understandingof each concept
suicide, suicide attempt and suicide ideation	cope with their life situation.  In 2012, the Ministry of Health conducted research which found that approximately	Video Presentation/ Discussion	Students will watch a news video entitled, about a 12-year-old teen who committed suicide on Facebook Live: https://www.insideedition.com/videos/119	Students' responses competently reflect concern for the
Analyse risk factors that may lead to suicide, suicide attempt and suicide ideation	20% of Jamaica's mid-adolescents are at risk of committing suicide. The research further revealed that more females expressed suicide ideation and attempted suicide, but more males committed suicide. (Jamaica Observer, September 15, 2014).		21-12-year-old-girl-commits-suicide-on-facebook-live. In small groups based on the video and other experiences, they will discuss factorsthat may trigger suicide ideation, suicide attempt and suicide.  Reflective Question:	family and risk factors that may lead to suicide, suicide attempt and suicide ideation
Initiate     appropriate     responses to     aid in suicide	Research shows that risk factors for suicide include depression, mental disorders, and substance-abuse disorders. More than 90%		Am I coping effectively with stressors that can trigger suicide ideation?  Reflective Questions:	
prevention	of people who die by suicide have these risk factors.		What can I do to help if my friend is showing signs of being	
Demonstrate     social skills to     bring awareness     of and help to	For information on Myths about Teen Suicide see the resource on pages 35- 36.		<ul><li>suicidal?</li><li>What can I do to help a friend who attempted suicide?</li></ul>	
prevent teen suicide	STUDENTS WHO ARE AT RISK  Have attempted suicide previously, especially if problems and other recurring concerns were not completely resolved	Case Study/ Graphic Organizer/ Presentation	As students consider the reflective questions, the following headings Suicide Myths, At Risk, Warning Signs of Suicide and Verbal Signs of Suicide – will be placed on poster paper around the	Graphic organizers and presentations depict an accurate

* "I won't need this anymore"  * "My parents won't have to worry about me anymore"  * "Everyone would be better off if I was dead"  * "Life sucks. Nobody cares if I live or die"  What to do if you know a friend who is thinking about suicide:  1. Take it seriously, even if your friend brushes it off. Suicidal ideation (continual)  * Activity  information about suicide. Information gathered will be used to create a teen-friendly media campaign that includes an educational brochure, poster, factsheet, video, or info-graphic to be disseminated or shared among their school community. The main areas to be highlighted are:  Definitions, Statistics (national and global), Who is at Risk, Warning Signs, What to Do if You Suspect Someone is Thinking about Suicide and Where to Get Help.  Tuter fall I services.	Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
substance problems, abuse, or problem- solving difficulties. You can listen, but your friend needs to speak to a professional.  3. Report it immediately. An angry friend is better than a dead friend.  4. If the threat is immediate stay with the person.  5. Encourage our friend to talk to a trusted adult.  Thirty percent of those who attempt suicide tell someone before, but many do not tell anyone after.  Activity #2: PowerPoint Presentation- Common Mental Illnesses Purpose: The PowerPoint "Common Mental Illnesses" provides an overview of the common mental illnesses. Activity #3: Understanding Common Mental Health Disorders Found in Teenagers Purpose: To provide a solid understanding of the five most common mental disorders that are found in teenagers: ADHD, Depression, Panic Disorder, Social Anxiety Disorder and Obsessive Compulsive Disorder. Activity #4: Discussion Groups Purpose:  • To provide information about various		<ul> <li>"I can't go on anymore"</li> <li>"I wish I was never born"</li> <li>"I wish I were dead"</li> <li>"I won't need this anymore"</li> <li>"My parents won't have to worry about me anymore"</li> <li>"Everyone would be better off if I was dead"</li> <li>"Life sucks. Nobody cares if I live or die"</li> <li>What to do if you know a friend who is thinking about suicide:</li> <li>Take it seriously, even if your friend brushes it off. Suicidal ideation (continual suicidal thoughts) is not typical, and it reflects a larger problem.</li> <li>Be a good listener but remember that having suicidal thoughts reflects a bigger underlying problem such as depression, substance problems, abuse, or problemsolving difficulties. You can listen, but your friend needs to speak to a professional.</li> <li>Report it immediately. An angry friend is better than a dead friend.</li> <li>If the threat is immediate stay with the person.</li> <li>Encourage our friend to talk to a trusted adult.</li> <li>Thirty percent of those who attempt suicide tell someone before, but many do not tell</li> </ul>		graphic organizer format and present them to the class.  In small groups, students will gather information about suicide. Information gathered will be used to create a teenfriendly media campaign that includes an educational brochure, poster, factsheet, video, or info-graphic to be disseminated or shared among their school community. The main areas to be highlighted are:  Definitions, Statistics (national and global), Who is at Risk, Warning Signs, What to Do if You Suspect Someone is Thinking about Suicide and Where to Get Help.  Extended Learning  See Mental Health High School Curriculum Guide pages 80 -110,116, 121 & 127  Module 3: Information on Specific Mental Illnesses Activity #2: PowerPoint Presentation-Common Mental Illnesses Purpose: The PowerPoint "Common Mental Illnesses" provides an overview of the common mental illnesses. Activity #3: Understanding Common Mental Health Disorders Found in Teenagers Purpose: To provide a solid understanding of the five most common mental disorders that are found in teenagers: ADHD, Depression, Panic Disorder, Social Anxiety Disorder and Obsessive Compulsive Disorder. Activity #4: Discussion Groups Purpose:	Media Campaign effectively illustrates the steps of advocacy skill along with appropriate value/virtue such as support or concern to increase awareness and aid the prevention of teen suicide

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	When someone tells you they are thinking about suicide, that is the moment for intervention     With each suicide attempt, the risk of suicide increases.  The Ministry of Health also offers mental health help through 139 community mental health clinics island-wide across all parishes. Additionally, all clinics offer screening and treatment or referral for common mental health disorders including depression.  Thereare also 20 child guidance clinics island-wide to facilitate children and adolescents. Inschools, guidance counsellors are trained to provide help, support and make referrals so that students make the right decisions.  World Suicide Prevention Day is an awareness day observed annually on September 10 to provide worldwide commitment and action to prevent suicides.		<ul> <li>To have students learn about these disorders and share their learning with others.</li> <li>Activity #5: Sharing the Pieces Purpose:</li> <li>In this activity, the group reporters will share their new knowledge about their mental illness with others in the class. In this way, all students will gain an increased understanding of the mental illnesses covered in the unit.</li> <li>Module 4: Experience of Mental Illness and the Importance of Family Communication</li> <li>Activity #2: How Do I Teen My Parent? Purpose: To stress the importance of positive communication between parents and teens</li> <li>Module 5: Seeking Help and Finding Support</li> <li>Activity #2: Getting Help</li> <li>Purpose: To describe a range of scenarios in which it would be important to tell or refer a problem to an appropriate adult.</li> <li>Activity #4: Support Strategies</li> <li>Purpose: To provide students with strategies for supporting friends and others who are having trouble coping because of mental health problems or mental illness.</li> </ul>	

Module 2: Coping with Risk and Adversity

Unit 2: Conflict Management

Learning Goals: By the end of this unit students should be able to:

1. Appreciate the importance of managing conflict.

2. Be cognizant of the causes and effects of violence in our society and the ways of reducing same.

3. Utilize social skills to minimize conflicts that can lead to youth violence

Core Values: Ethical lenses – 1. Rights and responsibility 2. Appropriate use of power

3. Self-enhancing relationship 4. Stewardship/service

Topic 1: Conflict Resolution – I am Part of the Solution
Life Skills: Social: Conflict Resolution, Conflict Management

Cognitive: Critical thinking, Problem solving Coping: Self-awareness

Values/Virtue: Respect, Responsibility, Prudence, Cooperation, Composure, Sobriety, Self-Control

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  • Analyse strategies that can be used to prevent potential conflict situations from escalating  • Exhibit awareness of personal responsibility in conflict situations	Conflict is a difference of ideas and opinions.  Basic Principles of Conflict: Conflict is natural, necessary, and normal How we manage conflict determines whether it is functional or dysfunctional – productive or destructive  Conflict is natural. Conflict, to differing degrees, occurs daily in everyone's life. Conflict in and of itself is not necessarily good or bad. It's the way that conflict is handled that makes the outcome positive or negative. If handled effectively, conflict can create a good learning experience. If handled ineffectively, conflict can quickly escalate, even to physical and emotional violence.  Students find themselves in precarious situations that often lead to escalated conflict with their peers. Conflicts arise in the classroom, lunchroom, library, school bus, playground, while standing in line, and any place where young people gather.	Research/ Graphic Organizer/ Presentation	Students in groups will research the following topics:  What is Conflict?  Types of Conflict  Strategies Used to Manage Conflict  Benefits of Resolving Conflicts Findings will be depicted on a graphic organizer, which will be presented to the class.	Graphic organizers and presentations depict an accurate understanding of conflict and conflict resolution and proficient use of the steps in critical thinking skill to analyse strategies to prevent negative conflicting situations

Ok	ojectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
•	Appreciate that a peaceful, harmonious society can result from reduction of conflicts  Demonstrate social skills to minimize the escalation of disputes into violence	During adolescence, many children act out their emotions in the form of teasing, gossip, and physical aggression. If left unchecked, these same behavioural patterns can continue during the teenage years, where stiffer competition exists among peer groups.  The inability to resolve conflict without resorting to violence is a sign of the youth's inability to handle confrontation. Teaching youth how to resolve conflict peacefully can help reduce incidents of violence and criminal mischief. The potential for conflict exists because people have different needs, views and values.  The challenge for schools, as for the wider community, is to find ways of managing conflict constructively so that those involved can learn and grow from the experience. Conflict management styles include collaboration, compromise, accommodation and mediation.  Collaboration is characterized by assertiveness and cooperativeness. This style aims to satisfy the needs of both parties involved and both parties agree to work together.  Compromise adopts an intermediate course between assertiveness and cooperativeness; both parties agree to sacrifice some concerns to arrive at a solution.	Reflecting and Pair Share	Reflective Question: Do I have a personal responsibility in solving conflicts?  Using the question above, each student will reflect on a recent conflict they have encountered. They will focus on the cause/purpose, the initial events, the escalation point, the intervention (if any), the final event, and the resolution. The template for this activity is on pages 37-38, "Put Yourself in Check" for the students to complete.  Students will go into pairs and discuss the conflicting situation, their reactions and their responses to their reactions. Each student should actively participate in examining their personal responsibility in looking back at the situation. Some pairs will be selected to share their situation and reactions with the class. For any reactions that may have been inappropriate, discuss what the appropriate and responsible action should have been and how the situation may have been different if those strategies were employed.	Students' responses depict effective application of steps of self-awareness skill (Analyse the behaviours that improve and/ or worsen your performance/ conduct and Explore ways in which you can improve your behaviour for the future) along with appropriate value/virtue, responsibility
		Accommodation is characterized by both unassertiveness and cooperativeness. An individual gives up some of his concerns to meet the needs of his adversary.  Mediation is a positive problem-solving process that can prevent conflicts and misunderstandings from becoming protracted and destructive disputes. An independent third party, the mediator,	Creative Arts / Project	In small groups, students will create comic strips based on conflicts shared in the classroom. They will be asked to depict conflict resolution skills to address the issue. The comic strips that best demonstrate conflict resolution skills will be copied and distributed around the school as part of a campaign or special day, such as Peace Day.	Comic strips illustrate effective application of conflict resolution skill and value/ virtue such as responsibility, composure or peace

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	helps the parties to talk with one another and to listen to one another's grievances. Through this exchange of information, parties gain insight into each other's feelings about the situation, and they achieve understanding and respect.  The mediator focuses the discussion between the parties on problem-solving rather than blame and punishment. A mediator is ideal for facilitating collaboration and compromise.  Benefits of Conflict Resolution Skills:  Stronger relationships  Reduced tension  Increased understanding	Role Play and Questioning	In small groups, students will be given different conflict scenarios to role-play. They will select one of the conflict management styles to resolve the issue. During the group's role-play, the other students will be given a Conflict Observation Sheet to assess the demonstration.  Conflict Scenario Example: You are a student. You told a friend in confidence about someone you'd like to go out with. Over the next few days, several people make remarks to you about it. The next time you're alone with your friend, you talk about what happened. Use a conflict management style to role-play the interaction.	Role plays depict effective use of conflict management or conflict resolution skill along with appropriate value/ virtue such as self-control, composure or cooperation
			<ul> <li>Questions for Conflict Observation Sheet:</li> <li>Describe the conflict. What happened?</li> <li>How did the persons involved in the conflict feel?</li> <li>How did the conflict end?</li> <li>Did anything change because of the conflict? If so, what? If not, why was there no change?</li> <li>Was there a better way to resolve the conflict? If so, what?</li> </ul>	Responses show a clear and accurate understanding of conflicting situations and effective application of conflict resolution skill

**Topic 2:** Preventing Youth Violence

Life Skills: Social: Communication, Assertiveness, Conflict Management, Advocacy

Cognitive: Creative thinking, Problem Solving Coping: Self-awareness, Coping with emotions

Values/Virtue: Courage, Respect, Self-Restraint, Peace, Courtesy, Reverence, Prudence

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  Discern the prevalence factors and impact of youth violence in Jamaica  Ascribe to nonviolent actions to counteract the negative implications of youth violence  Demonstrate the ability to use social skills that will assist in the prevention of youth violence	Violence is the use of physical force that causes injury to a person or other living thing or damage to an object  Youth violence refers to violence committed by young people aged 10-24; this typically includes physical force or power such as fighting, gang violence, assaults, bullying, homicide or threats with weapons. Violence among adolescents is an important issue in the Caribbean due to its adverse impacts. Jamaica has suffered from an epidemic of violence that has left many individuals dead and many more wounded and physically disabled. In Jamaica, young men are the main perpetrators as well as victims of crime.  Factors Contributing to Youth Violence Individual Factors: Past exposure to violence, impulsiveness, weak school achievement, poor problem-solving skills  Relationship Factors: Peer delinquency, parental conflict, limited parental monitoring and supervision  Community Factors: Residential instability, weak economic growth and stability, gang activity, crime Societal Factors: Norms about the acceptability of violence, limited education and economic support and opportunities	Guided Discovery/ Discussion	In groups, students will read and analyse newspaper clippings and online news about youth violence in Jamaica to make notes on the following areas:  • Forms of youth violence  • Factors contributing to youth violence  • Prevalence and impact of youth violence  • A whole-class discussion will be conducted for students to share their findings.  Reflective Questions:  • How do I really feel about youth violence?  • Do my actions contribute to youth violence? Why?  Students will compete in a Literary Arts Competition focusing on non-violent actions to counteract youth violence. The top three pieces will be read and/ or performed in P.T.A. meetings, general devotions or grade devotions; possibly submitted to a newspaper.	Students' responses indicate a clear and accurate understanding of the prevalence, factors and impact of youth violence in Jamaica  Literary Arts entries depict effective application of decision making or conflict management skill along with appropriate value/ virtue such as peace, courtesy or prudence
	Some students will get involved in violent incidents			

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	as they see the need to be tough and not allow any kind of disrespect. Students need to learn there are nonviolent ways of dealing with disrespect using life skills such as problem solving, negotiation, conflict resolution and assertiveness.  These life skills combined with the right values and attitudes such as respect and self-control will build their emotional intelligence to lessen violent reactions. Young people can employ various strategies toprevent youth violence, such as:  • Stop and think before saying or doing anything that could hurt others.	Case Scenarios and Role Play	Different case scenarios of youth violence will be given to students in groups. They will role-play how they would use a non-violent strategy to counteract the potential negative implications of youth violence that may arise.	Role-plays illustrate effective application of conflict management or advocacy skill along with appropriate value/virtue such as peace, self-restraint or respect
	<ul> <li>Stay in control and always act in nonviolent and respectful ways toward others.</li> <li>Get help from a trusted adult to identify nonviolent solutions to problems.</li> <li>Go to a safe place if you are upset, scared, or threatened.</li> <li>Spend time with friends who make good choices and in places that are safe and supervised by adults.</li> <li>Consider nonviolent alternatives to television programmes, movies, music, and video games that promote violence.</li> <li>Get involved with sports, clubs, employment, or volunteer activities to develop skills, interests, and connections with peers and adults who make good choices.</li> <li>Help others calm down when they're upset and let them know violence is never okay.</li> <li>Support those who have been hurt by violence and let them know they are cared about and that violence in any form is never okay.</li> <li>Show others how to be safe by avoiding</li> </ul>	Creative Arts/ Walkathon	Reflective Question: How can I prevent the negative impact of youth violence on my peers and myself?  Students will develop a tagline to speak out against youth violence to be used in a week-long walkathon which will be conducted on the school's premises during the lunch period.  The tag line will be placed on banners, and picket signs and the jingles will be used along with other messagesto promote youth violence prevention.  This activity may also be extended to the school's community once the proper protocols are put in place.	Promotional messages and materials developed depict effective use of advocacy or decision-making skill along with appropriate value/ virtue such as self-restraint, peace or courage to prevent youth violence
	<ul> <li>Show others how to be safe by avoiding alcohol and drugs.</li> </ul>			

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	Get involved in or start a youth violence prevention program in school or the community			
	Share with others how your religious faith has kept you grounded and deter you from violence			

Module 2: Coping with Risk and Adversity Unit 3: Reducing Risky Behaviours

Learning Goals: By the end of this unit, students should be able to:

1. Become aware of factors that lead to risky behaviours.

2. Appreciate the importance of avoiding/reducing risky behaviours.

3. Use cognitive and social skills in making decisions to avoid risky behaviours.

Core Values: Ethical lenses – 1. Rights and responsibility, 2. Appropriate use of power,

3. Self-enhancing relationship, 4. Stewardship/service

Topic 1: Alcohol: The Worst Drug of All

**Life Skills:** Social: Advocacy, Refusal, Negotiation

Cognitive: Critical thinking, Problem solving

Coping: Self-awareness

Values/Virtues: Responsibility, Moderation, Self-Control, Resoluteness, Sobriety, Prudence

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  Describe the effects of drinking alcohol	Alcohol continues to be the most widely used drug in Jamaica, with 40 per cent of the population or four out of every 10 people reporting that they currently use the substance. This is according to the Household Drug Survey conducted by the National Council on Drug Abuse (NCDA) in 2016. The survey also measured underage drinking. Fifteen per cent of children ages 12 to 17, reported that they currently use alcohol. The	Quiz/ Discussion	Students will be given an Alcohol Truth and Myth Quiz provided on page 39. After completion, the answers will be discussed as a gateway to discovering some of the harmful effects of drinking alcohol.	Students' responses indicate an accurate understanding of the effects of drinking alcohol
<ul> <li>Justify the importance for teenagers to avoid underage drinking</li> <li>Develop effective alcohol</li> </ul>	average age of first use of alcohol was 15 to 16 years in males, with females starting at a later age.  Research indicates that alcohol use may lead to physical, psychological and social problems. Alcohol is widely considered the most harmful drug due to its ease of access, potential negative effects and the prevalence of dependence; approximately 76 million	Research/ Graphic Organizer	In small groups, students will research the physical, psychological and social effects of drinking alcohol. They will present the information using a graphic organizer.	Graphic organizers clearly and accurately categorized the effects of drinking alcohol
prevention messages to advocate against underage drinking	people worldwide suffer from alcohol dependence.  Alcohol is the most commonly used drug among adolescents. Teenagers experiment with alcohol to test boundaries or they succumb to peer pressure. Alcohol use by teens can lead to various risks such as:	Debate	Students debate the moot, "The age limit for purchasing alcohol should be lowered." Students can be divided into three groups. One group forms the proposition; one formsthe opposition and the others act as judges. Students opposing should	Arguments presented illustrate competence in the application of critical thinking skill to use logical

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	<ul> <li>Unsafe/unplanned sexual behaviour</li> <li>Poor academic performance</li> <li>Motor vehicle accidents</li> <li>Binge drinking leading alcohol dependence/addiction</li> <li>Having a permanent record of erratic or embarrassing behaviour on social media due to drinking alcohol</li> <li>Increased depressive moods, suicidal thoughts and violence</li> <li>Lifelong brain damage, impairment of brain functions and other health-related conditions such</li> </ul>	Group work/ Roleplay	emphasize reasons for avoiding underage drinking.  Reflective Questions:  What would I do if I was pressured bymy peers to drink alcohol?  How can I ensure that I build resistance to underage drinking?  After reflecting in their journals, studentswill read 'Richie's Story' (see	arguments to the debate  Role-plays effectively illustrate refusal or negotiation skill along with appropriate value/virtue such as sobriety, self-control or
	<ul> <li>as liver cirrhosis and hypertension</li> <li>Strategies to combat underage drinking:</li> <li>Build students' life skills to help them identify and resist internal pressures (anxiety and stress) and external pressures (peer pressure and advertising) to use drugs</li> </ul>	Projectorming	appendix on p. 41). In groups, they will discuss thestory and develop a role-play showing other choices Richie could have made. The role-play should also incorporate students making personal pledges to avoid underage drinking.	moderation
	<ul> <li>Alcohol counter-advertising on all forms of media</li> <li>Enforcing the law about the age limit to drink alcohol; vendors should receive harsher penalties for providing alcohol to underage children</li> <li>Using peer educators to assist in creating awareness about the dangerous effects of alcohol</li> <li>Encourage students to get involved in extracurricular activities that will absorb excess leisure time that can lead to undesirable behaviours</li> </ul>	Brainstorming Creative/ Performing Arts	Students will brainstorm the various methods they could use to tell others about the risks of underage alcohol use and alternative activities to drinking. Ideas might include:  Create posters to display in classrooms, on community bulletin boards and in workplaces.  Create brochures to place in the school library.	Creative/ Performing Arts show competence in the application of problem solving or advocacy skill along with
	<ul> <li>Improve parent-child relations by using positive reinforcement, communication and problem-solving skills, and providing consistent discipline and rulemaking. Parents also need to carefully monitor their children's activities during adolescence.</li> <li>November is Drug Awareness Month and is used to bring attention to substance misuse in Jamaica. The National Council on Drug Abuse (NCDA) spearheads the activities. Visit their website for information on substance misuse: http://ncda.org.jm/index.php</li> </ul>		Create and perform skits in a school-wide assembly.  Create a message for a PTA newsletter encouraging parents to talk about this topic with theirchildren.  Students will then be divided into small groups and selectone method they will implement at school using their creativity.	appropriate value/virtue such as prudence or resoluteness to prevent underage drinking

Topic 2: Gambling – Don't Bet Your Life on It!

**Life Skills:** Social: Communication, Refusal, Negotiation

Cognitive: Decision making, Critical thinking

Coping: Self-awareness, Healthy Self-management

Values/Virtues: Self-Restraint, Wisdom, Aspiration, Self-discipline, Prudence, Courage

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  Define the terms gambling and problem gambling  Examine activities committed by students that can be considered gambling  Justify the importance of avoiding gambling  Demonstrate social skills to avoid situations that may lead to gambling	Gambling is participating in a game of chance or betting money on the probable outcome of an activity. If money or anything of value is being risked on an unknown outcome, it can be considered gambling.  Gambling includes games of chance and skill. Games of chance include the lottery, scratch-and-win games, and raffles. Skill games include racetrack betting, playing poker and other casinostyle games. In Jamaica, gambling that is not authorized by the Betting Gaming and Lotteries Commission is illegal and a criminal offence. According to the Betting, Gaming and Lotteries Act, it is also illegal for persons under the age of 18 to be involved in gambling activities. A convicted person may be required to pay a fine of up to one million dollars or serve a sentence of three months' imprisonment.  Gambling at a young age can lead to problem gambling and is associated with increased rates of a variety of risk behaviours such as alcohol use, substance use and violence.  Problem gambling is the term used to describe gambling behaviours which cause harm to the gambler and/or others close to them. It is a chronic disorder marked by an uncontrollable urge to gamble. Problem gambling is also referred to as gambling addiction. It can lead to	Video Presentation/ Discussion	Students will watch a YouTube video titled, Teen Gambling: It's A Risky Deal: https://www.youtube.com/watch?v=SajkM TrqzVE. The following questions will be placed onthe writing board before viewing the video:  • What is gambling?  • What are the different forms of gambling that can start from an early age?  • What are the myths about gambling?  • What is problem gambling?  In small groups, students will discuss the main highlights of the video. Answers and commentaries will be examined as a whole-class discussion.  Reflective Questions:  • If I get involved in gambling how will it impact my school performance?  • How can gambling affect my relationships with my peers?  • Am I willing to take the risk of being affected by the negative consequences of gambling? Why?  • Why should I encourage myself to avoid gambling?	Students' responses indicate a clear and accurate understanding of the concepts of gambling and problem gambling

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria	
	financial problems, mental issues, domestic violence, familydisruptions and poor performance at school or work.  A Caribbean study conducted by RISE Life Management Services has revealed that students as young as 10 years old have had some involvement with gambling. Gambling for students can occur from playing a simple game of marbles or cards to betting on the outcome of a sports event or video game.	Role Play/ Visual Art/ Pledges	Students will watch the local Public Service Announcement that serves as a warning about underage gambling, using the following YouTube link:  https://www.youtube.com/watch?v=UXz CbyakmJI  In groups, students will be asked to role-play other activities in school and their community that are considered teenage gambling, highlighting the negative	Service Announcement that serves as a warning about underage gambling, using the following YouTube link:  https://www.youtube.com/watch?v=UXz CbyakmJI  In groups, students will be asked to role-play other activities in school and their community that are considered teenage  Role-play accuratel illustrate of the state of the stat	Role-plays accurately illustrate various activities that
	Risks associated with gambling Low levels of gambling might seem safe for older children and teenagers, and some teens may consider it trying out a new experience. But gambling in childhood increases the risk of having a gambling problem in adulthood. About a third of adult problem gamblers who seek treatment started gambling when they were 11-17 years old.  Teenagers who gamble are at greater risk of other harmful behaviour. This includes:  anti-social behaviour  school truancy  low school achievement  smoking, drinking alcohol and drug use  higher rates of depression and anxiety	Resource Persons/ Rap Session/	consequences of these activities.  After the role-plays, students will reflect on the consequencesof engaging in gambling activities using the reflective questions stated above. Based on their answers, they will write pledges using calligraphy to make their commitments to avoid gambling activities, which will be posted around the classroom.  Suggested Prompter for Pledge:  I must achieve in the next five years; gambling is not for me!	activities that are considered underage gambling and their negative consequences.  Pledges reflect valid arguments and the importance of value/virtue such as self-restraint or wisdom to avoid underage gambling	
	<ul> <li>loss of friendships with non-gambling peers.</li> <li>Signs of Adolescent Problem Gambling</li> <li>The student is missing classes or entire school days with no explanation.</li> <li>Grades have suddenly dropped and assignments are not being completed on time.</li> <li>Interest in extracurricular activities has</li> </ul>	Journaling	Resource persons who had negative experiences with gambling will be invited to facilitate a rap session with students. Before the session, students will prepare questions to ask the resource persons. After the rap session, students will be required to make a MILLY (most important lesson learned) entry in their journal. They will state what future actions they will take to ensure they engage in positive activities that support their future goals.	Journal entries proficiently reflect the application of self-awareness (Examine your needs, values and beliefs, and explore ways in which you can improve your behaviour for the future) or	

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	<ul> <li>lessened in recent weeks or months.</li> <li>The individual's behaviour and attitude have changed, becoming more secretive, defensive or aggressive, which may suggest unexposed gambling or other hidden activities.</li> <li>He or she speaks openly and frequently about</li> </ul>			decision making skill along with appropriate value/virtue such as aspiration or self-discipline
	an interest in gambling or borrowing money.  The child becomes extremely competitive and interested in winning and "being right."  A person who suffers from such an addiction usually needs professional help from trained counsellors and psychologists to help modify behaviour. Support from self-help groups and family members may also be required.  Prevention  The ideal prevention strategy to combat underage gambling is to educate children about gambling and its risks. Teach them life skills and values that they can appropriately apply when faced with situations that will lead to gambling. They should know the risks and adverse effects of gambling just as they would be taught about drug use.  Please use the link below to receive an e-book onunderage gambling.  http://knowtheodds.org/wp-content/uploads/2013/05/NYCPG_ebook_YouthGambling_052114.pdf	Case Scenarios/ Performing Arts	In groups, students will be given case scenarios about the potential negative consequences of gambling. They will demonstrate, using any performing arts method, how they will use an appropriate life skill to resist getting involved in gambling.	Performing Arts show competence in the application of negotiation or refusal skill along with appropriate value/virtue such as courage or wisdom to avoid gambling activities

## THEME: SELF AND INTERPERSONAL RELATIONSHIPS

## MODULE 3: RESPECT AND TOLERANCE FOR SELF AND OTHERS

Respect the rich diversity that exists among Caribbean peoples as a valuable resource for the sustainable development of the regionwithin the framework of democratic and ethical values.

#### **About the Module**

Students must be committed to valuing and respecting the rich diversity (cultural, ethnic and religious) of the people of the Caribbean and demonstrate awareness that survival in a global economy demands that we pool our individual and collective resources. They must maximise their potential as contributors to sustainable development while embracing core values and democratic ideals.

## **Key Skills**

Coping Skills (healthy self-management)
Social Skills (communication, interpersonal relations, assertiveness, refusal, negotiation)
Cognitive Skills (critical thinking, creative thinking, problem solving, decision making)

#### **GUIDANCE FOR THE TEACHER**

- 1. Teachers should be sensitive to students' responses and reactions and recognize triggers and patterns.
- 2. Students should ONLY be allowed to demonstrate positive behaviours i.e. Where negative behaviours are depicted in role plays, dramatization or similar activities, students MUST culminate with a demonstration of positive behaviours.
- 3. Safety precautions should be exercised when participating in extra-curricular activities.
- 4. Sensitive topics should be introduced with care and ground rules should guide students' behaviours.
- 5. Assessment plans should reflect formative and summative assessments in every lesson.
- 6. Summative assessment should focus on students' acquisition of the dominant life skill and value of the lesson. Attention should be paid to the link between the assessment criteria and the recommended values and life skills for selection in each topic.
- 7. Use reflective questions throughout the lesson to facilitate values and attitude development.
- 8. Adopt the STEAM integration approach to encourage the application of life skills.
- 9. Allow students to make connections across disciplines for the transfer of competencies (skills, attitudes, concepts).
- 10. ICT tools should be used to develop 21st-century skills and promote responsible behaviour.
- 11. Lessons must focus on developing and assessing competencies outlined in the National School Leaving Certificate (NSLC) Framework.

LINKS TO OTHER SUBJECTS: Social Studies, Religious Education

Module 3: Respect and Tolerance for Self and Others

Unit 1: Getting Along with Others

Learning Goals: By the end of this unit, students should be able to:

1. Understand the importance of showing respect for diversity of origins and opinions.

2. Value the significance of individuals of diverse cultures and age groups.

3. Use life skills to interact positively with others

Core Values: Ethical lenses – 1. Rights and responsibility, 2. Appropriate use of power,

3. Self-enhancing relationship, 4. Stewardship/service

Topic 1: The Road to Tolerance for My Caribbean People

**Life Skills:** Social: Communication, Advocacy

Cognitive: Creative thinking, Empathy

Coping: Healthy Self-management, Self-awareness

Values/Virtues: Tolerance, Understanding, Caution, Acceptance, Courtesy, Compassion, Support

Objectives	Points to Note/Guidance to Teacher	Strategies	Activities	Assessment Criteria
By the end of this topic, students should be able to:  Explain the terms intolerance, prejudice, stigmatization, discrimination, diversity and tolerance  Analyse the impact of intolerance on an individual's human rights	The Universal Declaration of Human Rights prominently states that all human beings are born free and equal in dignity and rights. Unfortunately, due to intolerance, prejudice, stigmatization and discrimination, some persons are being denied this right.  Our Caribbean people are diverse in many ways; we may differ in personality, shape, physical features, health status, of ethnicity, beliefs, culture and religion. To ensure that people's human rights are protected, respected and upheld, tolerance is extremely important in dealing with the diversity among Caribbean people.  Tolerance is the ability or willingness to have a fair and objective attitude to opinions or behaviour that one dislikes or disagrees with.	Simple Mathematical Equations, Research and Discussion	The following words and phrases will be placed randomly on the chalkboard and assigned to different groups:  Hate, love, inequality, justice, prejudice, stigmatization, freedom, intolerance, acceptance, discrimination, human rights, tolerance, diversity, war, hate crimes, slavery, liberation, peace and solidarity.  Students will brainstorm, research and discuss the definitions of the words. They will also explore the definitions and connections between words. The students will be asked to give examples of the negative actions experienced by Caribbean people.  Note to HFLE Teacher:  Use dictionary definitions to provide clarification.	Responses are accurate, logical and depict a clear and accurate understanding of the stated concepts.

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
Justify the importance of being tolerant of the diversity that exists among Caribbean people     Advocate for basic human	It is a version of the golden rule in that if we want others to treat us decently, we need to treat them decently as well. Diversity among people makes the worlda fascinating place. Intolerance for people's human rights breeds discrimination and hate which leads to adverse effects on humanity such as inequality of quality of life, crimes based on prejudice or bias, wars and slavery. Equality, justice and freedom prevent	Research Graphic Organizer Presentation	In small groups, students will receive one article of the Universal Declaration of Human Rights. They will be required to examine the article and discuss their understanding. They will then research and provide examples of how this human right has been violated in the Caribbean region. They will suggest action or actions required to address the identified violations. Theinformation will be presented using the templatebelow:	Graphic organizers and presentations depict effective application of critical thinking skill to highlight the impact of intolerance on human rights and appropriate
rights to be experienced for all Caribbean people irrespective of our differences	violence and sustain peace.  If people become more tolerant towards others and take time to get to know some of those with whom they are unfamiliar, it would lead to a far more peaceful and understanding world. Ultimately when considering your self-growth, acceptance of other people's differences is a way to gain a more complete acceptance of self.  Tips for students to deal with discrimination:  Use "I" language when addressing discriminatory behaviour. (For example: "Idon't like it when you call me fatso."  Share information when someone is discriminating against a person or group.  Do not participate in discriminatory behaviour.		ARTICLE #1  Violation of Human Rights Rights Experienced by Caribbean People  Right to Equality All human beings are born free and equal in dignity and rights. They are endowed with reason and conscience and should act towards one another in a spirit of brotherhood.  Action(s) Required to Prevent Future Violations  Province  No Provent Future Violations	actions to address this issue
	Suggest action to address the discriminatory situation.  Read the Declaration of Human Rights to become knowledgeable of all rights that must be had by everyone: <a href="http://www.un.org/en/udhrbook/pdf/udhrbooklet_en_web.pdf">http://www.un.org/en/udhrbook/pdf/udhrbooklet_en_web.pdf</a>		Recommended Articles to be used: Article 1- Right to Equality Article 2- Freedom from Discrimination Article 3- Right to Life, Liberty and Personal Security Article 4- Freedom from Slavery Article 5- Freedom from Torture and Degrading Treatment	

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	Extended Learning		Article 18- Freedom of Belief and Religion	
	See Mental Health High School Curriculum Guide page 60.		Reflective Question:	
	Module 1: The Stigma of Mental Illness Activity #5: Community Attitudes		What can I do to ensure human rights are not violated by others?	
	Survey	Music Video/	Reflective Questions:	Creative
	<ul> <li>Purpose:</li> <li>To analyse the results of a survey completed by students and discuss in class.</li> <li>Draw conclusions about the community's awareness of mental illness.</li> </ul>	Creative Expression	What actions have I committed in the past that depicted intolerance and discrimination toward others? How can I adjust my attitude to be tolerant of an individual who is different from me?	expressions and students' responses depict a clear understanding of being
			To strengthen students' reflection on the questions they will watch the music video, "Man in the Mirror" performed by Michael Jackson. A brief discussion will follow using the following questions:  What is your understanding of the phrase, "Man in the Mirror"?  What is the main message projected in the music video?  How do you feel watching the music video?  Using the music video as an inspiration, in small groups students will write a creative piece (poem, dub poem, song) titled, "Man in the Mirror" to highlight how individuals need to be tolerant of diversity among Caribbean people. This will be presented to the class.	tolerant of diversity and competently highlight empathy skill along with appropriate value/virtue such as tolerance, compassion or acceptance
		ICT/ Creative Expression	In small groups, students will create a Public Service Announcement (PSA) to increase awareness and promote the importance of ensuring that human rights for all Caribbean people are protected, respected and upheld regardless of differences. The PSA should include a catchy and impactful slogan that will resonate with the audience. The PSAs will be presented to the class and circulated using various social media available to students; school or personal accounts.	Public Service Announcements effectively illustrate advocacy skill and appropriate value/virtue such as tolerance, acceptance, compassion or support

## Resources

**Topic: Teen Suicide Prevention** 

#### **MYTHS ABOUT SUICIDE**

• Teenagers who talk about attempting suicide are doing it for attention.

True, and they NEED the attention. There is something going on that's causing them to feel this way. They need people to listen, and professionals to help them.

• All teenagers who are suicidal are depressed.

This statement is true, but the reverse is not true, most people will experience times in their lives when they are depressed but have no suicidal ideation.

- Suicidal people really want to die, so there's no way to stop them.
  - False. They are depressed and need help. With help, they can feel better and find other solutions.
- Talking about suicide will cause a student to attempt suicide.
  - False. It's just the opposite: not talking about it could escalate the problem. Even thinking about it makes the suicidal person feel worse. Talking will help bring understanding. Talking about it can relieve suicidal students and get them the help they need. Discussing the subject openly shows that you take the person seriously and that you care.
- If a person really wants to kill himself or herself, no one has the right to stop him or her. False. We would help a person who was physically sick or injured; we need to help a person who is mentally ill.
- Once a person is suicidal, they're suicidal forever.
  - False. Teens who are suicidal can go on to lead useful lives, once they get help. Usually, the suicidal feelings are for a limited period.
- Improvement following a suicidal crisis means that the suicide risk is over.
  - False. Most suicides occur within three months following the beginning of "improvement" when the teen has the energy to put their morbid thoughts and feelings into effect. Relatives and physicians should be especially vigilant during this period.

Possible warning signs that a teenager might commit suicide:

- Talk about dying: any mention of dying, disappearing, jumping, shooting oneself or other types of self-harm.
- Recent loss: death, divorce, separation, broken relationship, self-confidence, self-esteem, loss of interest in friends, hobbies or activities previously enjoyed.
- Change in personality: sad, withdrawn, irritable, anxious, tired, indecisive or apathetic.

- Behaviour change: can't concentrate on school, work or routine tasks.
- Change in sleep patterns: insomnia, often with early waking or oversleeping, or nightmares.
- · Change in eating habits: loss of appetite and weight, or overeating.
- Fear of losing control: acting erratically, harming self or others.
- Low self-esteem: feeling worthless, shame, overwhelming guilt, self-hatred; making comments like, "Everyone would be better off without me."
- No hope for the future: believing things will never get better or that nothing will ever change.

# **Topic: Conflict Resolution: I am Part of the Solution!**

## PUT YOURSELF IN CHECK

someone at school, or a teacher/principal. Write a brief description of the conflict. The cause/purpose: \_\_\_\_\_\_ The initial events: \_\_\_\_\_\_ The escalation point: \_\_\_\_\_\_ The intervention (if any): \_\_\_\_\_\_\_ The final event: \_\_\_\_\_\_\_ The resolution (if any): \_\_\_\_\_\_

Think of a recent situation where you were involved in a conflict. It can be with a boyfriend/girlfriend, friend, family member,

List all your feelings and reactions and check the appropriate column:						
	Responsible/ Appropriate	Irresponsible/ Inappropriate				
1						
2						
3						
4						
5						
6						
7						
8						
For any actions marked irresponsible/inappropriate, what could you mature conflict-resolution skills?						

## **Topic: Alcohol: The Worst Drug of All**

The Truth About Alcohol: What Do You Know?

Directions: Below are statements about alcohol and drugs. Some are true, while others are myths. See how many you can identify correctly.

Put a "T" for True and an "M" for Myth in the blank.

- 1. Alcohol is a drug just as marijuana, cocaine, and heroin are drugs.
- 2. Alcohol makes people lively.
- 3. Alcohol can't affect you if you only have one drink.
- 4. Women usually get drunk more quickly than men.
- 5. If you only drink when you party, or only drink beer, you can't become an alcoholic.
- 6. If you eat while you drink, you won't get drunk.
- 7. Pregnant women should never drink alcohol in any form.
- 8. It takes less time for teenagers to get addicted to alcohol than it does for adults.
- 9. Fifty percent of all fatal car accidents are alcohol-related.
- 10. A person can have one or two drinks and still drive safely.
- 11. People who begin drinking at an early age are more likely to end up as alcoholics.
- 12. Alcohol acts like a poison in your body.

Answers to "The Truth About Drugs and Alcohol: What Do You Know?"

- 1. True. Alcohol is a drug just like marijuana, cocaine, and heroin. It has short and long-term effects and is addictive.
- 2. Myth. Alcohol does not make a person livelier and more fun. Although, alcohol can make a person act in ways they would not act if they were sober.
- 3. Myth. Alcohol can affect a person, even if they only have one drink.
- 4. True. Women do tend to get drunk more quickly than men. Why? This is due to body weight and size.
- 5. Myth. Alcohol is an addictive drug. It doesn't matter what type of alcohol it is or where you drink it, you can still become an alcoholic.
- 6. Myth. This is not exactly true. You still can get drunk, but if a person has food in his/her stomach, the alcohol does not get absorbed as quickly into the body's blood system as it would on an empty stomach.
- 7. True. Pregnant women should not have alcohol in any form. This prevents Fetal Alcohol Syndrome.

- 8. Myth. Addiction can start at any age. Teenagers can become addicted just as easily as an adult.
- 9. True. Fifty percent of all fatal car accidents are alcohol-related.
- 10. Myth. There are many factors that determine how alcohol affects someone, including how fast the person drinks, whether they are before drinking, and their body size. Blood alcohol content after one or two drinks of alcohol will vary from person to person.
- 11. True. Statistics prove that people who begin drinking at an early age are more likely to end up as alcoholics.
- 12. True. Alcohol does act like poison on the body. The body tries to reject and get rid of the alcohol. Too much alcohol can leadto alcohol poisoning and even death.

Topic: Alcohol: The Worst Drug of All

## Case Study – Richie's Story

Richie had a group of friends from primary school. They are now in fourth form in high school. Richie and his friends like to hang out on the playfield, play and talk about football and girls. There's a popular bar with music at one corner of the playfield. Sometimes Richie and his friends stop to buy soft drinks. One day when they stopped by the bar to purchase soft drinks, an older friend offered Richie a beer. Richie accepted and felt good after drinking two bottles of beer. After that day, beer became Richie's favourite drink. Soon, he was drinking more and more until he was getting drunk. One day Richie was so drunk that he kissed oneof his friend's girlfriends and tried to have sex with her. Richie's friend was so angry that he got into a fight with Richie and during the fight Richie stabbed him. His parents intervened and prevented Richie from being charged with assaulting both his friend's girlfriend. Richie's parents paid the friend's medical bills.

- Why did Richie start to drink alcohol?
- What were the negative consequences of his drinking?
- Role-play the story to show Richie using an appropriate life skill and value to avoid the risk of drinking alcohol.

# SAFETY & SECURITY

**GRADE 9: SAFETY AND SECURITY- TERM 1** 

NATIONAL STANDARDS	CORE OUTCOMES	MODULES	UNIT	TOPICS
NS SS 1: Examine rights and responsibilities in relation to Protection, Safety and Security to preserve self, family, school and community	<ol> <li>Critically analyse the impacts of rights and responsibilities to preserving self and being protected at school.</li> <li>Collaborate with community programmes to utilize rights and responsibilities to promote Safety and Security.</li> </ol>	1. Exploring 1. Concepts of Protection, Safety and Security 2.	Understanding Rights and Responsibilities  Exploring Rights and Responsibilities	<ul> <li>Self-Protection: My Right, My Responsibility</li> <li>Ensuring My Protection at School</li> <li>Safety Within My Community</li> </ul>
NS SS 2: Analyse the influence of socio-cultural, economic factors and personal beliefs on lifestyle choices related to protection, safety and security.	<ol> <li>Demonstrate an understanding of the relationship among socio- cultural and economic factors as well as personal beliefs impacting an individual's protection, safety and security.</li> </ol>	Influencing Behaviours Related to	Factors Affecting Safety and Security Reducing Risky Situations	<ul> <li>No Gangs for The Youth</li> <li>Anti-Corruption: That's Me!</li> <li>Speak Up and Protect!</li> <li>Runaway Prevention</li> <li>Beware of Traffickers!</li> </ul>
	<ol> <li>Respond appropriately to risky situations impacting protection, safety and security.</li> <li>Evaluate and adjust decisions made for lifestyle choices that will negatively impact protection, safety and security.</li> </ol>			
NS SS 3: Develop action competence and build capacity to minimize factors affecting protection, safety and security.	<ol> <li>Display appropriate social skills to minimize the effects of situations that threaten safety and security.</li> <li>Develop and implement an action</li> </ol>	for Protection, Safety & Security	Sustaining     Protection,     Safety and     Security	<ul><li>Online Self-Defence</li><li>Casualty Agent</li></ul>
	plan to mitigate safety and security threats in school and community.  3. Access and utilize valid and reliable sources of information regarding protection, safety and security.		2. Accessing Safety and Security Information	Be in the Know: Knowledge is Safety!

#### THEME: SAFETY AND SECURITY

## MODULE 1: EXPLORING CONCEPTS OF PROTECTION, SAFETY AND SECURITY

Examine rights and responsibilities in relation to Protection, Safety and Security to preserve self, family, school and community.

#### **About the Module**

The lack of knowledge about the rights and responsibilities of one's self and surroundings contributes to the unjust and inhumane treatment of people in today's society. Students need to be aware of their rights and responsibilities so that they may effectively integrate these safety principles in any situation that may arise; in turn, preserving themselves, their families and their surroundings.

## **Key Skills**

Coping Skills (healthy self-management, self-awareness)
Social Skills (communication, interpersonal relations)
Cognitive Skills (critical thinking, creative thinking, problem solving, decision making)

#### **GUIDANCE FOR THE TEACHER**

- 1. Teachers should be sensitive to students' responses and reactions and recognize triggers and patterns.
- 2. Students should ONLY be allowed to demonstrate positive behaviours i.e. Where negative behaviours are depicted in role plays, dramatization or similar activities, students MUST culminate with a demonstration of positive behaviours.
- 3. Safety precautions should be exercised when participating in extra-curricular activities.
- 4. Sensitive topics should be introduced with care and ground rules should guide students' behaviours.
- 5. Assessment plans should reflect formative and summative assessments in every lesson.
- 6. Summative assessment should focus on students' acquisition of the dominant life skill and value of the lesson. Attention should be paid to the link between the assessment criteria and the recommended values and life skills for selection in each topic.
- 7. Use reflective questions throughout the lesson to facilitate values and attitude development.
- 8. Adopt the STEAM integration approach to encourage the application of life skills.
- 9. Allow students to make connections across disciplines for the transfer of competencies (skills, attitudes, concepts).
- 10. ICT tools should be used to develop 21st-century skills and promote responsible behaviour.
- 11. Lessons must focus on developing and assessing competencies outlined in the National School Leaving Certificate (NSLC) Framework.

LINKS TO OTHER SUBJECTS: Religious Education, Civics

GRADE 9 Theme: Safety and Security

Module 1: Exploring Concepts of Protection, Safety and Security

Unit 1: Understanding Rights and Responsibilities

Learning Goals: By the end of this unit, students should be able to:

1. Understand their rights and responsibilities

2. Recognize the significance of laws and legislations that are in place to protect self

3. Apply life skills to the protection of their rights and responsibilities in preserving self and community

Core Values: Ethical lenses – 1. Rights and responsibility 2. Appropriate use of power

3. Self-enhancing relationship, 4. Stewardship/service

Topic 1: Self-Protection: My Rights, My Responsibilities
Life Skills: Social: Communication, Assertiveness, Advocacy

Cognitive: Critical Thinking, Decision Making, Creative Thinking

Coping: Healthy Self-management, Self-awareness

Values/Virtues: Responsibility, Wisdom, Determination, Prudence, Self-discipline

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of the topic, students should be able to:  • Examine their rights and responsibilities in practising safety and security precautions	It is important for youth to understand their roles, rights and responsibilities in protecting themselves, their families and communities.  The Child Care Act of 2004 highlights the rights of a child under the following headings:  Protection Rights: Rights that protect children from all types of violence,	Case Study/ Discussion  Research/ Project & Presentation	In groups, students will read a case study of a child whose safety and security were compromised. They will discuss the child's rights, roles and responsibilities that were breached and make recommendations. (See p. 76)  In small groups, students will research various laws and policies on the rights and protection of a child:	Students' responses indicate a clear and accurate understanding of their rights, roles and responsibilities and how to respond when their rights are breached  Presentations reflect a clear understanding of child rights in relation to
Explore laws and policies relating to the rights and protection of children	abuse, neglect and exploitation. Provision: Rights that guarantee the basic things children need for their survival, growth and development. Participation: Rights that ensure children's views are considered when		<ul> <li>Child care Act</li> <li>National Child's Interaction Policy</li> <li>Sexual Act 2009</li> <li>Larceny Act</li> <li>Education Act</li> <li>Fire Arm Act</li> </ul>	the assigned law and policy and how they are importantin ensuring their safety, security and protection
Propose strategies that will mitigate	making decisions that affect them and those opportunities are provided for them to share their views.		<ul> <li>Dangerous Drugs Act</li> <li>Malicious Destruction of Property</li> </ul>	
dangers in schools, homes and community		Pair Share / Reporting	Each group should highlight their rights as it relates to the assigned legislation. Each group will present their findings to the	Findings shared represent their grasp of the risks and vulnerabilities of engaging

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
Advocate for measures to ensure the safety, security and protection of children	A child has the right to be protected at home, school, community, police station, in court, places of safety and penal institutions. They have the right to be heard and the right to be educated. They also have the right to receive legal representation.		class. They will also reflect on: Why is it important for me to know my rights? How can I use laws and policies to ensure my protection?  In pairs, students will share situations or circumstances that have exposed them to danger. They will discuss ways in which	in unsafe practices and how to appropriately use strategies to reduce these deterrents to safety and security
	Responsibilities:		they can practise safety and security	
	Young people can enhance their safety and security by:		principles to reduce the risk of harm to self and others. They will share their findings with the class. They will also share their	
	Obeying parents and authority figures that delegate lawful and appropriate instructions.		thoughts using the following reflective questions as a guide: How can I be responsible for my safety and protection? What are my responsibilities as a student	
	Paying special attention to media bulletins and warnings on safety and security.  Projectory  Organization  Projectory	Projectorm	for the safety of myself and others?  In groups, students will brainstorm to	Creative expressions
	Displaying appropriate behaviours that will increase protection, safety and security.	Brainstorm Creative Expressions	identify strategies to reduce their risk within their school, home and community. They will use creative expression to present the information (Dub, Song, Poetry, Story writing or Drama).	reflect strategies to reduce personal risk within the school, home
	Demonstrating awareness of one's surroundings, being alert and responding to dangerous situations in an appropriate manner			and community and appropriate value/virtue such as responsibilityor self-discipline
	that minimizes risk to the safety and security of self and others.	Creative Writing	In groups, students will prepare an editorial piece to advocate and negotiate for proper	Editorial pieces illustrate effective use of advocacy
	Learning laws and legislation about one's rights.		safety and security measures within the community. They will target authority figures including Principals, Parish	skill and appropriate value/virtue such as determination or
	By practising safety and security measures such as obedience.		Councilors, Mayors and Members of Parliament to inform them of rights that are	prudence to garner support from community
	Attending school and receiving an education.		being violated and make recommendations on how these rights can be adhered to.	stakeholders for safety and security measures
	Some Laws & Policies		Extended Learning See Mental Health High School Curriculum	
	Child Care and Protection Act 2007 The Larceny Act 1942 The Education Act 1980		Guide page 143.  Module 6 The Importance of Positive  Mental Health	
	The Education Act 1980 Fire Arm Act 1967 Dangerous Drugs Act 1948		Activity #4: Taking Charge of My Health Purpose: To reinforce that mental health and physical health are obtained and	
	Malicious Injury to Property Act 1864		maintained with numerous similar strategies.	

Module 1: Exploring Concepts of Protection, Safety and Security

Unit 2: Exploring Rights and Responsibilities

Learning Goals: By the end of this unit, students should be able to:

1. Understand their responsibilities as a citizen in ensuring safety, security and protection.

2. Display healthy behaviours to deter situations that impact safety and protection.

3. Apply appropriate skills when faced with situations that compromise safety and protection at school

and within the community.

Core Values: Ethical lenses – 1. Rights and responsibility 2. Appropriate use of power

3. Self-enhancing relationship, 4. Stewardship/service

Topic 1: Ensuring My Protection at School

Life Skills: Social: Assertiveness, Advocacy, Communication

Cognitive: Critical Thinking, Decision Making, Problem Solving

Coping: Healthy Self-management, Self-awareness

Values/Virtues: Confidence, Consideration, Prudence, Responsibility, Reason, Commitment

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of the topic, students should be able to:  Critically analyse key factors that compromise safety and protection at school  Promote	The term "school safety" refers to and includes the critical and necessary environment in which effective teaching and learning can take place. School safety supports student learning by creating and promoting a physically, emotionally, socially, and academically secure climate for students, staff, and visitors. Safe practices help to ensure the welfare of students and teachers and can help prevent damage to equipment and facilities. Safety techniques include:  • Supervise students who are using equipment that can be hazardous.	Discussion & Reporting	In groups, students will discuss thefollowing questions:  • What are the factors that affect safety at school?  • Who is responsible to ensure safety at school?  • How does safety affect learning?  Each group should give a report to reflect on the factors that compromise safety and protection while being in school to the class.	Reports indicate a clear and accurate understanding of factors that will compromise safety and protection at school
healthy behaviours that will mitigate dangers in their school environment	<ul> <li>Demonstrate and model safe behaviour.</li> <li>Have access to a telephone during and outside of school hours.</li> <li>There are several issues that compromise safety at school such as:         <ul> <li>Bullying</li> <li>Improper storage of resources and equipment</li> <li>Disobeying school rules</li> <li>Loitering on the compound after school hours</li> </ul> </li> </ul>	Panel Discussion/ or Debate	Students will participate in panel discussions and/or debate ways in which individuals can ensure safety within the school community. Topics may include:  • Avoiding dangers is my responsibility  • I protect myself by following rules and regulations  • An awareness of my rights empowers me to practice safety.	Arguments in panel discussions or debates promote healthy behaviours to mitigate dangers in the school and community and reflect appropriate value/virtue such as reason or responsibility

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
Display the ability to use social skills to minimize the negative influence that compromises safety and security at school	<ul> <li>Improper infrastructure</li> <li>Ignorance of safety and security measures</li> <li>Safety Tips for Students</li> <li>Do not use the phone while walking especially on the road. Talking and texting on the cell phone distracts you from being aware of your surroundings.</li> <li>Avoid showing large amounts of money whenmaking purchases in public.</li> <li>Travel with a group, especially at night.</li> <li>Call the police if you notice anything suspicious. Many crimes are prevented by phone calls about suspicious activity.</li> <li>Protect your property such as your laptop, phone and wallet.</li> <li>Avoid leaving your items unattended, or ask strangers to watch your items.</li> <li>Students can also develop coping skills and should be encouraged to develop a sense of personal responsibility to protect themselves.</li> <li>School Safety: Education Regulation Act: According to the Education Regulation Act, the principal of a public educational institution shall ensure- (a) that firefighting and safety equipment are regularly inspected and are kept in an easily accessible area; (b) that regular fire drills are carried out and that all members of SM and all students participate therein. A head of department at a public educational institution who is responsible for the overall direction and operation of any laboratory, workshop or agricultural project shall take steps to ensure (a) that all machinery and equipment are used with due regard for the safety regulations as prescribed by the Ministry, and that copies of these regulations are made available as references to every student; (b) that practical work is not carried out unless a member of staff is present.</li> </ul>	Stimulus Activity	Students will be given the reflective question, "How has my safety and protection at school been compromised?" They will use the answers to assist in creating a checklist of some unsafe situations and behaviours they have encountered while at school. They will derive strategies they can use to educate others to avoid similar risky behaviours. Students will share their checklists and then create personal pledges to honour the experiences of their classmates to ensure optimum safety within the school community. These pledges can be placed on one section of the classroom wall called, "Honour Their Experiences". Pledges can be written or posted anonymously.  Students in groups will be given one of the following topics to create a role-play in which an individual's rights and or safety are being compromised at school.  Examples of Scenarios  Students being treated unfairly  Students engaged in truant behaviours  Loitering in out-of-bound areas  Disobeying safety rules in special resourced rooms or laboratories  Being offered medication by a friend In each role-play, students should demonstrate an appropriate social skill that could help to solve or minimize the violation of an individual's rights or safety.	Criteria Checklists accurately highlight unsafe behaviours and situations that may occur at school and strategies that can be used as a deterrent  Personal pledges reflect students' ability to use self- awareness skill (Identify ways in which you can improve behaviour for the future) and appropriate value/ virtue such as commitment or responsibility  Role-plays reflect effective use of assertiveness or advocacy and appropriate value/ virtue such as consideration or confidence to minimize the violation of individual's rights or safety at school
			Reflective question: What can I do to ensure my safety at school?	

GRADE 9 Theme: Safety and Security

Topic 2: Safety Within My Community

Life Skills: Social: Communication, Advocacy, Assertiveness

Cognitive: Critical thinking, Problem-solving

Coping: Self-awareness, Healthy Self-Management

Values/Virtues: Courage, Self-restraint, Prudence, Initiative, Cooperation, Perseverance, Determination

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested	Learning	Activities		Assessment Criteria
By the end of the topic, students should be able to:  Examine the impact of crime and violence within the community  Assess the level of safety and security within their communities  Reflect on behaviours that compromise safety and security within the community  Demonstrate cognitive or social skills	Everybody wants to live in a community where they feel safe. Crime and the fear of crime are big concerns for some students especially those that live in volatile communities.  The way we use public space can play a vital role in reducing criminal or anti-social behaviour. Schemes such as Neighbourhood Watch, Street Watch, and environmental enhancement schemes can deter crime and help people to feel safe. The way we educate, involve and communicate issues about crime is also an important and effective way of its prevention.  Sustainable communities are places that we all want to live in. Safe and secure neighbourhoods are an essential component to achieving this. Working in partnership with local authorities and the police communities can greatly reduce crime, drug and antisocial behaviour; whilst making their neighbourhoods a nicer place to live for everyone.  Safety Tips for Students	Video Presentation /Discussion Checklist/ Pair Share/ Rating Scale	Students will Jamaican Yo Rate in Jama watch?v=gNS students will Do you feel s Explain. How would ye that experien young man ir How do crime human rights What do you living commu Reflective Q community? Students will to briefly asse community is will share the assessment of their commun Each student Secure Community is partner's community is	tuth Concernation. (https://SFit7UBOY). discuss the factor of the level of the given a cess how safe (See p. 77) of the level of the le	ed with High www.youtube After the viet following queure in your control lived in the les mentioned to be done to safer and see wheeklist that the leand secure in Then in pair in highlight that is a feet and secure in the light and in X on the Secure is those threats in X on the Secure is the safety and in X on the Secure is the safety and in X on the Secure is the safety and in X on the Secure is the safety and in X on the Secure is the safety and in X on the Secure is the safety and in X on the Secure is the safety and in X on the Secure is the safety and in X on the Secure is the safety and in X on the Secure is the safety and in X on the Secure is the safety and in X on the Secure is the safety and in X on the Secure is the safety is the safety is the safety in X on the Secure is the safety is the safety is the safety in X on the Secure is the safety is the safety is the safety in X on the Secure is the safety is the safet	community d by the r basic o make cure? secure is my will be used their rs, students eir security in afe and bw) to rate s to their	Responses clearly articulate the impact of crime and violence within living communities  Rating scale reflects students' ability to assess the level of safety and security in their communities
to promote safety and security within the	Desist from using the phone while walking. Talking and texting on the cell phone distracts you from being aware		Threats of crime and violence are possible but	Threats of crime and violence could	High Threats of crime and violence are	Threats of crime and violence are likely and could accur immigrantly.	
community	of your surroundings		unlikely Total	Total	likely Total	occur imminently Total	

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	<ul> <li>Close doors and windows securely in your home when you leave your residence.</li> <li>Avoid showing a large amount of money when making purchases in public</li> <li>Travel with a group, especially at night.</li> <li>Call the police if you notice anything suspicious.</li> <li>Report a crime if you are a victim for example, assault, theft, car accident, rape, domestic violence, etc.</li> <li>Get to know your neighbours and look out for each other!</li> <li>Protect your property such as your laptop, phone, wallet from easy access to burglars.</li> <li>Avoid leaving your items unattended, or asking strangers to watch your items</li> <li>Stay away from gangs as they will engage in illegal activities that will possibly harm other</li> <li>members including family and friends.</li> <li>Avoid posting your day-to-day activity or your family outing dates on social media. Anything that you post on social media can provide information to an unknown criminal.</li> <li>Become active in your community's neighbourhood watch. If one does not exist, advocate to your neighbours to implement one.</li> <li>The following YouTube link provides tips on how a community can start a Neighbourhood Watch. https://www.youtube.com/watch?v=cHpDYiQq7z8</li> </ul>	Reflective Journaling Stimulus Activity	The tally will inform a discussion on measures to improve overall safety and security in their communities.  Reflective Question: How do my actions help me to keep safe and secure in my community?  Students will record their reflections on their behaviours within their community that may have compromised safety and security. They should highlight the reasons for these behaviours and state how they will minimize those risks.  In small groups, students will design an appropriate action plan with strategies to mitigate the impact of crime and violence and/or other issues that compromise safety within the community. The plan should be informed by the framework of the JamaicaConstabulary Force (JCF) Community Safety & Security Policy. The plan should include proposed benefits to the wider community. They should also identify supporting agencies that help in community development and promote safety and security. Students should be encouraged to implement the plan in their community in collaboration with local councillors, members of parliament and othercommunity leaders.  Reflective Question: What is my responsibility	Journal entries competently depict reflections on behaviours that may have compromised safety and security and effective use of problem solving or self-awareness (Identify ways in which you can improve behaviour in the future) skill along with appropriate value/virtue such as perseverance to address these riskybehaviours  Action plans display proficient use of problem solving or advocacy skill along with appropriate value/virtue such as resourcefulness or initiative that promotes safety andsecurity within the community
			as acommunity member?	

THEME: SAFETY AND SECURITY

### MODULE 2: FACTORS INFLUENCING BEHAVIOURS RELATED TO SAFETY AND SECURITY

Analyse the influence of socio-cultural, economic factors and personal beliefs on lifestyle choices related to Protection, Safety and Security.

#### **About the Module**

Students should be able to demonstrate appropriate safety and security strategies in eliminating risky or maladaptive behaviours and develop a sociocultural awareness of their rights and responsibilities in their homes, school and community.

# **Key Skills**

Coping Skills (healthy self-management, self-awareness)
Social Skills (communication, interpersonal relations)
Cognitive Skills (critical thinking, creative thinking, problem solving, decision making)

#### **GUIDANCE FOR THE TEACHER**

- 1. Teachers should be sensitive to students' responses and reactions and recognize triggers and patterns.
- 2. Students should ONLY be allowed to demonstrate positive behaviours i.e. Where negative behaviours are depicted in role plays, dramatization or similar activities, students MUST culminate with a demonstration of positive behaviours.
- 3. Safety precautions should be exercised when participating in extra-curricular activities.
- 4. Sensitive topics should be introduced with care and ground rules should guide students' behaviours.
- 5. Assessment plans should reflect formative and summative assessments in every lesson.
- 6. Summative assessment should focus on students' acquisition of the dominant life skill and value of the lesson. Attention should be paid to the link between the assessment criteria and the recommended values and life skills for selection in each topic.
- 7. Use reflective questions throughout the lesson to facilitate values and attitude development.
- 8. Adopt the STEAM integration approach to encourage the application of life skills.
- 9. Allow students to make connections across disciplines for the transfer of competencies (skills, attitudes, concepts).
- 10. ICT tools should be used to develop 21st-century skills and promote responsible behaviour.
- 11. Lessons must focus on developing and assessing competencies outlined in the National School Leaving Certificate (NSLC) Framework.

LINKS TO OTHER SUBJECTS: Religious Education, Civics

Module 2: Factors Influencing Behaviours Related to Safety and Security

Unit 1: Factors Affecting Safety and Security

Learning Goals: By the end of this unit, students should be able to:

Understand cultural factors that impact safety and security

Appreciate the significance of positive values and attitudes to address anti-social behaviours.

Apply life skills to avoid anti-social behaviours to ensure safety and security

Core Values: Ethical Lenses: 1. Rights and Responsibilities 2. Appropriate use of Power

3. Self-enhancing relationship 4. Stewardship/Service

Topic 1: Anti-Corruption: That's Me!

Life Skills: Social: Refusal, Assertiveness, Communication, Advocacy

Cognitive: Problem Solving, Critical Thinking, Decision Making

Coping: Healthy Self-Management, Self-awareness

Values/Virtues: Citizenship, Self-control, Prudence, Integrity, Honesty, Trustworthiness, Reason

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of the topic, students should be able to:  1. Explain how corruption may occur at school  2. Modify attitudes and thought processes that may lead to corruptive behaviours	Corruption is dishonest, illegal or immoral behaviour that usually occurs to receive private gain. Greed and the desire to further self-interest are usually the causes of corruption. Corruption usually flourishes in a society where there is a high value placed on money, power and status. Corruption also flourishes in areas where resources are scarce. Corruption usually includes the exchange of money.  Forms of Corruption that May Occur in Schools	Discussion	In small groups, students will be given a hand-out with definitions of the four forms of corruption (bribing, cheating, extortion and plagiarism) that may occur in schools. Students will discuss each form based on their experiences and observations in the school. They will rate which form of corruption occurs the most to least in their school. They will share and justify their ratings with supportive arguments. The class will then formulate a definition for corruption based on their understanding. Before the lesson, teacher will ask	Students' responses clearly articulate how corruption occurs in schools
3. Demonstrate the ability to use social skills to create an awareness of the impact of corruption in Jamaica	Extortion is the practice of obtaining something, usually money, through force or threats.  Cheating is acting dishonestly or unfairly to gain an advantage.		students to watch the documentary posted on YouTube titled, The Cost of Jamaica's Corruption.  https://youtu.be/PEZnDCMvjO8  Video can be watched at home or school during students' spare time.	

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	Bribing is giving or promising someone money or something of value to get them to do something dishonest.  Plagiarism is the practice of taking someone else's work or ideas and passing them off as one's own.  Other Common Types of Corruption in Jamaica  Scamming: using dishonest means to make a profit.  Lottery Scamming: dishonestly convincing individuals that they are the recipients of unexpected lottery winnings. This notice is usually done through text, calls and emails Embezzlement: also known as employee theft is the act of wrongfully appropriating funds that have been entrusted into your care, but which are owned by someone else.	Video Presentation/ Journaling	They will be asked to note the factors that lead to corruption and the consequences of these behaviours on society. Students will use the following reflective questions to share their thoughts and feelings about corruption in their journals:  • How do I feel about corruption in Jamaica?  • Have I ever been involved in corruption (known or unknown)?  • How has corruption impacted my life as a student?  • What actions or thoughts do I need to change to prevent corruptive behaviours?  • What values do I need to adopt to avoid corruptive activities?	Journal entries reflect competence in the application of appropriate value/ virtue such as citizenship, reason or prudence along with self-awareness in examining beliefs and values about corruption and how they can be modified or improved in avoiding corruptive activities
	What kind of environment does corruption thrive in?  "Corruption thrives where temptation to do wrong meets tolerance, leniency or the absence of proper law enforcement: where effective laws addressing corruption and other forms of criminality are either absent or weak, where civil society is disempowered and not allowed to function. It is therefore important to establish control mechanisms and systemic hurdles to prevent people from abusing their power." (Adapted from National Integrity Action)	ICT/Social Media Campaign	In collaboration with the Information & Technology teacher and following the school's media policy, students will create a platform (Video Blog, Facebook, Instagram, Twitter, etc.) to discuss the effects of corruption on Jamaican society and ways to minimize the impact of these negative influences. They will create guidelines for posts on the media platform. Materials can be uploaded to educate and inform the population. Students will be encouraged to share what they have learned and how their behaviours will be impacted.	Social media platforms developed depict effective use of advocacy, effective communication or assertiveness skill, in creating awareness about the impact of corruption that will prompt behaviour change and reflect appropriate value/ virtue such as honesty, integrity, prudence or trustworthiness
	Effects of Corruption  Political: Corruption is a major obstacle to democracy and the rule of law. It becomes extremely challenging to develop accountable political leadership in a corrupt climate.		<ul> <li>Reflective Questions:</li> <li>Are my actions prone to corruption? Why?</li> <li>How can I ensure my attitudes do not engage corruption?</li> <li>How can I positively influence my peers, to do what is right?</li> </ul>	

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	Economic: Corruption depletes national wealth. It impacts having fair market structures and distorts competition which deters investment in our country.			
	Social: Corruption leads to many social ills such as crime, violence and lawlessness. It lessens the patriotism of citizens due to distrust in the political system, institutions and leadership.			
	Environmental: The lack of, or non- enforcement of, environmental regulations and legislation means that precious natural resources are carelessly exploited, and entire ecological systems are ravaged. Companies across the globe continue to pay bribes in return for unrestricted destruction.			
	The National Integrity Action (NIA) is a local non-governmental organization with the mandate to combat corruption and build integrity in Jamaica on a non-partisan basis for the public benefit. More information on corruption is available on their website: https://niajamaica.org			
	The Major Organised Crime and Anti-Corruption Agency (MOCA) operates 800-CORRUPT, a hotline via which organised crime and corruption can be reported anonymously.			

Topic 2: No Gangs for This Youth!

Life Skills: Social: Refusal, Assertiveness, Communication, Advocacy

Cognitive: Critical Thinking, Decision Making, Creative Thinking, Problem Solving

Coping: Healthy Self-Management, Self-awareness

Values/Virtues: Courage, Citizenship, Self-restraint, Prudence, Concern, Cooperation, Dedication

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of the topic, students should be able to:  Evaluate the implications of being associated with gangs  Analyse the impact of socioeconomic and socio-cultural contributions to gang recruitment  Promote	Encourage children to report attempts at recruitment by gangs or interest in leaving a gang to one of thefollowing: Peace Management Initiative: 876-754-5622; 876-754-5808; 876-929-0671  Violence Prevention Alliance: 876-702-2079  Gang is a term used for a group, usually made up of young people, who associate closely, often exclusively for social reasons and usually engage in delinquent behaviours. Gangs identify themselves with a common name or sign.	Video Presentation/ Discussion	Students will watch a movie clip from Freedom Writers that will introduce how gang violence can have disastrous effects on individuals, using the link provided: https://youtu.be/Gu3RaoTPrgM Based on the video, the following questions will be asked to facilitate a discussion:  What is a gang?  What was the main effect of gangs highlighted in the video?  Are you aware of any gangs in Jamaica?  How will gang activities in school affect your safety and security?	Students' responses indicate a clear and accurate understanding in evaluating the implications associated with gangs
appropriate antigang strategies among peers  Demonstrate	Gang violence means criminal acts of violence such as physical assault, rape and homicide committed by a group of		Reflective Question: How can I prevent myself from associating with gangs?	
the ability to use social or cognitive skills to minimize their involvement in gang-related activity	people who regularly engage in criminal activity against innocent people and/ or each other. The term may also refer to physically hostile interactions betweentwo or more gangs. Gang violence is a problem in several Jamaican communities. Teenagers are vulnerable to recruitment by gangs due to multiple factors which include poverty, unstable family life and community normsthat promote violence. Teenagers with friends who are in gangs may also join a gang	Pair Share/ Graphic Organizer Discussion	Students will be placed in pairs to discuss situations in which gang formation may have been influenced by the media, culture, family members, peers or community members. Using a graphic organizer, they will identify the implications of gangs on family, culture, peers and community. Students will present organizers to the class and engage in a wholeclass discussion. They can compare their ideas with national statistics and make predictions for both upward and downward trends in gang-related activities.	Graphic Organizers illustrate an accurate understanding of the implications that gangs may have on family, culture, peers and community

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
Objectives	due to peer pressure.  Reasons for Joining a Gang: Social Benefits Protection Economic Benefits  Effects of Gangs on a Student's Learning  Increased chance of violence toward other students in school.  More focused on gang activity than schoolwork  Loss of respect for teachers and violation of school rules  Higher school absenteeism due to suspension, expulsion or of own volition  Effects on Home Life  Chaos and fear at home  Peer relationships are negatively impacted  Loss of respect for parents and home values  Contribute to dysfunctional families	Performing Arts  Creative Arts Journaling	Reflective Question: How can gang involvement affect my future? While thinking about the reflective question, students will prepare a drama production or edutainment piece to promote appropriate anti-gang strategies among peers. Students will showcase the drama production/ edutainment piece for the school population at a special event, devotion, P.T.A., etc.  In groups. students will create positive messages that can be used as memes, stickers or any other quotations to promote strategies to encourage behaviours that are anti-gang related. Students will journal how they feel about gang involvement and the impact of gangs on themselves, their families and the community. They will identify what new actions they can take to minimize their involvement in gangs. They will monitor theirbehaviour for the term, and report on their progress at intervals, highlighting how they feel about their behaviours. Teacher will provide feedback and make referrals where necessary. They will journal on this activity on how it has impacted their behaviour.	
	·		behaviours. Teacher will provide feedback and make referrals where necessary. They will journal on this activity on how it has	involvement in gangs promote behaviours that are

Topic 3: Speak Up and Protect!

Life Skills: Social: Assertiveness, Communication, Advocacy

Cognitive: Critical Thinking, Decision Making, Creative Thinking

Coping: Healthy Self-Management, Self-awareness

Values/Virtues: Courage, Openness, Prudence, Responsibility, Candidness, Justice

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of the topic, students should be able to:  • Analyse the implications of not reporting criminal activities  • Justify the importance of reporting acts of crime and violence for the safety and protection of self	Unfortunately, the maxim "Informer Must Dead" has been ingrained in Jamaican culture and music. Fighting against this way of thinking is necessary to strengthen our communities and preserve life. Withholding information protects criminals and violators who will continue to commit acts such as domestic violence, child abuse and other harmful criminal activities. Silence fosters further violations of basic human rights.  Students need to understand that there are serious implications of remaining	Newspaper Analysis/ Discussion	Students will read the newspaper article titled, "DPP: Jamaica must rise above 'informer must dead' culture." http://www.jamaicaobserver.com/news/DPPJamaica-must-rise-above-informer-fi-deadculture_17572832 Students will then discuss their opinions on the "informer must dead" culture. The discussion will be guided to ensure implications of being silent or not reporting criminal activities are strongly highlighted.	Students' responses indicate clear and accurate understanding of the implications of not reporting criminal activities
and others  Reflect on behaviours that may compromise safety and security  Demonstrate the ability to use cognitive skills when faced with decisions to speak out against crime and violence	silent when safety and security are being compromised or the law has been broken.  They have a responsibility to report if they	Group work	In groups, students will explore the importance of reporting information that can lead to protection, safety and security of self and others within the:  • School  • Home  • Community  Each group will select a target audience and devise one strategy to persuade individuals about the importance of reporting acts of crime and violence then present it to the class.	Presentations indicate a clear and accurate understanding of the importance of reporting information which competently underlines appropriate value/virtue such as prudence, candidness or justice
		Journaling	Students will write a reflection in their journal about a personal experience that required reporting information to authority figures. They should highlight	Journal entries competently reflect appropriate value/virtue such as openness or

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	Crime Prevention is everybody's business and the National Crime Prevention Programme cannot succeed without the help of active and concerned citizens. You can help the Crime Stop Programme by making anonymous reports:  Dial 311 - Don't Hide It, Tell It. Call Crime		the reasons for their decisions to report and the impact it has had or may have on future behaviours. For students who have never had such an experience, they will write how they would approach the situation of having to report.	prudence and decision making skill in reporting information that may compromise safety and security to authority figures
	Stop 800-CORRUPT; Call the Major Organised Crime and Anti-Corruption Agency (MOCA) hotline to report organised crime and corruption.		Reflective Question: What would I do if I were aware of someone committing anact of crime or violence?	
	Remember, the Child Care and Protection Act compels all persons to report any form of child abuse to the Office of the Children's Registry by calling 888-PROTECT.	Class Project/	Reflective Question: What can I do to get others to see the importance of not enabling the "Informer Must Dead" culture? Students will be given the reflective	Creative expressions
		Creative Expressions	question and will state their reflections in their journals. They will use these reflections to assist in a class project to develop a concert-themed "Silence can be Dangerous". Class should be grouped and assigned various responsibilities: Promoters, Artists, Event Management and Volunteers. The concert lineup should include Artists performing the following DJ,	reflect effective use of decision making or problem solving skill along with appropriate value/virtue such as courage or justice to make positive decisions to not remain silent about
			Songs, Dub Poetry and Creative Dance all reflecting the theme. With the permission of the principal concert can be done as a calendar event. Funds raised from the concert should be used to raise awareness about the	known situations that may affect safety and security
			importance and breaking the "Informer Must Dead" mentality. A debriefing will follow to ascertain the impact of the activity on the students. They will relate their plans for future action to speak out against crime and violence.	

Module 2: Factors Influencing Behaviours Related to Safety and Security

Unit 2: Reducing Risky Situations

Learning Goals: By the end of this unit students should be able to:

1. Understand the correlation between reducing risky situations and the empowerment of young people to

practicesafety and security

2. Display positive values and attitudes to deter risky situations

3. Utilize social skills to minimize risky situations to ensure protection, safety and security

Core Values: Ethical lenses – 1. Rights and responsibility 2. Appropriate use of power

3. Self-enhancing relationship 4. Stewardship/service

**Topic 1:** Runaway Prevention

Life Skills: Social: Advocacy, Assertiveness

Cognitive: Critical thinking, Problem solving Coping: Self-awareness, Coping with stress

Values/Virtue: Concern, Clear-thinking, Empowerment, Responsibility, Prudence, Reason, Composure,

Sobriety

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  Examine reasons adolescents run away from home  Analyse the risks associated with running away  Respond positively to dealing with stressors which may lead to running away	Most adolescents run away due to problems with their families, some run away because of one terrible argument or leave without ever having a fight. They might have done something they're ashamed of, and they're afraid to tell their parents. Other reasons adolescents run away include:  • Abuse (all forms)  • Parents separating or divorcing or the arrival of a new step-parent  • Parents' alcohol or drug misuse  • Death in the family  • Family financial worries  • Getting pregnant  • Problems at school or being bullied  • Peer pressure  • Failing or dropping out of school	Speed Dating and Discussion	Students will play a game called Speed Dating. They will be given a sheet of paper with two questions:  1. What is the definition of a runaway? 2. What is one reason that causes teens torun away from home?  They will be asked to stand and at the sound of the buzzer choose their date to ask each other the questions. After 30 to 45 seconds, students will be asked to select another date. The whole class will regroup to discuss the answers together.  Reflective Question: How much do I know about the consequences of running away and living on the streets?	Students' responses accurately provide definitions of a runaway and reasons adolescents run away from home

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
Demonstrate cognitive or social skills to create a safety network plan to prevent adolescents from running away	There are ways to deal with these problems besides running away. Adolescents who think about running away might not know how to solve tough problems or don't have adults to help them. Sometimes a big problem can make it seem like running away is the only choice.  Risks  Unfortunately, the problems adolescents hope to escape by running away are replaced by other bigger problems of life on the streets or going to an unsafe place, which may result in human trafficking leading to sexual abuse and exploitation. Running away is anything but fun. Teens that run away face problems like a shortage of money, food to eat, a safe place to sleep, or genuine people to look out for them.  People with no home and no money become desperate, which may force them to engage in doing anything just tomeet their basic needs. Because of this, they oftenfind themselves in risky situations that would be frightening, even for adults. Some risky situations include becoming sex workers, contracting STIs such as HIV or becoming a drug addict and becoming involved in criminal activities.  Prevention  Stress is a part of life. Being able to deal with problems with confidence, hope, and practical solutions makes adolescents less likely to run away. To build problem-solving skills, an individual should:  • Know his/her emotions.  • Try to understand what he/she is feeling inside anduse words to describe it. This is especially true for anger. Anger is one of the hardest emotions to manage because it's so strong.	Case Study Carousel/ Discussion  Video Presentation and Discussion	As students ponder the question, four case studies (See p. 78–79) will be placed on the walls around the classroom. In four groups, students will alternatively move around to analyse each case study using the steps of critical thinking. In their analysis, they will identify the reasons each person may have felt the need to leave home and the potential risks they might encounter. They will share their thoughts in a whole-class discussion. Teacher will provide clarification to any misconceptions.  Students will watch the film, Jessica's Story; see available link, https://vimeo.com/137360322  While watching the video presentation, they will list all the risks and dangers that Jessica has experienced. A central list of their feedback will be placed on the board. In small groups, students will discuss what other measures Jessica could have taken to avoid the risks and dangers of running away from home. Use reflective questions to ascertain personal measures students would take to personally respond to stressors to avoid situations like Jessica's experience.  Reflective Question:  Where can I go for help when I feel like running away?	Students' responses depict effective use of critical thinking skill to analyse risks that may occur when adolescents run away  Students' responses reflect competence in the application of decision making or problem solving skill along with value/virtue such as self-control or sobriety to handle stressors that may lead to running away

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	<ul> <li>Tell those close ones how he/she is feeling and why.</li> <li>Calm himself/herself down after being upset. She/he can run around outside, listen to music, draw, write poetry or engage in something safe that will make him/her feel better.</li> <li>Be solution-oriented. Get someone else to help him/her if he/she cannot think of at least three things to do. For each possible answer, use the steps in problem solving to arrive at the best solution</li> <li>Get some help from trusted adults — someone like a parent, close relative, teacher, or neighbour. Know who he/she can count on to support and help him/her.</li> </ul>	Portfolio	Students will identify safe people and safe places in their lives and will create a safety network portfolio. Examples of safe people may include friends, family, neighbours and key workers such as guidance counsellors, clergy and teachers. Students will highlight how each person may offer support when they are experiencing difficulties and may find running away an option. Students will also be encouraged to think about wider sources of help such as the police, the Guidanceand Counselling Department at school, peer counsellors, the Office of the Children's Advocate and the Child Protection and Family Services Agency.	Portfolios depicteffective use of creative thinkingor advocacy skill along with appropriate value/virtue such as concern, reason, empowerment or clear-thinking to prevent adolescents fromrunning away
			or put on display in a common area for students to view.	

Topic 2: Beware of Traffickers!

**Life Skills:** Social: Assertiveness, Advocacy

Cognitive: Critical thinking, Creative thinking

Coping: Self-awareness

Values/Virtue: Collaboration, Responsibility, Prudence, Consideration, Determination, Sobriety

Objectives	Points to No	te/Guidance	to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  Detect situations of human trafficking  Explain how human traffickers	Trafficking is when people are tricked, forced or convinced by someone, to get involved in activities where they are used or exploited.  A trafficker is a person who benefits from exploiting others. Traffickers trick, force or convince victims into situations where they are used or exploited.		Case scenario	In groups, students will be given different scenarios reflecting cases of different types of human trafficking and cases that would not be considered to be trafficking in persons. They will assess the scenarios and explain which cases show persons being trafficked and justify their answers.	Students' responses reflect a clear and accurate understanding of what constitutes human trafficking and characteristics of human traffickers	
exploit their victims	Act (What)	Means (How)	Purpose (Why)	Simulation	In groups, with the permission of the school administrators, students will select	Press conference depicts proficiency in
Implement a campaign to increase awareness of human trafficking among their peers	Recruited Hired Transported Harbored Received	Force Coercion Fraud Threat Deception Abduction	Sexual exploitation Bonded, unpaid or hardly paid labor		a non-teaching session (the period before registration, lunchtime or dismissal time) to simulate a press conference at a strategic location outside their classroom. The press conference should endeavour to increase awareness of human trafficking and how to protect themselves.  Reflective Questions:	the use of advocacy skill to increase awareness of human trafficking
Demonstrate     the ability to     use social or     cognitive skills     to respond to	Act (what) and Jamaica's law	the Purpose (v	afficking are the why) as stated in Suppression and 7).		<ol> <li>How can I protect myself from human traffickers?</li> <li>How can I assist in the prevention of human trafficking in my country?</li> </ol>	
and help fight human trafficking in their community	partners, legition fishing vessindustry manaof trafficking.	sels, gang lead gers and pimps	ers or dons, sex s, other victims	Cooperative Learning	In groups, students will plan a social media campaign to increase awareness of human trafficking and present their campaigns to the class. The awareness will focus on preventing human trafficking and strategies for teenagers to protect	Social media campaign depicts proficiency in advocacy, creative thinking or problem- solving skill along
		n happen anywh n, sports club et	nere – at home, c.		themselves. Students can use memes, podcasts, blogs and vlogs which can be	with value/virtue such as

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria		
	Reported cases of human trafficking are very low for many reasons including a lack of knowledge of what trafficking is, fear of reprisal or not knowing who to tell.  Most countries are affected in some way by trafficking and Jamaica has been identified as both a source and destination country for adult and child trafficking. To reduce the vulnerability to exploitation of both adults and children we need to increase awareness across all age groups and in particular among adolescents who are often	posted on the school's social media accounts (Facebook, YouTube, Twitter. etc.).  Campaigns must include tips, concerns, strategies to targeted groups (governmental and non-governmental agencies, other schools, media houses including radio, newspaper and television) that may increase awareness about and prevent human trafficking.  Research/Role-  In groups, students will research how	accounts (Facebook, YouTube, Twetc.).  Campaigns must include tips, concerns, strategies to targeted group (governmental and non-governmental and non-governmental agencies, other schools, media hou including radio, newspaper and television) that may increase aware about and prevent human trafficking Research/Role-		caccounts (Facebook, YouTube, Twitter. etc.).  Campaigns must include tips, concerns, strategies to targeted groups (governmental and non-governmental agencies, other schools, media houses including radio, newspaper and television) that may increase awareness about and prevent human trafficking.  In groups, students will research how	responsibility, prudence or consideration to assist in the prevention of human trafficking
	targeted by traffickers as either victims or potential collaborators.	Play	discuss what traffickers look for and the warning signs of trafficking and share	accurately demonstrate ways in which human traffickers exploit their victims		
	<ul> <li>What traffickers look for:</li> <li>People who do not have strong family relationships</li> </ul>					
	People who live in unstable or abusive households		their victims.			
	<ul> <li>People (children and adults with disabilities) whose caregivers are not taking care of them –physically, financially, emotionally etc.</li> </ul>					
	People who have family members involved in crime					
	Children who are runaways or live alone					
	Children who do not attend school regularly					
	Children who are usually sad, stressed, depressed, or suicidal					

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	How traffickers get their victims:			
	Tricked, forced or convinced by someone			
	<ul> <li>Some family member(s) may pressure or force a child to earn an income</li> </ul>			
	Traffickers often "groom" children to gain the trust of the child, family or community			
	The promise of education or a better future			
	Exploitation by another for financial or in-kind benefit			
	Someone provides a service or benefit to a family and asks for access to the child as a form of "payment"			
	Someone profits from the money a child earns through exploitation, forced labour or crime—often explained as a way for the child to pay off a debt they "owe"			
	Some warning signs of trafficking:			
	You meet someone new and they offer you expensive things such as presents or money			
	<ul> <li>Someone offers you a great opportunity to make fast money, get a job or fame and glamour</li> </ul>			
	They tell you they love you very quickly and want to protect you			
	<ul> <li>Keep private information private – for example, your birth date, address, passwords etc.</li> </ul>			
	<ul> <li>A person tells you that your relationship with him/her is all you need and encourages you to stay away from your family and friends.</li> </ul>			

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	Someone tells you that they can make you famous, but you have to do something for them to help you – make asex video, carry a package with unknown content, hide a gun etc.			
	<ul> <li>Someone threatens to harm you or your family if you refuse to do what they demand.</li> </ul>			
	Protecting Oneself from Traffickers			
	There are some things to do to avoid becoming a human trafficking victim:			
	Be aware of how traffickers recruit people.			
	Avoid being intoxicated or under the influence of substances that cloud decision-making. Traffickers, looking to put someone into commercial sex, will take advantage of unconscious people or someone who cannot fight. Traffickers will also attempt to take advantage of those with addictions or attempt to createdrug dependency.			
	<ul> <li>If you feel uncomfortable about a situation or a relationship, tell a trusted adult (parent, guidance counsellor, etc.) who can help you make the best choices.</li> </ul>			
	<ul> <li>Don't accept friend requests from people you don't know on social media.</li> </ul>			
	<ul> <li>Don't reveal too much information about yourself (i.e., your full, name, address, school etc.) to people you don't know online or in person, no matter how friendly they are.</li> </ul>			
	<ul> <li>Never agree to meet anyone you don't know.</li> </ul>			
	Always let a trusted adult know where you are.			

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	Be sceptical of grand promises.     If someone, whether a stranger or acquaintance, promises something that seems too good in return for sex or free work, wait. Run for your life and call the police or tell a trusted adult.			
	<ul> <li>Try to find a safe place if you need to leave your home because of abuse or other pressures. Call child protection agencies such as OCA, CPFSA, local police, 119, 211 or CISOCA. You can also call 888-PROTECT.</li> </ul>			
	Runaways are at risk of being forced into prostitution. (See the previous unit plan on Runaway Prevention).			

THEME: SAFETY AND SECURITY

MODULE 3: SAFEGUARDS FOR PROTECTION, SAFETY AND SECURITY

Develop action competence and build capacity to minimize factors affecting Protection, Safety and Security within all contexts.

#### **About the Module**

Students must be able to develop and demonstrate the appropriate skills in minimizing or eliminating risks to self. They should also be able to demonstrate awareness of resource persons or agencies to contact in case of emergencies or if they need protection.

## **Key Skills**

Coping Skills (healthy self-management, self-awareness)
Social Skills (communication, interpersonal relations)
Cognitive Skills (critical thinking, creative thinking, problem solving, decision making)

### **GUIDANCE FOR THE TEACHER**

- 1. Teachers should be sensitive to students' responses and reactions and recognize triggers and patterns.
- 2. Students should ONLY be allowed to demonstrate positive behaviours i.e. Where negative behaviours are depicted in role plays, dramatization or similar activities, students MUST culminate with a demonstration of positive behaviours.
- 3. Safety precautions should be exercised when participating in extra-curricular activities.
- 4. Sensitive topics should be introduced with care and ground rules should guide students' behaviours.
- 5. Assessment plans should reflect formative and summative assessments in every lesson.
- 6. Summative assessment should focus on students' acquisition of the dominant life skill and value of the lesson. Attention should be paid to the link between the assessment criteria and the recommended values and life skills for selection in each topic.
- 7. Use reflective questions throughout the lesson to facilitate values and attitude development.
- 8. Adopt the STEAM integration approach to encourage the application of life skills.
- 9. Allow students to make connections across disciplines for the transfer of competencies (skills, attitudes, concepts).
- 10. ICT tools should be used to develop 21st-century skills and promote responsible behaviour.
- 11. Lessons must focus on developing and assessing competencies outlined in the National School Leaving Certificate (NSLC) Framework.

LINKS TO OTHER SUBJECTS: Religious Education, Civics

Module 3: Safeguards for Protection, Safety and Security Unit 1: Sustaining Protection, Safety and Security

Learning Goals: By the end of this unit, students should be able to:

1. Understand the importance of sustaining protection, safety and security as a key measure

for the preservation of life.

2. Appreciate their personal responsibility to sustain protection, safety and security.

3. Develop strategies and skills that will help to sustain protection, safety and security.

Core Values: Ethical lenses – 1. Rights and responsibility 2. Appropriate use of power

3. Self-enhancing relationship 4. Stewardship/service

Topic 1: Online Self-Defence

**Life Skills:** Social: Assertiveness, Communication, Refusal

Cognitive: Critical Thinking, Decision Making, Creative Thinking

Coping: Self-awareness, Healthy self-management

Values/Virtues: Responsibility, Discernment, Self-control, Wisdom, Decency, Empowerment,

Common-sense

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  • Analyse the potential dangers of social networking  • Examine online self-defence strategies that can assist in personal safety and security	It is very vital to be in self-defence mode when you are surfing the internet. This will ensure protection from predators that use the internet in various forms to cause harm, violate rights and place persons, especially adolescents, in risky and dangerous situations.  Social Networking  Social networking has become an extremely popular activity for Internet users across the world. It initially existed to create an online presence for those interested in documenting their life and connecting with real and virtual friends. All social networking sites provide the same basic functionality with each having individual characteristics, rules and regulations.  As with all internet use, there are dangers to consider with social networking sites. Online predators and bullies can gather information from social networks.	Video Presentation and Discussion	Students will watch a video presentation titled, "Dangers of Secret Social Media: Murder of Nicole Lovell" available at https://www.youtube.com/watch?v=ia9zXApCrNA  Reflective Questions: This will be followed by a class discussion on the varied dangers of social networking portrayed in the video and those known from experience. After the discussion,students will answer the reflective questions in their journals:  • What would have I done differently?  • Is this likely to happen to me or someone I know?	Students' responses and reflections competently use the application of critical thinking skill to analyse the potential dangers of social networking

Ob	pjectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
•	Exhibit awareness of personal responsibility in ensuring their protection from online predators Demonstrate	This is especially a concern considering the number of teenagers carelessly listing personal information, including their full names, town, high school, and pictures of their house or car. Most social networking sites also feature instant messaging and chat rooms which can allow online predators and bullies to send direct messages, links and pictures privately to individuals.	Research/ Graphic Organizer Presentation	In groups, students will research various strategies that they can use to protect themselves using social media and other internet applications. They will depict their information, using any graphic organizer, which they will present in class.	Graphic organizers and presentations illustrate an accurate understanding of strategies to protect youth
	the ability to	Online Predators			from the dangers of social media
	use cognitive or social skills to protect them while using social networks and other internet applications	Online predators, including sexual predators, target both boys and girls of all ages and use the anonymity of the internet to their advantage since they can be whomever they want. Many are master manipulators with skills that can cripple any child's sense of awareness. This is known as the grooming process. Predators look for children who are more technically savvy than their parents and are emotionally vulnerable; e.g. children facing personal issues at school or home. Predators use these issues to befriend victims and empathize with them while building a pseudo-friendship and trust. If a child indicates frustration with parents or teachers at school, the predator might suggest the child's parents are way too strict or their teacher is being unfair. This plays right into the adolescent's mind as they look for someone to validate their feelings.	Stimulus Activity	In groups, students will be given one of the video links that highlights the danger of using the internet. http://origin.www.netsmartz.org/RealLifeStories/TwoKindsOfStupid http://origin.www.netsmartz.org/RealLifeStories/Sextortion http://origin.www.netsmartz.org/RealLifeStories/YourPhotoFate http://origin.www.netsmartz.org/RealLifeStories/SplitDecisions	Demonstrations depict proficiency in the application of refusal, decision making or problem solving skill along with value/ virtue such as empowerment or wisdom in highlighting online self-defence strategies
		Virtual Worlds		http://origin.www.netsmartz.org/ RealLifeStories/AmysChoice	
		There is also a completely different type of social network infrastructure available that has taken lessons from role-playing games. Web sites such as www.secondlife.com, www.kaneva.com, and www. gaiaonline.com offer a virtual world/community allowing users to create a character of themselves, known as an "avatar." Once created, they roam through this online world and interact with other avatars. The avatars represent other people sitting at their computers doing the same thing. Avatars allow people to be whomever they want. Adults can become teens and vice versa.		Students will watch the video given and then do the following:  Explain the online danger that was experienced by the person/persons in the video.  Using the life skill (decision making, refusal or problem solving) creatively demonstrate a strategy that the person/persons should have used to avoid online danger.	

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	<ul> <li>Social Networking Dangers</li> <li>Posts and uploads are permanent and that can lead to consequences later, including damaged reputations</li> <li>Adults use the sites, which may lead to inappropriate language, nudity, alcohol use, sexually provocative images, etc.</li> <li>Predators use these sites to gather information and can download your photos.</li> <li>No real method of age verification</li> <li>It can lead to cyber-bullying</li> <li>Excessive social network use can lead to low selfesteem and depression</li> <li>Ensuring Online Protection:</li> <li>When registering for social media, do not divulge all your personal information.</li> <li>Check the privacy policy of social media sites. Look at sections that highlight how your data is used, when it is shared with other parties, and how the service responds to law enforcement requests.</li> <li>Change privacy settings to safeguard your personal information from strangers. Limit accessibility to email address, phone number and location.</li> <li>Carefully monitor the amount of information provided in your posts. Resist the spontaneous urge of sharing minute-by-minute daily aspects of your life.</li> <li>Friends also have the potential to share your sensitive data by tagging and sharing photos, reporting locations and making other public connections. Remove tags from these posts and talk to your friends about what you do not feel comfortable sharing with everyone.</li> </ul>	Case Scenarios/ Creative Expressions  Creative Writing/ Simulation	Reflective Questions: How do I currently use the internet? Why should I be in self-defence mode when I am using social networking websites? What actions can I take to ensure my protection and safety? With the reflective questions in mind, in groups, students will write a two or three-minute television commercial. The topic is, "Protecting Myself on Social Media" The commercial should depict the varied strategies that can be used to ensure protection and safety when online. The groups will simulate their commercial.  In groups, students will be given case scenarios about potential dangers of being on the internet. They will demonstrate, using a creative format, how they will use an appropriate life skill to protect themselves from potential danger.	Simulated commercials depict correct use of self-awareness skill (Identify ways in which you can improve behaviour for the future) along with value/virtue such as responsibility or decency  Creative expressions effectively illustrate steps in decision making, problem solving or refusal skill along with value/virtue such as common sense, discernment or wisdom

Topic 2: Casualty Agent
Life Skills: Social: Advocacy

Cognitive: Critical Thinking, Problem-solving, Creative Thinking

Coping: Healthy Self-Management, Self-awareness

Values/Virtues: Stewardship, Collaboration, Compassion, Helpfulness, Responsibility, Self-discipline

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of the topic, students should be able to:  Examine risky behaviours that may lead to an unintentional injury  Explain the	An injury is defined as unintentional or intentional (physical violence) damage to the body resulting from being in contact with an external force. The events that lead to unintentional injuries often are referred to as accidents. Persons who die from unfortunate incidents are known as casualties.  Unintentional injuries experienced by	Video Presentation/ Discussion	Class will watch the YouTube video Wood Shop Class Accident.  https://www.youtube.com/watch?v=Yr2c 4CUK8JU, which will highlight unsafe practices that led to an unintentional injury and the response to the injury.  The students will watch the video and discuss other risky behaviours engaged by adolescents thatmay lead to unintentional injury.	Students' responses indicate a clear and accurate understanding of risky behaviours that may lead to unintentional injury
concept of mass casualty  • Assess the potential impact of mass casualty on communities and citizens  • Justify the importance of showing support for casualties  • Demonstrate cognitive skills to prevent unintentional injuries and to respond appropriately to casualties in the school environment	<ul> <li>Students</li> <li>Fainting</li> <li>Motor-vehicle crashes</li> <li>Drowning</li> <li>Sports and recreation-related injuries (fracture, sprain, concussion, lower back pain etc.)</li> <li>Asthma attacks</li> <li>Choking</li> <li>Suffocation</li> <li>Bloody nose</li> <li>Risky behaviours that can lead to an unintentional injury</li> <li>Lack of or inadequate use of protective and safety gears</li> <li>Ignoring safety and security rules</li> </ul>	Creative Expression/ Discussion	Reflective Questions: What actions do I commit that may lead to an unintentional injury? What part can I play to prevent unintentional injuries/ accidents?  Teacher will place pictures of the following Mass Casualty Incidences around the classroom:  Hurricane Aeroplane crash Earthquake Hazardous materials Highway accident  In groups, students will discuss what theysee in the picture. They will create a story, song or poem about the incident and share it with the class. Teacher will introduce the term, Mass Casualty Incidents (MCI) to the class and assist	Creative expressions and students' responses depict a clear and accurate understanding of the concept of mass casualty

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	<ul> <li>Not taking medication as prescribed</li> <li>Alcohol or substance misuse</li> <li>Reckless and careless behaviours such as hopping on the back of a truck, going on a motorcycle without a helmet, or playing on the road.</li> <li>How to respond to injuries:         <ul> <li>Apply basic first aid</li> <li>Call and run for help immediately!</li> <li>Do not crowd the individual</li> </ul> </li> <li>Mass Casualty         <ul> <li>A mass casualty is an incident that places</li> </ul> </li> </ul>	Research/ Presentation/ Creative Expression	the students in processing. They will coin a definition and identify other incidences that would be categorized as MCI.  In small groups, students will research local news or a story about a student or students that have experienced unintentional injury or a mass casualty incident. They will analyse the story to examine whether the injury could have been prevented and which risky behaviour(s) may have been the causative factor. They will present their findings to the class. They will also perform or demonstrate a creative piece to highlight how casualties benefit from	Presentations and creative expressions depict competence in the application of advocacy skill and appropriate value/virtue such as compassion or stewardship in justifying the importance of
	excessive demands on medical, emergency and security resources and equipment due to the overwhelming number of casualties. Sometimes these incidents can occur during school hours and have disastrous effects on the school community.  Types of Mass Casualty Incidents  Hurricane Flood Earthquake Highway accidents Hazardous materials Airline crashes Major fires Train derailing Building collapses Tornadoes	Project	Place students in groups of six and assign each group a company name. Each group will create an Emergency Management System (EMS) with details on strategies to treat injuries or preserve life. For their presentations, the class should be transformed into a board room. Each group will present their ideas to a management board and vie for the right to implement their EMS system and become the official Casualty Agents.  Reflective Question: How can I assist others in a mass casualty incident?	showing support to casualties  Presentations illustrate proficiency in the application of creative thinking skill in developing an Emergency Management System that will treat injuries and protect and preserve lives

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	<ul> <li>How to Respond to a Mass Casualty Incident</li> <li>always Remain calm</li> <li>If you have been trained in first aid, apply first aid care to those in need</li> <li>If you are injured or trapped and not able to move, shout for help</li> <li>Seek help if you are not sure of what to do to assist an injured individual</li> <li>Explain clearly the extent of your injury to the medical officer and if you are allergic to any medication</li> <li>If you suspect you or an injured individual has a spinal or neck injury, do not move as itmay cause further damage.</li> <li>Agencies in Jamaica That deals with Mass Casualty Incidents (MCIs):</li> <li>ODPEM (Office of Disaster Preparedness Emergency Management)</li> <li>NWA (National Works Agency)</li> <li>NEPA (National Environment &amp; Planning Agency)</li> <li>JET (Jamaica Environment Trust)</li> <li>Forestry Department of Jamaica</li> <li>JCF (Jamaica Constabulary Force)</li> <li>JDF (Jamaica Defence Force)</li> <li>Jamaica Red Cross (JRC)</li> <li>For additional information, view the videos available on YouTube:</li> <li>Jamaica Emergency Management</li> <li>https://www.youtube.com/watch?v=VbIXY9u4lek</li> </ul>	Simulation	Each group will be given a scenario to create a simulation of various injuries that occur at school, at home or in the community. They should utilize the Emergency Management System that was presented in the previous activity along with appropriate life skills to rectify the given scenario.	Simulations depict effective use of problem solving skill along with appropriate value/virtue such as initiative or helpfulness to respond appropriately to casualties within school, home or community

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	Disaster Management in Jamaica			
	https://www.youtube.com/ watch?v=8RsHErA8Zgk			
	Prevention strategies to deter injuries in a school environment			
	Establish a social environment that promotes safety and prevents unintentional injuries			
	<ul> <li>Schools must follow Safety and Security Guidelines as outlined by the Ministry of Education and Youth.</li> </ul>			
	Get students more involved in preventing unintentional injuries such as appointing select students as Safety Coordinators or Casualty Agents			
	Infuse unintentional injury prevention into multiple school activities and classes			
	<ul> <li>Maintain and enforce all safety and security procedures and mechanisms</li> </ul>			
	Student activities must be actively supervised			
	First Aid kits must be available at strategic locations.			

Module 3: Safeguards for Protection, Safety and Security
Unit 2: Assessing Safety and Security Information
Learning Goals: By the end of this unit, students should be able to:

1. Develop research skills in sourcing valid and reliable sources of information on safety and security.

2. Value the importance of accessing information that will facilitate protection.

3. Apply appropriate life skills to use safety and security information.

Core Values: Ethical lenses – 1. Rights and responsibility, 2. Appropriate use of power,

3. Self-enhancing relationship, 4. Stewardship/service

Topic 1: Be in the Know: Knowledge is Safety and Protection!

**Life Skills:** Social: Communication, Advocacy

Cognitive: Critical thinking, Creative-thinking

Coping: Self-awareness

Values/Virtues: Curiosity, Diligence, Community, Initiative, Gratitude, Consideration, Supportive

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  Categorize safety and security information for ease of access  Justify the importance of adolescents having access to sources of information to ensure their protection, safety and security	Everyone wants to live in a community that is safe and secure. It is our responsibility to help in the protection of ourselves, family, friends, school, community and country. In providing this assistance, we must ensure we are able to source accurate information to aid in the protection of ourselves and others.  The rights of the child are protected under several local laws and international conventions to which Jamaica is a signatory.  The Convention on the Rights of the Child (CRC) protects children's rights by setting standards in health care, legal, civil and social services. The Child Care and Protection Act provides laws to protect children from:  All types of violence Physical, emotional and sexual abuse Neglect Trafficking	Guided Discovery/ Graphic Organizer	In groups, students will be given several URL links that will provide sources of information on protection, safety and security. Students will use these links to discover sources of information on protection, safety and security that ensure their physical, sexual, emotional/mental and social well-being. They will be asked to depict their findings in a categorized manner using a graphic organizer which they will present to the class.  Suggested links:  Directory of Children's Services  http://www.talkupyout.com/ uploads/6/5/1/2/6512001/unicef_directory_ of_child_servicesapproved.pdf  Office of the Children's Advocate  http://www.welcome.oca.gov.jm/ Child Protection and Family ServicesAgency http://childprotection.gov.jm/	Graphic organizers and presentations logically depict where to source safety and security information based on categories of well-being

	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
Promote the use of sources of information on safety and security to increase adolescents' protection	<ul> <li>Child Labour</li> <li>Exposure to things that cause addiction</li> <li>Other laws not only protect the rights of children but also seek to ensure the safety and security of self, others and the environment. These include:</li> <li>The Child Pornography Act</li> <li>Cybercrimes Act</li> <li>Corruption Prevention Act</li> <li>The Larceny Act</li> <li>Offences Against the Person Act</li> <li>Road Traffic Act</li> <li>Anti-gang Legislation</li> <li>Sexual Offences Act</li> <li>Dangerous Drugs Act</li> <li>Education Act</li> <li>Fire Arm Act</li> <li>National Police Child Interaction Policy A Code of Conduct for Police-Citizen Relations in Jamaica was also developed to increase awareness of the rights of individuals and police when interacting with each other.</li> <li>When children's rights are violated or not respected, the Office of the Children's Registry should be contacted at 888-PROTECT (888-776-8328). Everyone has the responsibility to report violations of children's rights.</li> <li>Other agencies to which mistreatment or violations of rights can be reported are:</li> <li>Ministry of Justice</li> <li>INDECOM</li> <li>The Office of the Public Defender</li> <li>The Human Rights Consultant</li> <li>The Office of the Attorney General</li> </ul>	Research/ Checklist	Jamaica Constabulary Force https://www.jcf.gov.jm/ RISE Life Management http://www.risejamaica.org/ National Council on Drug Abuse http://ncda.org.jm/ Child Care and Protection Act http://moj.gov.jm/sites/default/files/laws/ Child%20Care%20and%20Protection%20 Act_0.pdf Sexual Offences Act http://moj.gov.jm/sites/default/files/laws/ Sexual%20Offences%20Act.pdf Cyber Crimes Act http://moj.gov.jm/sites/default/files/laws/ Sexual%20Offences%20Act.pdf Cyber crimes Act http://moj.gov.jm/sites/default/files/laws/ Cybercrimes%20Act.pdf  In groups, students will be given the following link to access safety and security manuals developed for schools. http://www.moe.gov.jm/security-and- safety-policy-guidelines Each group will research one manual from the following list:  Safety and Security Policy Guidelines  Critical Incident Management Plan  Field Trip Policy Guidelines  Guidelines for Hazardous Materials and Equipment and the Disposal of Hazardous Waste  Management of Substance Misuse in the School System They will create a checklist of key requirements and use it to assess whether their school is being effective in adhering to the policies and guidelines. They will also make recommendations for areas that need improvement in the school which will be discussed in the class and presented to administration.	Checklists accurately depict the assessment of the school's effectiveness in adhering to safetyand security guidelines.  Recommendations proficiently apply advocacy or assertiveness skill along with appropriate value/virtue such as initiative, stewardship or community to improve safety and security school policies and guidelines

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	Most children spend the majority of their time in an educational institution and it is imperative to ensure their security, safety and protection within these walls. As such, the Ministry of Education and Youth has developed and made publicly available on its website several Safety and Security Policy Guidelines for Schools that must be adhered to ensure that all stakeholders within the institutions are protected and safe. For details visit: <a href="http://www.moey.gov.jm/security-and-safety-policy-guidelines">http://www.moey.gov.jm/security-and-safety-policy-guidelines</a> .	Vox Pop and Panel Discussion	Students will advocate for the revision of existing rules to close gaps identified.  Using the following reflective question, "Why it is important for me to get access to sources of information to ensure my protection, safety and security?" students, in groups, will conduct a vox pop among their school population. The responses may be recorded using video or audio devices. The responses will be used as a springboard to conduct a panel discussion	Students' responses competently justify the importance for adolescents to have access to sources of information to ensure their
		Creative Arts	In groups, students will create a brochure to advocate for different forms of accessibility to sources of information for adolescents' protection, safety and security. They will distribute these brochures in the school community after the implementation of recommendations givenpeer and teacher assessments (use a rubric to guide assessments).	protection, safety and security  Brochures reflect effective use of the steps in advocacy skill, information on accessibility to sources of protection, safety and security, and creativity in design and key messages as well as appropriate value/virtue such as consideration or diligence
			Reflective Questions:  1. How can accessing sources of informationfor protection, safety and security help me?  2. What can I do to help my peers to increasetheir protection, safety and security?	

## **SAFETY AND SECURITY Resources to be used with Unit Plans:**

**Topic: Self-Protection: My Rights, My Responsibilities** 

# **Sample Scenario**

Tony is a fifteen-year-old male. He gets in trouble often at home and school. His teachers ignore him in class and do not allow him to participate in class activities. His mother Marcia is frustrated by the school's frequent calls to her and requests for her to visit the school to discuss Tony's indiscipline. Ms. Marcia is tired of Tony's behaviour. She, therefore, decides to take severe action whenever Tony breaks the rules. She gave Tony a curfew of 8:00 pm and warns Tony that he will be punished if he violates her rules.

While Tony was at home one day doing his chores, his friend Bryan called to invite him to come over and play games. Tony said yes to Bryan but did not ask for permission. Ms. Marcia was busy preparing dinner and called out for Tony to go to the shop, however, Tony was nowhere to be found. Ms. Marcia decided that she would punish Tony in a manner that he would never forget.

Tony enjoyed his time with his friend Bryan playing games. He was very excited, especially because he was winning. The time flew by swiftly. When Tony asked Bryan for the time, it was already 10:30 pm. Tony decided to hurry home and apologise to his mother for coming home so late. As he hurried home, he rehearsed what he would say to his mother.

When Tony reached home he realized that all the doors and windows were closed. Tony knocked at the door and called hismother to open the door. Tony's mother was furious. She said to Tony, "Go back where you are coming from or sleep outside." Tony tried to explain and apologized for his behaviour. She told Tony that she was tired of his behaviour. She said, "You are just like your worthless father; all I am doing is wasting my time because you will never amount to anything good. I am tired of wasting my time." Tony felt discouraged as he sat on the verandah and wondered why he was being treated this way. Ms.

Marcia peeped through the window and noticed that he was sitting in the verandah chair. She shouted out to Tony, "Get out of my chair, as a matter of fact, come off of my verandah". Tony got up and walked to the side of the house.

By this time, several hours had passed and Tony was very hungry as he had not eaten anything while playing at Bryan's house. Tony began to cry; he called and begged his mother to let him in. However, she ignored him and refused to open the door. Tony had to sleep outside for the entire night. He was so cold that he cried the entire night. He thought long and hard about what had happened to him. He decided that this would never happen again.

# **Topic: Safe Keeping My Community**

CHECKLIST	YES	NO	NOT SURE
Does your community have a youth club?			
Does your community have regular community meetings?			
3. Is there a community centre in your community?			
4. Has an organized plan been established between communitymembers and the community safety division of the JCF?			
5. Does your community have a formal neighbourhood watch programme?			
Have you heard of any incidence occurring in your community that affects safety and security?			
7. Do you have proper signage in your community that promotessafety and security?			
8. Are community leaders trained in recognizing risk factors fornegative behaviours?			
Are community members provided with information about riskfactors that will impact safety and security?			
10. Are you encouraged in your community to report criminalactivities?			

**Topic: Runaway Prevention** 

**Case Studies** 

# Nathan's story

Nathan has been my friend for years. When we were 13, we used to play football together on a Saturday. At one stage he was the team's top goal scorer. Nathan's father died when he was only five years old. My mother told me Nathan's father died in a horrific accident but Nathan never mentioned it. To be honest, I'm not even sure he knows what happened to his father. Nathan lived with his mother and stepfather, Steve. Steve has lived with them since Nathan was 14. He was one of those people who came across as friendly and outgoing and he has always been fine with me, but Nathan said that he was moody and drank too much. Last year, Nathan's mother was taken to hospital after falling down the stairs but Nathan never went to visit her in the hospital. I knew that because he spent most of that period sleeping on our sofa until my mother said he needed to go home. Since then I have not seen that much of him but I knew he regularly slept at other people's houses. He was dropped from the football team for losing his fitness and missing too many practice sessions. One night his mother banged on our door demanding to know where he was but I honestly didn't know. My mother was upset and told me that Nathan was not welcome at our home anymore. I feel sorry for him and always try to say hello when I see him at school.

# Mark's story

Mark is my younger brother. My mother and father adopted him when he was three years old. We have always known we were adopted – it was never hidden from us – but Mark struggled with it much more than I did. When he was little he had some contact with his birth parents. They would pick him up and take him to the park at weekends and were always guests at his birthday parties. I never received any gifts from my birth parents but Mark got cards and presents on a regular basis. He always seemed annoyed that they sent him the wrong size clothes or toys he considered too young to play with. I would have been grateful for any acknowledgement from my birth parents.

After Mark's 14th birthday, he refused to let them visit anymore. He said he didn't need two families – one was a big enough problem. It was about the same time that he started hanging around town and stopped cutting his hair. He said it was part of his new identity. I told him it looked ridiculous. The older girls didn't seem to mind. He tried to hide the love bites on his neck but I could see them peeking out from under his collar. We found out that Mark had gotten a girl pregnant four weeks before he ran away. She appeared at the house one night crying on the doorstep, her huge belly sticking out from under her dress. My parents were horrified but they held it together long enough to invite her inside to share her story. Mark, however, refused to let her through the door saying that he would "deal with it.". I watched from my bedroom window as he steered her away from the house. A month later he was gone. He packed his bags one night while Mummy and Daddy were celebrating their anniversary and left a note on the kitchen table.

He said that "his boys" were going to take care of them and that the gang were all the family he needed. He wrote that he wanted to make sure his child had a "proper father." My parents were very angry. They called the police; went to school and spent their

time searching the streets but they couldn't find him. Given the size of his girlfriend's bump the night she came by, I'm guessing that the baby must be about six months old by now. That makes me an aunt – well, an adoptive aunt anyway.

# Tory's story

Date: 27th February

Name: Kerry LancasterRole: Social Worker Cause for Concern:

I am concerned about Tory Jones who attends East High. She is currently in year 10 and I understand from her form teacher that she does not attend regularly. I have met Tory several times as part of our youth outreach project. We have mostly chattedin bus shelters and in the park where I have found her on her own or chatting with older men. Initially, I met Tory at around 9 pm but recently I have seen her out as late as 2 am. Tory always says that she is fine and that she is waiting for or has just seen her

"boyfriends". She is usually well-dressed but wears revealing clothing. Tory has been unwilling to tell me anything about her homeor family situation. I have chatted to Tory about our project and we have had a brief conversation about the age of consent and alcohol consumption. On one occasion Tory appeared to have a bruise on her face, which she attributed to a drunken fall.

### Jackie's

# storyCASE

#### **NOTES**

Jackie's father initially reported her missing from home when she disappeared for three nights in a row last November. Before that Jackie had repeatedly stayed out overnight but her father had never asked for help as she always returned home sometime the next day. Her school reported that Jackie's attendance had dropped before Christmas and that she was at risk of underachieving in her CSEC exams. They describe her as a talented and intelligent young woman but explained that she often arrived at school smelling of cigarettes and, on one occasion, what they thought was weed. When I initially spoke to her father he explained that

his relationship with Jackie had always been strained. He explained that Jackie's mother had recently remarried and that she hadonly moved in with him because she did not like her mother's new partner. Initially, Jackie had to sleep on a sofa although, more recently, her father had bought a bed and put up a curtain to give her some privacy from the people sitting in the lounge. On one occasion, her father admitted that he asked Jackie to leave because someone had seen her in a stolen car with a man. The incident was never reported and her father is keen not to have the police involved. Her father was angry that the school made a referral to Child Protection and Family Services Agency and blamed Jackie for the unnecessary intrusion into his life. Herfather stated that Jackie was not part of a gang but has good friends who look out for her. Although Jackie has not returned home for over a week, he is convinced she will return in her own time when she wants something.

# SEXUALITY 8. SEXUAL HEALTH

# Sexuality and Sexual Health – Grade 9 – TERM 2

REGIONAL STANDARDS		CORE OUTCOMES	M	ODULES	UN	IT	Т	OPICS
RS SSH 1: Demonstrate an	1.	Display knowledge of the various components of human sexuality.	1.	between Sex		My Sexuality	<ul><li>Sexuality: More than Sex</li><li>'Hanging Out'</li></ul>	
understanding that the concept of human sexuality as	2.	Respond appropriately to various components of human sexuality.		and Sexuality			rianging out	
expressed throughout the life cycle is an integral part of every	3.	Critically analyse the consequences of intimate sexual relationships.						
individual.		Demonstrate the ability to respond to intimacy in developmentally appropriate ways.						
RS SSH 2: Students will analyse the influence of socio-	1.	Demonstrate the ability to evaluate individual readiness to engage in sexual relationships.	2.	Sociocultural Influences on Sexual	1.	Influence the	•	Sociocultural Influences Human Trafficking
cultural and economic factors as well as personal beliefs on the expression of sexuality	2.	Respond appropriately to the impact of social determinants (personal beliefs, poverty, negotiating power, technology and entertainment) on sexual behaviours and choices.		Behaviour		Expression of Human Sexuality	•	Technology Crisis: Sexting & Revenge Pornography
choices.	3.	Demonstrate skills that evaluate individual readiness to engage in sexual relationships.			2.	Understanding Gender Issues	•	Gender-based Violence Respect For All
RS SSH 3: Students will develop action competence and	1.	Make appropriate health, social and emotional choices to avoid risks to reproductive health and teenage pregnancy.		Managing Reproductive Health	<ol> <li>Reproductive Health</li> <li>Sexually Transmitted Infections</li> </ol>		•	Contraceptives – What Should I Know? Abstinence Still Makes Sense Pregnancy and Parenting – So Not Ready! Reducing My Risk for HIV, STIs and Cervical
build capacity to recognize the basic criteria and conditions for optimal reproductive health and reduce vulnerability to priority	2.	Explore the relationship between optimal reproductive health and its impact on individual family and national development. Make responsible sexual choices to avoid risks associated with contracting HIV, cervical cancer, and STIs.				Transmitted	•	
problems including HIV/AIDS, cervical cancer and STIs.	3.	Engage in appropriate social action among peers and community in response to research on HIV and AIDS and other STIs.				•	Cancer Living with HIV and AIDS	
	4.	Formulate sexual health goals for the maintenance of optimal sexual health.						
	5.	Evaluate the practice of abstinence, condom use and other methods of contraception in relation to spirituality, parental values, social and cultural pressures/practices and individual sexual goals.						
	6.	Analyse the physical, economic, social and cultural demands of raising a child.						

REGIONAL STANDARDS	CORE OUTCOMES	MODULES	UNIT	TOPICS
RS SSH 4: Students will utilize	<ol> <li>Locate and utilize available services that support the health needs of adolescence.</li> </ol>	4. Access Sources of	Exercising My     Options	<ul> <li>Utilizing Health Sources</li> </ul>
knowledge and skills to access age-appropriate sources of health information, products,	<ol> <li>Analyse the appropriateness of these services in response to adolescent needs in your community or country.</li> </ol>	Health Information and Services		
and services related to sexual health.	<ol> <li>Evaluate and adjust sexual health goals and advocate for adolescent-friendly services to achieve these goals.</li> </ol>	00111000		

THEME: SEXUALITY AND SEXUAL HEALTH

**MODULE 1: DIFFERENTIATING BETWEEN SEX AND SEXUALITY** 

Demonstrate an understanding that the concept of human sexuality as expressed throughout the life cycle is an integral part of every individual.

### **About the Module**

A differentiation needs to be made between the terms sex and sexuality. Sexuality has a variety of dimensions which include biological sex and gender. One's sexuality also encompasses the many social, emotional and psychological factors that shape the expression of values, attitudes, social roles and beliefs about self and others as being male or female.

# **Key Skills**

Coping Skills (healthy self-management, self-awareness)
Social Skills (communication, interpersonal relations, assertiveness, refusal)
Cognitive Skills (critical and creative thinking, decision making)

## **GUIDANCE FOR THE TEACHER**

- 1. Teachers should be sensitive to students' responses and reactions and recognize triggers and patterns.
- 2. Students should ONLY be allowed to demonstrate positive behaviours i.e. Where negative behaviours are depicted in role plays, dramatization or similar activities, students MUST culminate with a demonstration of positive behaviours.
- 3. Safety precautions should be exercised when participating in extra-curricular activities.
- 4. Sensitive topics should be introduced with care and ground rules should guide students' behaviours.
- 5. Assessment plans should reflect formative and summative assessments in every lesson.
- 6. Summative assessment should focus on students' acquisition of the dominant life skill and value of the lesson. Attention should be paid to the link between the assessment criteria and the recommended values and life skills for selection in each topic.
- 7. Use reflective questions throughout the lesson to facilitate values and attitude development.
- 8. Adopt the STEAM integration approach to encourage application of life skills.
- 9. Allow students to make connections across disciplines for the transfer of competencies (skills, attitudes, concepts).
- 10. ICT tools should be used to develop 21st-century skills and promote responsible behaviour.
- 11. Lessons must focus on developing and assessing competencies outlined in the National School Leaving Certificate (NSLC) Framework.

LINKS TO OTHER SUBJECTS: Religious Education

Module 1: Differentiating Between Sex and Sexuality

Unit 1: My Sexuality

Learning Goals: By the end of this unit, students should be able to:

1. Understand human sexuality

2. Respond appropriately to different sexual situations that can cause harm to self and others.

3. Apply life skills to respond to manage sexual feelings and behaviours.

Core Values: Moral lenses – 1. Respect for self 2. Respect for others 3. Positive outlook

4. Stewardship/service

Topic 1: Sexuality: More Than Sex

Life Skills: Social: Refusal, Negotiation

Cognitive: Decision making, Problem solving

Coping: Self-awareness

Values/Virtues: Foresight, Insightful, Wisdom, Prudence, Respect, Courage

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  Explain the five components of sexuality  Justify the importance of discussing issues of sexuality with parents, guardians or a responsible adult  Demonstrate the ability to manage issues related to components of sexuality	Note to HFLE Teacher:  It is important to communicate with parents the objectives and activities of the lesson as they are responsible for monitoring sexual content in and outside the home.  Sexuality is not only sexual activity but encompasses every aspect of our being from our attitudes and values to feelings and experiences. It is influenced by family, design, culture, religion/spirituality laws, professions, institutions, science and politics. Developing comfort and confidence about sexuality is part of growing up. Such confidence may be influenced by individual, family and social experience.  Components of Sexuality  Sensuality: The sensuality component represents the ways that we experience pleasure. We experience sexuality through our	Concept Mapping/ Presentation  Reflective Journaling	In groups, students will develop and present a concept map describing the component of sexuality given by the teacher. Students will make presentations on the assigned area of sexuality with the aid of ICT. Teacher will provide clarification where necessary.  Students will use the concept map to answer the following reflective questions in their journals:  What about the topic makes you uncomfortable and why?  What areas, if any, am I concerned about, or are unclear?  Why is it important for me to discuss concerns about this topic with my parent/guardian or a responsible adult?	Concept maps and presentations indicate clear and accurate understanding of the five components of sexuality  Journal entries and students' responses depict competence in the application of the value/virtue insightful or foresight to provide reasonable and valid arguments about the importance of discussing issues relating to sexuality with ideal persons for clarification

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
	senses as pleasure, and our bodies physically respond. Body image is the way that we feel about our bodies, and influences how and when we allow ourselves to experience sexual touch. Skin hunger refers to the human need to be physically touched. All people have different levels of skin hunger – some people prefer little physical contact, while others prefer frequent contact.  Intimacy: This is the process of becoming emotionally close to another person. This circle applies to all kinds of relationships, including family and friends. Intimacy is a driving force behind many of the close relationships that we have in our lives.  Sexual Identity: This component represents who we are and how we explain and express ourselves to other people. This includes how we see ourselves as males and females.  It also includes gender roles, which are the cultural expectations placed on us to "act like" men or women.  Sexual Health & Reproduction: This component represents the physical facts of our bodies, how they function sexually, the components of reproduction, the physical changes that happen from birth to death, and the challenges that people face, including sexually transmitted infections (STIs), sexual dysfunction, and infertility.  Sexualization: Involves how we use our sexuality to manipulate or control others. It includes flirting, sexual harassment, incest and rape.	Role Play	Who do you trust to talk to about concerns you may have or areas that are unclear for you? (Provide reasons foryour answer):     Parents/Guardians     Peers     Responsible adults such as teachers, guidance counsellors or religious leaders  Students will be selected at random to discuss their answers provided for the last question. Teacher should provide clarification on any misconceptions shared and further justifications to validate the importance of discussing issues related to sexuality with appropriate persons.  In groups, students will brainstorm common issues experienced among persons their age related to any of the components of sexuality discussed and share them with the teacher. With the guidance of the teacher, they will then select one of the issues and demonstrate how to apply appropriate life skills to cope with or manage the issue/challenge. They will role-play their response. Role plays must include talking to a trusted adult.  The role plays can be performed at a general assembly, grade assembly, or other related school events.	Role-plays illustrate effective use of decision making, problem solving, negotiation or refusal skill along with appropriate value/virtue such as courage, wisdom or prudence to manage issues related to components of sexuality

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
	Abuses of power occur when one person does not (or cannot) gain consent yet engages in a sexual act, or uses sex as a tool to gain power over another.			
	In all our expressions of sexuality, we must take responsibility for our behaviours and emotions. Care must be taken not to hurt others.			
	We must learn to be assertive, negotiate and deal with positive and negative pressures to successfully relate to others.			
	Note to HFLE Teacher			
	For further information on the components of sexuality, see pages 337-340 in the Grade 7 & 8 HFLE Curriculum Guide.			

Topic 2: 'Hanging Out'

**Life Skills:** Social: Negotiation

Cognitive: Decision-making Coping: Self-awareness

Values/Virtues: Clear-thinking, Wisdom, Courage, Self-control, Self-restraint, Reason

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  Explain the importance of healthy adolescent socialization  Distinguish	Adolescents will be interested in 'hanging out' with their peers. Socializing is an important factor in their development as not being able to socialize properly can contribute to poor mental and emotional health, often leading to stress and anxiety. Healthy social interactions are therefore important to adolescent development as it supports their sense of well-being and help them to feel understood and supported. Healthy relationships can also help to develop their	Group work/ Discussion	In small groups, students will use their prior experience and/or observations to define socialization. They will also discuss why it is important for teenagers to have healthy social interactions. Groups will share their answers in a whole-class discussion. Teacher will clarify any misconceptions and provide additional information as needed.	Students' responses depict an accurate and clear understanding of the importance of healthy social interactions
between healthy and unhealthy social interactions among peers  Modify behaviours to support appropriate socialization with their peers	sense of identity and prepare them for more positive relationships during adulthood.  Healthy/Appropriate Social Interactions  The ability to recognize healthy social interactions is important for adolescents. Adolescents should be guided on age-appropriate activities that will prevent risky sexual behaviours when socializing with their peers, especially persons they may feel a sense of attraction towards.	Brainstorming/ Discussion/ Debate	Students will be divided into groups. Each group will brainstorm and discuss situations/behaviours that would be considered acceptable/appropriate and unacceptable/inappropriate when hanging out with their peers.  Groups will record and share their responses with the class. As a whole group, they will categorize the situations/behaviours as healthy or unhealthy. Using the format of a 'sound clash' or debate they will justify their	Students' responses reflect a clear and accurate understanding of the difference between healthy and unhealthy teenage social interactions among peers
Demonstrate cognitive or social skills to refrain from engaging in risky/ inappropriate social situations with their peers	Parents and adolescents should work together to establish guidelines for when adolescents socialize with each other.  Adolescents should:  Always seek permission to go out and inform parents/guardians who they plan to go with and where		responses. Teacher will provide feedback and clarification where necessary.	

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	<ul> <li>Go out in groups in a public place</li> <li>Go out with a chaperone</li> <li>Always have a friend or someone they trust with them</li> <li>Socialize with persons who will influence them positively</li> <li>Participate in organized group activities e.g. activities coordinated by clubs, societies and community groups</li> <li>Stick to well-lit areas with a lot of people around</li> <li>Avoid situations that will lead to sexual activities</li> <li>Unhealthy/Inappropriate Social Interactions</li> <li>'Hanging out' with people they do not know</li> <li>Socializing with people who negatively influence their behaviour</li> <li>'Hanging out' unsupervised at home or a friend's house</li> <li>Going out one-on-one unsupervised with someone they may be attracted to</li> <li>Socializing with peers who influence them to engage in negative behaviours especially those who encourage sexual activities</li> <li>Engaging in sexual activities or situations that will lead to sexual activities</li> </ul>	Journaling	In their journals, students will reflect on their actions and behaviours when socializing with their peers.  Reflective Questions:  What kinds of activities do I engage in when hanging out with my peers, including someone I may be attracted to?  Where do I go when socializing with my peers?  What inappropriate/risky behaviours do I engage in when socializing?  What can I do to change the behaviours that put me at risk when socializing with my peers?  What actions do I need to take to ensure that I socialize with my peers in a healthy way?  Students will monitor and track their behavioural changes. In their journals, they will reflect on their experience and indicate how they feel about their progress in modifying their behaviours to support appropriate socialization with their peers.	Students' responses reflect appropriate value/virtue such as clear-thinking, self-restraint or wisdom to modify their behaviours

Objectives Points to Note/Guidance to Teacher Strategi	es Suggested Learning Activities Assessment Criteria
Social interactions that involve wide age differences increase the likelihood of coercion, manipulation, isolation, violence and carnal abuse. Young teenagers are not ready for dating and other adult activities as they are still discovering who they are. Romantic relationships can add unnecessary stress, causing adolescents to develop an unhealthy self-image and low self-esteem due to breakups.  They should instead enjoy developing healthy, lasting friendships with both sexes through healthy social interactions.	Students will be given case scenarios to discuss and prepare a role play to show how they will use a life skill and appropriate value/virtue to ensure personal safety and engagement in healthy/appropriate behaviours when hanging out with their peers.  Sample case scenario:  Kemar is 13 years old and attends high school. Several weeks ago, he met Keisha at a friend's house. Keisha is 14 and seems to enjoy his company. Kemar goes out with Keisha whenever he can. She brings him presents and tells him that he is cute. Kemar likes her. Keisha has asked Kemar to be her boyfriend and wants to take the relationship to another level by inviting him to her friend's house.  Note: Alternate case study for girls

THEME: SEXUALITY AND SEXUAL HEALTH

# MODULE 2: SOCIOCULTURAL INFLUENCES ON SEXUAL BEHAVIOUR

Analyse the influence of socio-cultural and economic factors, as well as personal beliefs, on the expression of sexuality and sexual choices.

### **About the Module**

Young people display their attitudes and values in their sexuality. Family, religion, culture, technology – including media – and peers, influence these behaviours. Students will acquire knowledge and skills that will assist them in understanding their own sexuality and making decisions about their sexual engagement, which will allow them to realize their potential as responsible and caring human beings.

# **Key Skills**

Coping Skills (healthy self-management, self-awareness)
Social Skills (communication, interpersonal relations, assertiveness, refusal, negotiation)
Cognitive Skills (critical thinking, creative thinking, problem solving, decision making, critical viewing)

### **GUIDANCE FOR THE TEACHER**

- 1. Teachers should be sensitive to students' responses and reactions and recognize triggers and patterns.
- 2. Students should ONLY be allowed to demonstrate positive behaviours i.e. Where negative behaviours are depicted in role plays, dramatization or similar activities, students MUST culminate with a demonstration of positive behaviours.
- 3. Safety precautions should be exercised when participating in extra-curricular activities.
- 4. Sensitive topics should be introduced with care and ground rules should guide students' behaviours.
- 5. Assessment plans should reflect formative and summative assessments in every lesson.
- 6. Summative assessment should focus on students' acquisition of the dominant life skill and value of the lesson. Attention should be paid to the link between the assessment criteria and the recommended values and life skills for selection in each topic.
- 7. Use reflective questions throughout the lesson to facilitate values and attitude development.
- 8. Adopt the STEAM integration approach to encourage application of life skills.
- 9. Allow students to make connections across disciplines for the transfer of competencies (skills, attitudes, concepts).
- 10. ICT tools should be used to develop 21st-century skills and promote responsible behaviour.
- 11. Lessons must focus on developing and assessing competencies outlined in the National School Leaving Certificate (NSLC) Framework.

# LINKS TO OTHER SUBJECTS: Religious Education

Module 2: Sociocultural Influences on Sexual Behaviour

Unit 1: Factors that Influence the Expression of Human Sexuality

Learning Goals: By the end of this unit, students should be able to:

1. Understand the impact of social, cultural and economic factors on early sexual involvement.

2. Respond appropriately to the impact of social determinants on sexual behaviour and choices.

3. Apply life skills to counter the negative influences of socio-cultural and technological factors.

Core Values: Ethical lenses – 1. Rights and responsibility 2. Appropriate use of power

3. Self-enhancing relationship, 4. Stewardship/service

Topic 1: Socio-cultural Influences

**Life Skills:** Social: Assertiveness Communication, Refusal, Advocacy

Cognitive: Decision making, Problem solving

Coping: Self-awareness

Values/Virtues: Encouragement, Empowerment, Courage, Conviction, Fortitude, Prudence

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  Explain how socio-cultural factors influence the expression of sexuality  Critically examine the impact of media and religion on their expression of sexuality	According to World Health Organization, sexuality is:  A central aspect of being human throughout life encompasses sex, gender roles, pleasure, intimacy and reproduction. Sexuality is experienced and expressed in thoughts, fantasies, desires, beliefs, attitudes, values, behaviours, practices, roles and relationships.  While sexuality can include all these dimensions, not all of them are always experienced or expressed. Sexualityis influenced by the interaction of biological, psychological, social, economic, political, cultural, legal, historical, religious and spiritual factors. (WHO, 2006a)  Developing comfort and confidence about sexuality is part of growing up.	Pair-share/ Discussion	In pairs, students will examine their lifestyle and identify situations in which they have been influenced by the media, church, culture, parents or peers. Pairs will be randomly selected to share with the whole class their partners' experience with influences on the following aspect of their lives:  • Dress • How to manage attraction • What it means to be male/female  In groups, students will create a portfolio on, "Human Sexuality: As conveyed by the Media and My Religion". Major headings should include:  • Body Image (How should I look?) • Social Interaction (Where should I go? How should I behave?) • Relationships (Attraction and expectations)	Students' responses indicate an accurate and clear understanding of how sociocultural factors may influence an individual's expression of sexuality  Portfolios accurately illustrate the impact of media and religion on human sexual expressions

Ol	ojectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	Promote appropriate healthy expressions of sexuality among peers Express their personal beliefs about sexuality to others in an assertive manner  Demonstrate the ability to use cognitive or social skills to minimize the impact of negative influences on their sexuality	An adolescent's ability to make safe and healthy decisions regarding sexual behaviour depends on the family, religion, community, culture, emotional and psychological development, as well as the social and economic status in which he/she lives. Socio-cultural norms related to sexuality can promote or undermine everyone's feelings of self-worth, dignity, health and sense of belonging and well-being.  Family and Community Influence Some families and communities work to assist young people to make healthy decisions about sex. In some communities, adolescents are supported with information and services related to sexuality. In others, it is believed that teens should not be sexual beings; adults believe that information about sex will lead to sexual behaviour and work diligently to prevent teens from acquiring accurate and comprehensive sexual health knowledge.  Some, seeking to prevent adolescents from	Creative Expression/ Journaling	Content should include examples such as a quote from a media clip, a message from the bible/sermon, cultural folklore, pictures, etc.  In groups, students will create positive messages that can be used as tips on how to manage socio-cultural influences on the expression of sexuality. They will use the tips to create a weekly roster of healthy expressions of sexuality that they will model. At the end of each week, students will reflect in their journals on this activity and how it has impacted their behaviour. The following reflective questions can be used as a guide:  • What lifestyle practices can I employ to promote healthy expressions of my sexuality?  • How confident do I feel about making wholesome decisions regarding sexual behaviours?	Tips and journal entries depict proficient use of self-awareness skill (examine your needs, values and beliefs and explore ways to improve behaviour for the future) along with appropriate value/virtue such as prudence, encouragement or empowerment
		initiating sexual intercourse, attempt to discourage young people from becoming involved in steady relationships. Some adolescents receive little parental and community support or information about respect, intimate relationships, responsible decision making and using protection in sexual relationships.  Religious Influence Religion often provides guidelines for the expression of sexuality. In fact, many religions establish sexual norms and standards for behaviours and condemn practices that are not in accordance with good health and the design of the human body. Adolescents who are very religious tend to conform to these standards and practices in expressing their sexuality.	Stimulus Activity/ Discussion	Students will be given a five-point rating scale with the following descriptors:  Strongly Agree, Agree, Undecided, Disagree, Strongly Disagree  They will select one of the descriptors to express their personal beliefs about the following statements:  1. I believe that sexual intercourse must only occur during marriage.  2. The age of consent is too low.  3. It is NOT OK for adolescents my age to engagein sexual activities.	or empowerment to promote healthy expressions of sexuality  Students' responses proficiently applied the steps of assertiveness skill along with appropriate value/virtue such as confidence or conviction in expressing their personal beliefs on sexuality

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	Media Influence The media has become an integral part of socialization for most adolescents. While using social networks, exchanging messages, viewing photos, playing games or watching videos, adolescents may encounter content of a sexual nature. This may impact their adolescent sexual behaviours in various ways.  Sexual Objectification The media may cause adolescent males to view women as sexual objects and to imitate content that depicts women in this way. For adolescent females, they may alter their perception of reality to conform to the media's depiction of women as sexual objects that are subjected to mistreatment. Objectification of females is common in music videos, for example, displaying beautiful women who seem obsessed with a desire to please the male characters in the video. All pornography objectifies human beings for the distorted pleasure of others.  Early Sexual Activity According to the Rand Corporation, a not-forprofit research organization, teenagers exposed to sexually oriented television shows are likely to become sexually active at an early age. A study conducted by the organization in February 2013 revealed that teenagers who watched sexual content on television frequently were likely to have first-time sex in the following year.  Studies have also shown that early dating, especially between the ages of 13 and 14, significantly increases the chance of early sexual activity among adolescents. Similarly, affiliation with peer groups that favour sexual activity can also lead to early sexual activity.	Performing	<ol> <li>It is OK to have sex with someone you just met.</li> <li>Boys and girls can have the same household chores.</li> <li>It is OK to send semi-nude pictures of myself to my boy/girlfriend's phone.</li> <li>It is NOT okay to make inappropriate sexual advances or remarks towards anyone.</li> <li>Some careers are more appropriate for men and others for women.</li> <li>Students will then discuss each statement and analyse how their personal beliefs may influence their behaviours based on their responses to each question. The following guided questions may be used:         <ul> <li>Explain how religious, cultural, media or health factors have influenced your answers.</li> <li>Have any of your personal beliefs impacted your expression of sexuality, positively and negatively? How?</li> <li>What are some of the consequences of negative behaviours related to sexuality?</li> <li>What can you do to prevent or minimize factors that negatively influence your thoughts, feelings and behaviours?</li> </ul> </li> <li>Students will prepare an edutainment (education through performing arts) piece that will promote healthy expressions of sexuality. The edutainment piece will depict various socio-cultural influences that affect sexuality and strategies to address these issues.</li> <li>Students will showcase the edutainment piece to the school population at a special event.</li> </ol>	Performing arts illustrates effective use of problem solving, decision making, effective communication, refusal or advocacy skill

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	Sexual Openness  Some adolescents use media platforms to be open about their desires and experiences. This is especially prevalent on social networks, blogs and texting on cell phones which expose them to dangers such as human trafficking, cyberbullying, sexual exploitation and abuse. Examples of ways in which adolescents may express themselves include erotic poems, sexting or posting nude pictures of themselves.  Influence Responsible Behaviour The media can encourage responsible sexual behaviour by providing teenagers with sexual information regarding issues such as abstinence, the use of condoms, avoiding STDs, and masturbation. The media also influencesresponsible sexual behaviour by providing information through entertaining and educating content.  Social expectations and laws affect what we learn and think about our own sexuality and that of others. As a result, one's expression of sexuality is greatly impacted by religious beliefs, culture, media and health outcomes of engaging in certain behaviours.  Examples of Healthy Expressions of Sexuality  • My faith and belief in God help me to choose abstinence.  • I love the shape of my body.  • I am attracted to the opposite sex does not mean I need to engage in inappropriate sexual behaviours.  • Pregnancy and parenting are not ideal for teenagers.  • I will report all forms of sexual abuse and harassment.			along with appropriate value/virtue such as prudence, empowerment or fortitude to minimize negative influences on adolescents' sexuality
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**Topic 2:** Human Trafficking

**Life Skills:** Social: Refusal, Communication

Cognitive: Decision making, Creative-thinking, Critical thinking

Coping: Healthy Self-management

Values/Virtues: Courage, Concern, Consideration, Diligence, Empowerment, Resourcefulness,

**Prudence, Support** 

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of the topic, students should be able to:  Examine the effects of human trafficking on the physical and emotional self  Acknowledge their risk and vulnerability to human trafficking  Advocate for the prevention of child trafficking  Demonstrate the ability to use social or cognitive skills to promote strategies to reduce their risk of being trafficked	Note to HFLE Teacher:  It is important to communicate to parents the objectives and activities of this lesson as they are responsible for monitoring and supervising sexual content in and outside of the home.  Effects of Human Trafficking  Physical injury, illness or death from harsh working conditions and limited access to services  Unwanted pregnancy  Lack of access to education  Failing or dropping out of school  Poor cognitive development  Security risks including possibly  retaliation from trafficker  Serious effects on emotional  development and mental health  Severe trauma reactions that require specialized care  Suicidal thoughts  Substance use/misuse  Aggressive behaviour  Social ostracism and stigma	Case Studies/ Discussion	Students will read case studies of human trafficking in Jamaica. Ensure that they are based on the stories of real survivors of child trafficking. Students will discuss in large/small groups the effects of sex trafficking on the physical and emotional self, based on the information presented.  Sample Case Study: My sister and I were tricked into leaving home to stay with a lady who would take care of us. The lady made us work and earn money for her. She made me clean and washed dishes at her restaurant. She made my sister do all the cooking and offer sexual favours to men if it was requested. We worked hard day and night and we never received any payment. She yelled at us and beat us. We lived with this secret for years. But the beatings wore on me, and I couldn't imagine they'd get any worse if the lady knew I told the secret. So I decided to tell someone I trusted, the pastor at the nearby church, who then called the OCR and CISOCA. They connected him with the CDA who has the experience of helping survivors of trafficking like me. Investigations were conducted and government officials took us away from the lady and placed us in a foster home.	Students' responses depict an accurateand clear understanding of the effects of human trafficking on the physical and emotional self
	<ul> <li>Isolation from friends and family</li> </ul>		We were given medical care, counselling,	

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment
	Some reasons people become traffickers  Demand – The market for human trafficking is guided by the desire for cheap labour and sex  Profit – Traffickers make billions of dollars annually from trafficking		and other services. The lady was convicted of human trafficking and is serving time in prison. Several attempts have been made to contact our family in Portland but we were not successful. We are grateful thatwe have been rescued so we can begin to heal from those years of exploitation.	
	Power and Control – Traffickers want to have power and control, so they target the vulnerable	Project	Students will develop an advertising campaign for a school-or class-wide Child Trafficking Awareness Day or Weekon the	Outputs of the advertising campaign depict
	How big is the problem?		theme "Ending Child Trafficking: What Can I Do?" The ad campaigns will be	competency in the application
	Trafficking affects every country in the world, whether it be:		shared with the entire school. Suggested projects for advertising campaigns may include:	of advocacy skill along with appropriate
	<ul> <li>a source country, where victims are trafficked from</li> </ul>		Design a bulletin board or hallway display.	value/virtue such as prudence,
	<ul> <li>a transit country, where victims are trafficked through</li> </ul>		Create a PowerPoint presentation to be shown at a school or class assembly.	diligence, support or resourcefulness
	<ul> <li>a destination country, where people are trafficked</li> </ul>		3. Create a 10-minute movie for the whole school to view.	in increasing awareness to
	Forms that labour trafficking can take include:  Forced labour		<ul> <li>4. Designing a page on the school's website</li> <li>5. Design and air a news broadcast for the local cable station, or an audio broadcast over the school's PA system</li> <li>6. Design brochures to hand out atschool, church and in the community.</li> </ul>	prevent children trafficking
	Sexual exploitation  • Prostitution  • Perpography		Reflective Questions:  1. What can I do in my country to combat	
	<ul> <li>Pornography</li> <li>Remote interactive sexual acts</li> </ul>		human sex trafficking?	
	<ul><li>Private sexual acts</li><li>Pornography</li><li>Forced marriage</li></ul>		How can I assist victims of trafficking?	
	Forced military service		3. What implications does trafficking have for my future practice, plans, work, etc.?	

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	Where trafficking takes place (High-Risk Sectors)  Forced labour  Domestic work or service Agricultural work Fishing Restaurant work Begging Manufacturing Construction Illicit activities, drug trade Tourism/hospitality Gang locations Informal sector	Panel Discussion/ Resource Person	Students will participate in a panel discussion to discuss the vulnerability of adolescents to human trafficking. Resource persons from related organisations such as the Bureau of Gender Affairs or Jamaica Constabulary Force may be included.  Topics may include:  Are you surprised that being of a higher income level does not necessarily protect someone from being trafficked?  Do you think that being poor automatically puts someone at risk?  Is any type of person not susceptible to being trafficked?	Students' responses throughout the discussion depict competence in the application of the value/ virtue concern or consideration to accept that adolescents are high-risk and vulnerable to human trafficking
	Sex Trafficking	Project	Reflective Question: How can I ensure protection of myself and my peers from human traffickers?  In groups, students will research and discuss strategies they can use to reduce their risk of human trafficking. They will promote these strategies on the school's social media platforms (Facebook, YouTube, Twitter, etc.) using memes, podcasts, blogs and vlogs.  Students will share their tips, concerns and strategies with targeted groups (governmental and non-governmental agencies, other schools and media houses including radio, newspaper and television) that may increase awareness, prevention and protection from human trafficking.	Social media campaign depicts proficiency in advocacy, creative thinking or problem solving skill along with appropriate value/virtue such as responsibility, empowerment or resourcefulness to reduce the risk of being susceptible to human trafficking

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	Poverty, while important, is only one of many risk factors, which can include lack of education or economic opportunity; breakdown in the family due to separation, displacement, disease, or death; and societal discrimination based on class, religion, or ethnicity. Anyone can be trafficked, regardless of class, education, gender, or age.			
	Preventing and Protecting Oneself from Becoming Victims of Human Trafficking			
	There are some things to do to avoid becoming a human trafficking victim:			
	Educate Yourself - Increase your general knowledge and awareness of child trafficking			
	Know the Signs - Recognizing the warning signs of child trafficking increases your ability to identify potential victims and provide help			
	Report it - Always report suspicion of child abuse or neglect			
	Raise awareness - In your family, among your peers and in your community about warning signs and risk factors			
	Take Action – Become an advocate for victims and potential victims			

**Topic 3:** Technology Crisis: Sexting and Revenge Pornography!

Life Skills: Social: Refusal, Negotiation, Advocacy

Cognitive: Decision making, Problem solving Coping: Healthy Self-management, Self-awareness

Values/Virtues: Discernment, Respect, Self-restraint, Consideration, Support, Encouragement, Wisdom

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  Describe how sexting and revenge pornography can have adverse effects on a teenager  Advocate for an end to genderbased violence on the internet  Demonstrate the ability to use social skills to avoid sexting and revenge pornography	Note to HFLE Teacher: This information should be presented to students in an age-appropriate manner.  Today more than ever it is extremely important to discuss privacy and self-respect with students. Teens who are involved in sexting may make themselves vulnerable to becoming the victim of revenge porn.  Sexting is sending sexually explicit messages, photos or videos via cell phone or instant messenger. Reckless sexting between teens can have devastating and humiliating consequences including loss of self-esteem, bullying, revenge pornography and depression. The person who distributes the photo can face school expulsion and even prosecution under the law. If the videos are of an unwilling participant of any age, the perpetrator can be prosecuted.  Revenge Pornography is the posting of nude or sexually explicit photographs or videos of people online without their consent, even if the photograph or video itself was taken with consent, to cause the victim humiliation or embarrassment. Revenge pornography also features the sexual activities of an unwilling participant, which is rape. Revenge porn, sometimes called cyber-rape or non-consensual pornography, is usually posted by a scorned ex-lover or friend, to seek revenge after a relationship has gone sour. Unfortunately, most of the revenge porn videos posted about Jamaican teens are actions of rape. It is also considered gender-based violence as	Video Presentation, Unscrambling and Discussion	Students will watch the two YouTube videos on revenge porn and how sexting or taking a selfie can lead to this type of pornography.  What is Revenge Porn: https://youtu.be/n_ f94IFeBek?list=PLIZ3p64k6NsxNc jjpywYYot_mBauYSp  Undercover Mom Takes on Revenge Porn King: https://youtu.be/dXWs4cBJXjU?list= PLIZ3p64k6NsxNcjjpywYYot_ mBauYSp  Note to HFLE Teacher: Emphasize to students that these scenarios are much closer to home than they may think. Inform them that they should dispel the "it can't happen to me" myth. Use local examples of teens in dangerous situations due to sexting which may lead to revenge pornography or those that occur because of rape.  The following sentences will be given to students in a scrambled manner. They will read them and put them in order of how sexting can lead to revenge pornography.  A Teen girl/boy took semi-nude photos of herself/himself and sent	Students' responses depict an accurate and clear understanding of the adverse effects that sexting and revenge pornography may have on teenagers  Discussion reflects appropriate value/virtue eg. discernment, wisdom or respect

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
	most of the victims are females.		them to her/his boyfriend/girlfriend.	
	Who Facilitates Revenge Porn?		<ul><li>They argued and broke up</li><li>She/He got a new boyfriend/girlfriend</li></ul>	
	<ul> <li>The hacker or person who submits or releases the photos and videos.</li> </ul>		The jealous ex-boyfriend/girlfriend forwarded the photos to his/her	
	The website on which the photos and videos are posted.		friends.  • The friends shared the photos with	
	The users who view the photos and videos.		other people by various means	
	The people who share the photos and videos.		After uncorombling a brief discussion will	
	News reports that tell you where the photos and videos are hosted.		After unscrambling, a brief discussion will be held to explore the consequences of revenge pornography	
	How can revenge porn hurt an individual?		<ul> <li>In what ways can this teen girl's photo be passed on to millions of people?</li> </ul>	
	<ul> <li>When applying and interviewing for a new job, potential employers can search for applicants on the Internet. Finding revenge porn on the person can influence the employer's judgment.</li> </ul>		How do you think she will respond when she discovers the actions of her ex-boyfriend?	
	Humiliation and defamation of character.		Which value/virtue and life skill the	
	Loss of current job.		teen girl should have possessed to resist sexting?	
	<ul> <li>Family, friends and children viewing private images or videos.</li> </ul>		Which value/values and life skill did her ex-boyfriend need to resist	
	Loss of friends or other relationships because of leaked photos and videos.		being a perpetrator of revenge pornography?	
	<ul> <li>Children being teased and bullied in school because their friends viewed a parent's private images or videos.</li> </ul>		<ul> <li>How do you think the teen girl can recover from the devastating effects of revenge pornography?</li> </ul>	
	<ul> <li>Expulsion from school or criminal charges for cases involving underage children.</li> </ul>	Panel Discussion/	Students will read the online news report below and in a classroom panel discuss	Students'
	Photos and videos last a lifetime on the internet.	Research/	the questions that follow. Assign a	responses throughout the
	<ul> <li>Harassment and stalking from others who have seen the individual's photos and videos.</li> </ul>		student to act as the moderator.  A mysterious video allegedly showed the	discussion depict competence in
	Websites hosting underage photos are illegal. People who view, share or post underage photos on these websites are also committing a crime and are		rape of a schoolgirl from a high school in Jamaica, which reportedly surfaced on social media on the weekend, has	the application of the value/virtue concern or consideration

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
	<ul> <li>subject to prosecution. Students should:</li> <li>Think of the consequences of texting or forwarding a sexy image of someone underage, even if it's a picture of themselves</li> <li>Not take pictures of themselves that they would not want everyone to see</li> <li>Before hitting send, remember that they cannot control where the image might travel</li> <li>Remember that if they forward a sexual picture of someone underage, they are just as guilty as the originalsender</li> <li>Report any nude images they may receive to a trusted adult or make a report to local law enforcement. Call: 888-PROTECT (776-8328)</li> <li>Additional resources are available at the Office of the Children's Advocate under their campaign, "Be Social, Be Smart"</li> </ul>		caused the school to bring the matter to the attention of the police. Not many details exist on when the videowas posted to the social networking site, Facebook, or the extent of the sexual content being videoed as it was removed quickly from the site.  When the school where the alleged victim is said to be a student was contacted, an administrator told us that students were overheard discussing it.  When pressed as to what grade the female student belonged to, and the age of the victim, the administrator would go nofurther with the information. "As I said, it is in the police's hands and I am not going to give out information like this," theadministrator added.  When the police station closest to the school was contacted, a policeman disclosed that a concerned citizen brought it to their attention. However, he pointed out that no report was made and that checks to locate the video proved futile.  Asked if a student victim has been identified he said, "We don't know who. A person just called and said they saw a video which appears that some student from was being raped on Facebook. We went on Facebook but we haven't seen it. Nobody has reported any rape from the school or anything so we don't know."  "The concerned citizen never left a number for us to call back. Apparently, they removed it. Our investigation stops	about gender-based violence

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
			before it even started. There is nothing toshow that something actually happened,"he added.	
			Guided Questions: Why do you think some perpetrators willget away from posting revenge porn or rape videos?	
			How can we advocate for an end to gender-based violence against females?	
			What can we do as an individual to cease revenge pornography?	
		Visual Arts/ ICT	In small groups, research Jamaican laws that seek to protect victims of revenge pornography. Students will develop a brochure with the laws and strategies to end genderbased violence. Students willpost, email or share brochures on varioussocial media platforms.	Brochures illustrate effective use of advocacy skill along with appropriate value/virtue suchas support or encouragement
			Reflective Questions:	
			How can reckless sexting affect my future endeavours? How would I feel if my peers viewed something of me because of revenge pornography? How can I ensure that I do not support revenge pornography?	
		Role Play	With the reflective questions in mind, in small groups, students will be given a scenario depicting teenagers being peer pressured to participate in sexting or revenge pornography. They will demonstrate how they use a selected life skill with a value/virtue to avoid or resist getting involved in sexting or revenge pornography. Students will be given a rubric to rate each group's role-play. The role-play that received the highest score will be demonstrated to the wider student body at an appropriate function.	Role Plays depict proficiency in the application of refusal, decision making or negotiation skill along with appropriate value/virtue such as self-restraint, discernment or wisdom to avoid sexting or revenge pornography

Module 2: Sociocultural Influences on Sexual Behaviour

Unit 2: Understanding Gender Issues

Learning Goals: By the end of the unit students should be able to:

1. Understand the effects of gender-based violence.

2. Recognize the need for advocating for human rights for all genders.

3. Apply skills that will provide a positive response to negative related gender issues.

Core Values: Ethical lenses – 1. Rights and responsibility 2. Appropriate use of power

3. Self-enhancing relationship 4. Stewardship/service

Topic 1: Gender-Based Violence

Life Skills: Social: Empathy, Communication, Negotiation, Assertiveness

Cognitive: Critical thinking, Problem solving

Coping: Self-awareness

Values/Virtues: Kindness, Respect, Courtesy, Tolerance, Prudence, Courage, Support

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
<ul> <li>Explain the concept of gender-based violence</li> <li>Examine the effects of school-related gender-based violence</li> <li>Promote safe and enabling learning environments for self and others</li> <li>Demonstrate the ability to use</li> </ul>	Gender refers to social characteristics such as norms, roles and attitudes that are attributed to a person being male or female.  Sex, either male or female, is determined from conception and is reflected in our external anatomy (penis or vagina).  Gender-based violence is violence that targets individuals or groups based on whether they are male or female. Gender-based violence is any act that results in or is likely to result in, physical, sexual, or psychological harm or suffering to someone based on gender role expectations and stereotypes. Gender-based violence occurs because of normative role expectations associated with one's gender, and unequal power relationships between males and females.  Power is exercised through control of resources, ideas, and knowledge. Gender-based violence is an abuse of power.	Brainstorming/ Discussion/ Concept Web/ Presentation	Students will be asked to explain their understanding of the terms gender and violence. Referring to the answers, the teacher will clarify the difference between gender and sex. In groups, they will then be given four different scenarios depicting gender-based violence under the headings of physical, verbal, psychological and sexual. They will use these scenarios to define gender-based violence. Teacher will clarify where necessary.  Examples of Scenarios: Physical: A husband hitting his wife for not having dinner ready when he wants it.  Verbal: Peers calling out mean comments to a male student because he seems feminine.  Psychological: Threatening to damage the reputation of a male or female if he/she does not do what the person wants.	indicate a clear and accurate understanding of gender-

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
based violence	It can include the abusive use of physical power, such as physical violence (like hitting, pushing, or slapping). It can also occur through the abuse of psychological or emotional influence such as when someone convinces others to do things that are against their interests, abuses their rights, or controls others through fear. In many societies, females are expected to be submissive to males. This results in females having less power.  School-related gender-based violence (SRGBV) is any form of violence based on gender roles and relationships that take place in, on the way to, or around the school or educational institution. Although this violence may take place in the classroom itself, it often occurs in other less supervised spaces in or around the school. The violence may be perpetrated by students or by adults, including teachers, administrators, parents or transport drivers. Those who have less power in and around the school are more likely to be targets of gender-based violence. Girls are at especially high risk for gender-based violence.  Examples of SRGBV	Stimulus Activity/ Journaling	Sexual: Forcing a woman/man to have some form of sexual contact with him/her against their wishes.  The groups will discuss examples of gender-based violence that occurs in schools (SRGBV) which they will categorize into the headings above. They will present their examples using a concept web.  Physical  Psychological  In small groups, students will be asked to fold a sheet of paper in half and draw the outline of a female on one side and the outline of a male on the other side.  In the space outside the body, they will list all the kinds of gender-based violence that	Outputs of stimulus activity and journal entries reflect competence in the application
	Verbal		can happen to the male or female	of critical thinking skill to
	Name-calling		respectively. Students will be prompted to include examples of physical violence and	provide a clear
	<ul> <li>Shaming, teasing or humiliating males and females who don't conform to gender norms</li> <li>Use of gendered language to abuse or put others down</li> <li>Name-calling or reprimands based on supposed sexual history</li> </ul>		verbal and psychological violence.  On the inside of the body, students will write all of the feelings that these kinds of violence might cause for the person who experiences these forms of violence as shown in the examples below.	and accurate understanding of the effects of school-related gender-based violence

Psychological  Excluding those who don't conform to gender norms  Circulating gossip or rumours	Teasing Exclusion Scared  Bribing Namecalling Stressed Gossip  Left out  Angry  Oorthless Bullying bullying Worried Harassing
Physical  Harassment of those who do not fit gender norms by pinching, beating, slapping, pushing, kicking, or throwing objects  Forcing gendered labour or service (e.g. girls having to stay behind and clean the classroom)  Using more severe forms of corporal punishment against male students  Sexual  Unwanted kissing, groping or touching  Making sexual remarks about another's behaviour or reputation  Forced sexual contact  Rape  Forced viewing of sexual acts or pornography  Exchange of sexual services for better grades  Gender-based violence on the way to school  In Jamaica, some students have experienced gender-based violence while they are walking to or form school or waitingfor a bus or tax; This	will be given the following reflective to provide their understanding ender-based violence may impact outcomes.  If you be interested in coming to oil if you were a victim of gender-diviolence? Why?  If were a victim of gender-based noce, how will your school work be

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
	Effects of school-related gender-based violence on learning includes:  Being unable to concentrate Attaining lower grades Losing interest in school Fearful to participate in class activities Afraid to ask the teacher for help Exclusion from various school activities (e.g. Sports) Transferring to different schools Leaving school altogether Reduced options in subject and career choices Psychological outcomes of school-related gender-based violence, include increased risk of: Lower self-esteem Anxiety Depression Poor physical health Loss of trust in others High-risk sexual behaviour Family conflict Self-harm Suicide Uptake of alcohol or other drug use Addressing SRGBV Promote gender equality Teach students social skills such as: Assertiveness: to be able to	Brainstorming/ Creative Arts/ Observation/ Discussion	In groups, students will be given a copy of their school map (which can be copied from the school's handbook). They will be asked to mark safe and unsafe places where gender-based violence may occur. They will be asked to provide reasons for their answers.  Students will be asked to make up new rules to make their classroom and school feel safe and friendly, where everyone is treated as equals and with mutual respect. The following questions will be given as guidelines for students to make the rules:  • What rules do we need to make sure everyone is happy in school? Think about boys, girls, and anyone who does not fit traditional gender norms when you make these rules.  • What rules do we need to make sure everyone is safe in school, including safe from gender-based violence?  • Do we need any other rules for other areasin the school? For example, around the restrooms, the hallway, or the schoolyard?  • What rules do we need to make sure people are hard-working and learning well while in school?  The rules will be charted and erected in the various unsafe areas identified earlier on the school map. The groups will be required, with the assistance of teaching staff, to monitorone of the identified unsafe areas during noncontact sessions to encourage the student body to observe the rules. Students will do this for one to two weeks and will record their observations using a checklist. Students will provide their feedback on the activity in a	Proposed rules are appropriate and depict effective use of critical thinking or problem solving skill along with appropriate value/virtue such as tolerance, or respect, kindness or courtesy to promote a safe and enabling learning environment at school

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
	communicate their rights and opinions with respect without being fearful or aggressive      Empathy: to understand how an individual may feel being a victim of GBV      Advocacy: to communicate effectively on behalf of others and to increase awareness of GBV      Refusal: resisting peer pressure to engage or indulge in activities leading to GBV      Inculcate appropriate values that support human rights and gender equality such as tolerance, respect, discretion, kindness and empowerment.	Role Play	In groups, students will be given different case scenarios depicting gender-based violence. They will be asked to role-play how they would use a life skill to assist the victim or to deter gender-based violence.  Examples of case scenarios:  1. Velisha was walking home from school with her two younger sisters. On the other side of the road, two boys approached a girl in the year above her. They went up close to her and she became scared as one of them rubbed against her body. The girl ran away, but the boys followed her for a while, calling out names to her until they noticed some adults approaching on the other side of the road.  2. Jerome was eating his lunch during break and noticed a younger boy from his class being pushed roughly by three older and bigger students along the corridor. There were no teachers around. The bigger boys were telling the younger student that he looks like a girl.  3. On the way home on the school bus, Phyllis saw a group of boys picking on a quiet and shy boy from her class. They pushed him off his seat and withheld his bag back as they were forcing him to come off the bus. The driver did not seem to notice.  4. Three classmates laughed at the mean message and photograph that was being sent around by email. This email said mean and untrue things about a student in their class.	Role-plays depict competence in the use of assertiveness, negotiation, effective communication, empathy or advocacy skill along with a value/ virtue such as empowerment, tolerance, courage, respect or kindness appropriately to deter gender-based violence

Topic 2: Respect for All

**Life Skills:** Social: Advocacy, Empathy

Cognitive: Critical thinking

Coping: Self-awareness, Coping with emotions

Core Virtues: Gentleness, Moderation, Self-Restraint, Understanding, Courtesy, Prudence

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  Examine the importance of human rights for all persons  Demonstrate willingness to treat people fairly despite differences in beliefs and behaviours related to human sexuality  Demonstrate the ability to use social skills to promote inclusion and social support for all students	Note to HFLE Teacher:  It is important to communicate with parents the objectives and activities of this lesson as they are responsible for monitoring and supervising sexual content in and outside of the home.  This unit is designed to promote fair and equal treatment for all persons regardless of differences. While being sensitive to the attitudes of members of the community, remember that young people need accurate information and an opportunity to discuss issues that may be difficult for them.  Although it may be difficult to understand the sexuality of other people, it is important to respect the rights of every human being and treat persons equally and fairly.  The Charter of Fundamental Rights and Freedoms protects the rights of all Jamaican citizens. No one should be subjected to violence or discrimination. Some of these rights are as follows:  The right to freedom of thought, conscience, belief and observance of political doctrines  The right to freedom of expression  The right to seek, receive, distribute or disseminate information, opinions and ideas through any media  The right to peaceful assembly and association	Guided Discussion	Students will share their understanding of human rights and their views on fundamental rights to which they think all persons should be entitled. They will then be divided into groups to review selected human rights as contained in The Charter of Fundamental Rights and Freedoms (Constitutional Amendment) Act, 2011 of Jamaica. They will also discuss their responsibilities in receiving these rights.  Each group will be asked to explain the meaning and importance of one set of rights. Teacher will clarify where necessary and facilitate a discussion using the following questions:  Why are these human rights important?  What would happen if these rights did not exist?  Why should we respect the human rights of all persons, regardless of differences?  Students will discuss the following statements in their groups. Note that some students will have strong opinions on these issues. Ensure that discussion is done in a safe and enabling environment condemning all acts of violence and emphasizing the importance of respect and fair and equal treatment for all persons.	Students' responses indicate a clear and accurate understanding of human rights and their importance  Students' responses reflect openness, self-awareness in identifying their feelings, beliefs and attitudes and reflect respect and fairness toward

Objectives	P	oints to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
	٠	The right to freedom of movement, that is to say, the right (i) of every citizen of Jamaica to enter Jamaica; and (ii) of every person lawfully in Jamaica, to move around freely throughout Jamaica,		Statements:  1. It is OK to tease or bully someone because of their sexual behaviours or choices.	persons regardless of differences
		to reside in any part of Jamaica and to leave Jamaica		2. It is OK to show respect to people even if I do not like them because of the way they express their sexuality.	
	•	The right to equality before the law		All people are deserving of respect.	
	•	The right to equitable and humane treatment by any public authority in the exercise of any function		In their groups, students will also discuss cases of discrimination against	
	•	The right to freedom from discrimination on the grounds of (i) being male or female (ii) race, place of origin, class, colour, religion, political opinions		persons because of their sexuality or sexual behaviour. They will discuss the morality and ethics of the cases, sharing how they feel about the acts of	
	•	The right of everyone to (i) protection from search of the person and property		discrimination. Students will answer the following question:	
		(ii) respect for protection of private and family life, and privacy of the home; and (iii) protection of other property and of communication;		What are the spiritual, moral and ethical implications of participating in such acts?	
	•	The right to enjoy a healthy and productive environment free from the threat of injury or damage from environmental abuse and ruin of the ecological heritage	Journaling	Students will reflect on the following questions in their journals: How do I feel about persons with different sexual beliefs from me being teased, bullied or beaten? Can I still be civil to someone if I do	Students' responses in journals demonstrate a willingness to treat people fairly despite differences in beliefs and behaviours related
	•	The right to protection from torture, inhumane or degrading punishment or other treatment		not approve of their sexual choices/ behaviours?  1. Do I think it is right to act violently	to human sexuality
	•	The right to freedom of the person		towards persons who are different fromme?	
	•	The protection of property rights		How will I show respect to people regardless of differences?	
	•	The right to due process		, and the second	Story or comic book
	•	The right to freedom of religion	Creative Writing	Using one of the given cases of discrimination, students will write a short story or create a comic book to illustratehow they would respond if they were witnessing the act of discrimination. If they feel comfortable, they will share their story/comic book.	illustrates effective use of empathy skill and reflects peace, sensitivity, fairnessor respect to promote inclusion and social support for all students

THEME: SEXUALITY AND SEXUAL HEALTH

**MODULE 3: MANAGING REPRODUCTIVE HEALTH** 

Develop action competence and build capacity to recognize the basic criteria and conditions for optimal reproductive health and reduce vulnerability to acquired problems such as the spread of HIV and AIDS, cervical cancer, STIs and teenage pregnancy.

### **About the Module**

Many young people through their lifestyle and social interaction expose themselves to risks that compromise their sexual and reproductive health. Students should demonstrate knowledge of the transmission of HIV and AIDS and other STIs and the psychosocial and emotional issues related to AIDS. They must demonstrate behaviour which will render them less vulnerable to threats to reproductive health, by critically analysing options such as abstinence, a drug-free lifestyle, use of contraception and assertive behaviour.

# **Key Skills**

Coping Skills (healthy self-management)
Social Skills (communication, interpersonal relations, assertiveness, refusal, negotiation)
Cognitive Skills (critical thinking, creative thinking, problem solving, decision making)

### **GUIDANCE FOR THE TEACHER**

- 1. Teachers should be sensitive to students' responses and reactions and recognize triggers and patterns.
- 2. Students should ONLY be allowed to demonstrate positive behaviours i.e. Where negative behaviours are depicted in role plays, dramatization or similar activities, students MUST culminate with a demonstration of positive behaviours.
- 3. Sensitive topics should be introduced with care and ground rules should guide students' behaviours.
- 4. Assessment plans should reflect formative and summative assessments in every lesson.
- 5. Summative assessment should focus on students' acquisition of the dominant life skill and value of the lesson. Attention should be paid to the link between the assessment criteria and the recommended values and life skills for selection in each topic.
- 6. Use reflective questions throughout the lesson to facilitate values and attitude development.
- 7. Adopt the STEAM integration approach to encourage application of life skills.
- 8. Allow students to make connections across disciplines for the transfer of competencies (skills, attitudes, concepts).
- 9. ICT tools should be used to develop 21st-century skills and promote responsible behaviour.
- 10. Lessons must focus on developing and assessing competencies outlined in the National School Leaving Certificate (NSLC) Framework.

# LINKS TO OTHER SUBJECTS: Religious Education

Module 3: Managing Reproductive Health

Unit 1: Reproductive Health

Learning Goals: By the end of this unit, students should be able to:

1. Understand the importance of good reproductive health.

2. Recognize the risks that will negatively impact reproductive health.

3. Adopt practices to maintain good reproductive health.

Core Values: Ethical lenses – 1. Rights and responsibility, 2. Appropriate use of power,

3. Self-enhancing relationship, 4. Stewardship/service

Topic 1: Contraceptives- What should I know?

Life Skills: Social: Refusal, Negotiation

Cognitive: Critical thinking, Decision-making

Coping: Healthy Self-management

Values/Virtues: Discernment, Empowerment, Reason, Insight, Self-restraint, Caution, Wisdom

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  Explain the use of different contraceptive options  Dispel common myths related to sex and contraceptives  Justify the importance of accessing accurate information regarding sex and contraceptives	Note to HFLE Teacher:  It is important to communicate with parents the objectives and activities of this lesson as they are responsible for monitoring and supervising sexual content in and outside of the home.  The foremost message for young people on sex is abstinence. This is because sexual activity distracts them from focusing on important growth and development activities including education.  Adolescents who practise abstinence from sexual activity can avoid the physical, intellectual, emotional, social, and spiritual consequences of sexual activity.  Young persons have a right to information on how to protect themselves from STIs and unplanned pregnancy, emotional consequences/ill health.	Research/ Presentation	Students will be divided into groups and assigned one contraceptive method. They will discuss and share their knowledge of the assigned contraceptive method with the class. They will then conduct research and develop a presentation on the method, which must include the side effects, indications and contraindications. Students will present at the next class. Presentations can be mounted in the HFLE corner.	Presentations depict clear and accurate information about the use of different contraceptive options

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
Demonstrate     the ability to     use cognitive     or social skills     in protecting     themselves from     pregnancy and     STIs	There are many methods of contraception which are safe if used correctly and consistently. Young people should be empowered to discuss the issue of contraception with their parents, Guidance Counsellors, any health professional or responsible adults.  Types of Contraceptives:  Not all types of contraceptive methods are appropriate for all situations; the most appropriate method of birth control depends on a woman's overall health, age, frequency of sexual activity, number of sexual partners, family history of certain diseases and desire to have children in the future. A healthcare professional must be consulted to determine the best method, as some types carry serious risks. The different methods of contraception include:  BARRIER METHODS  Male and female condoms  Diaphragm  Cervical caps  Contraceptive sponges  Spermicides  HORMONAL METHODS  Combined oral contraceptives  Progestin-only pills  Contraceptive patch  Injectable birth control  Vaginal rings  Implantable rod  Emergency contraceptive pills	Stimulus Activity/ Discussion/ Journaling	The teacher will then label sections of the class, AGREE, DISAGREE and UNDECIDED and read aloud common myths about contraceptives. As sentences are read by the teacher, students will move under the appropriate label indicating whether they agree, disagree or are undecided. Students will defend or explain their choice and others will give feedback. After stating their positions, students will discuss the following:  • Why do you think people believe these things?  • Where do you think these stereotypes and myths came from?  • What are the implications of these myths on reproductive health?  Students will record in their journals any of their own myths or superstitious beliefs that were challenged in the discussions. They will explain how their beliefs have been impacted based on the informationlearned.  Reflective Questions:  • Why do I need facts about the use of contraceptives?  • How can my belief about contraceptives impact my sexual and reproductive health?	Students' responses and journal entries depict effective use of critical thinking skill to differentiate between myths and facts about contraceptives

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	<ul> <li>INTRAUTERINE METHODS</li> <li>Copper IUD</li> <li>Hormonal IUD</li> <li>STERILIZATION</li> <li>Sterilization implant</li> <li>Tubal ligation</li> <li>Vasectomy</li> <li>DUAL PROTECTION is the use of two different types of methods that prevent both pregnancy and sexually transmitted infections. One method must be an external barrier method (male or female condom). Dual protection is encouraged.</li> <li>Myths about sex and contraception include:</li> <li>A girl cannot get pregnant the first time she has sex, or for having sex while standing or having a shower immediately afterwards.</li> <li>If the boy pulls out before he ejaculates, the girl cannot get pregnant.</li> </ul>	Creative Expression	In small groups, students are given statements related to information sources about contraceptives. They will defend or oppose whether their source of information is credible justifying their positions using any form of creative expression.  Pamphlets from a health centre/clinic  Journalist who writes for the local newspaper  Traditional folklore  Believe the person if it's your friend  Ask any adult  Speak to any health professional  If it's on the internet it must be true  Google it!  A popular deejay sings about it so it's real	Creative expressions illustrate competence in critical thinking skill along with appropriate value/virtue such as reason, insight or wisdom to highlight reasonable and valid arguments to use credible sources of information about contraceptives
	<ul> <li>A girl cannot get pregnant when menstruating.</li> <li>If two condoms are used, you cannot contract HIV or STIs and the girl cannot get pregnant.</li> <li>The pill will protect against HIV or other sexually transmitted diseases.</li> <li>It is safe to have sex once, without a condom.</li> <li>Vaseline is a good lubricant to use with a condom.</li> <li>Sex in a pool prevents pregnancy.</li> <li>Condoms can protect against all STIs if used correctly. (Fact: Chlamydia and Herpes Type 2 are transmitted with condoms).</li> <li>You can have sex with a virgin to cure STIs</li> </ul>	Roleplay	Groups will be assigned a contraceptive method by the teacher. They will create a role-play in which one of the group members talks about wanting to have sex with his/her friend. Another student will educate the schoolmate on a contraceptive method and try to convince him/her to protect him/herself.  Another student will seek to encourage abstinence to the group member wanting to engage in sexual activities while another member will share how his/her faith-based beliefs/principles have helped him/her to avoid sexual activities. The group member must now	Role plays illustrate competence in the use of decision making, refusal or negotiation skill along with appropriate value/ virtue such as self-restraint, empowerment or discernment to maintain sexual abstinence

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	The age of consent in Jamaica for sexual activity is 16 years. This must be reiterated throughout the lesson. Adolescents should also know that the brain doesn't fully mature until age 24-25 and it is wise to delay sexual activity until fully mature. (see Abstinence Still Makes Sense unit plan for additional online resources)  It is also important to emphasise that students should not take contraceptives without medical advice.		examine all the information by his/her friends and decide.	

**Topic 2:** Abstinence Still Makes Sense

Life Skills: Social: Communication, Negotiation, Assertiveness

Cognitive: Critical thinking, Decision making

Coping: Self-awareness

Values/Virtues: Determination, Discernment, Empowerment, Reason, Self-control, Insight, Wisdom

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  • Analyse the risks of engaging in early sexual relationships  • Explain the	Being sexually active does not prove one is mature, successful or popular. It is important to set and communicate boundaries.  The benefits of sexual abstinence include focusing on personal development and encouraging individuals to build healthy relationships not complicated by sexual involvement.  Benefits of Abstinence	Research	In groups, students will research the physical, emotional and health risks of engaging in early sexual relationships. They will present their findings to the class. Presentations should include the use of ICT.	Presentations depict accurate and clear information on various health risks of engaging in early sexual relationships
benefits of abstaining from sexual activities  Reflect on their readiness to enter intimate	<ul> <li>It costs nothing and has no side effects.</li> <li>Allows for mental, cognitive and emotional maturing (brain not fully mature until age 24-25 years).</li> <li>It eliminates the risk of pregnancy and STIs.</li> </ul>	Peer-share	Students will be placed in groups of four to respond to the following stem: "Abstinence still makessense because"	Students' responses depict effective use of appropriate value/ virtue such as
relationships  Demonstrate the ability to use cognitive or social skills to abstain from	<ul> <li>It allows for the development of more substantial social relationships.</li> <li>Increases trust in a relationship</li> <li>Emotional stability</li> <li>Completion of education which leads to job security</li> </ul>			discernment or insight to provide reasonable and valid arguments to justify the benefits of sexual abstinence
sexual relationships	Strategies to Maintain Abstinence:		Reflective Questions:	
	<ul> <li>Establish goals and remain focused on them.</li> <li>Surround oneself with peers who have similar goals and values.</li> </ul>		How can I maintain abstinence amidst the sexual feelings I may encounter?	
	<ul> <li>Set limits on willingness to express affection, without getting involved in any form of sexual activity.</li> <li>Discuss feelings with a trusted adult.</li> <li>Stay away from materials that include sexual content</li> </ul>		Am I aware of the potential risks if I choose not to abstain from sexual activities?	

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
	<ul> <li> music, books, websites, etc.</li> <li>Get involved in extra-curricular activities.</li> <li>Avoid high-pressure situations.</li> </ul> Risks of sexual activity <ul> <li>Cervical cancer in women</li> <li>HIV and other STIs</li> <li>Pregnancy</li> <li>Increased likelihood of depression or suicide</li> <li>Source of distraction from schoolwork and achieving goals</li> </ul> There are many ways to show our affection. They include telling the person that you like him or her, cuddling or holding hands and touching. Some ways of showing affection such as kissing are more appropriate for adults. We must learn to be assertive, negotiate and deal with positive and negative pressures, and successfully relateto others.	Journaling	Students will complete a "Ready or not" Checklist (see page 129) to assess their sexual activity readiness. Students will write their feelings about sexual activity and their readiness to engage in their journals.  Note to HFLE Teacher: If journal review indicates readiness follow up with individualized or small focus group counselling sessions with Guidance Counsellor or resource person to further encourage abstinence.	Journal entries depict proficiency in the application of self-awareness (Examine your needs, values and beliefs, and analyse behaviours that may improve or worsen your performance) along with appropriate value/ virtue such as reason, insight or wisdom to ascertain readiness to engage in sexual
	When we engage in sexual behaviour or are exposed to sexual stimuli, the brain releases pleasure hormones called dopamine vasopressin for males and oxytocin for females that bond the partners making them want to repeat sex with each other. Having multiple partners weakens the brain's ability to bond and form long-term relationships and leads to mental and emotional anguish if the relationship does not continue. Emotional distress will also affect school performance.  The following online resources explain the impact of casual sex on young people:	Simulation	In pairs, students will practise using a selected life skill along with the appropriate value/ virtue to abstain from sexual activities. Students will switch roles so that each person gets an opportunity to demonstrate simulations based on the given rubric.	Simulations illustrate competence in the use of decision making, refusal, negotiation or assertiveness skill along with appropriate
	Dr. Freda Bush, MD: Hooked, The Neuroscience of How Casual Sex is Impacting Our Youth and Culture https://www.youtube.com/watch?v=O-kldv58js4  Dr Freda Bush, OB-GYN: Hooked Author Dispels Myths https://www.youtube.com/watch?v=NGpnyPqp6Sk  What the Culture is NOT telling you about Casual Sex? https://www.youtube.com/watch?v=SOVHOpjw4JY			value/virtue such as self-control, empowerment or determination to abstain from engaging in early sexual activities

GRADE 9 Theme: Sexuality and Sexual Health

**Topic 3:** Pregnancy and Parenting: So Not Ready!

Life Skills: Social: Advocacy, Assertiveness

Cognitive: Decision-making Coping: Self-awareness

Values/Virtues: Discernment, Ambition, Encouragement, Empowerment, Consideration, Motivation, Wisdom

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  Evaluate the implications of teenage pregnancy and parenting  Reflect on their readiness to become a parent when	Adolescence should be a time for young people to learn about themselves, develop lasting friendships, explore their dreams and aspirations and plan for their future. Some adolescents engage in sex without considering the risks and impact of pregnancy on their lives and the lives of their families. Some young people feel invincible but are unable to fully assess the long-term consequences of their choices as their brain is still maturing.  Being aware of the implications of early	Video Presentation/ Brainstorming/ Presentation	Students will watch the YouTube video: In Two Minds- Teenage Pregnancy (https://youtube/xiK6DJGFSto) which highlights the implications of teenage pregnancy and parenting. In small groups, they will discussthe implications seen in the video and suggest others that were not depicted. They will present their findings to the class with the aid of a concept web under the following headings: economical, educational, physical and social.	Concept web and presentations depict accurate and clear information about the implications associated with teenage pregnancy and parenting
faced with situations that may lead to pregnancy  Demonstrate the ability to use social skills to promote the benefits of delaying teenage pregnancy and parenting	pregnancy and parenting will further assist adolescents to make the right choices in protecting their bodies, health and future. Adolescents have a right to ensure a sustainable future for themselves but early pregnancy and parenting can be deterrents to achieving the best lifestyle. Some of the implications of early pregnancyand parenting are:  Economic: Early pregnancy can create significant financial hardships for teens; they in turn may require public assistance which may put a strain on the government's budget and services. Parents who delay pregnancy	Journaling/	<ul> <li>Reflective Questions:</li> <li>Am I ready to become a parent? Why?</li> <li>How can teenage pregnancy affect my future goals?</li> <li>If I do get pregnant, what resources do I need to provide for all my child's needs? If I don't have all these resources, how will it affect me and my child?</li> <li>How can I ensure that early pregnancy and parenting do not limit my chances to have a prosperous life?</li> <li>Guided by the reflective questions,</li> </ul>	Journal entries and
	and services. Parents who delay pregnancy and parenting after their adolescent years usually have better salaries that can meet the financial demands of raising a child.	Creative Writing/ Visual Arts	students will use creative writing and visual arts in their journals to examine their readiness for pregnancy and parenting. Students who desire to share their pieces may use cartridge/collage paper.	creative writing pieces highlight effective use of self-awareness skill (Examine

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
	Educational: Even though teen mothers are encouraged to complete their education after giving birth, some do not return to school. This may occur due to fear of being ridiculed by peers, inability to find someone to take care of the baby during school hours, postnatal depression or their need to work to support themselves and the baby. Incomplete secondary education drastically lessens the chances of receiving a job above minimum wage. Children who have teenage parents are more likely to start school with lower levels of educational readiness, are less likely to complete high school and have lower performance on standardized tests.  Physical: Research indicates that children of teenage mothers are less likely to receive proper nutrition, health care and cognitive and social stimulations than children of women who delay childbearing. Some pregnant adolescents avoid prenatal care as they are in denial and do not want to be discovered. Early, comprehensive prenatal care is essential to a healthy birth. There is an increased risk of premature birth and low birth weight (LBW) in women who receive late or no prenatal care. LBW newborns are at a higher risk for a variety of physical, developmental and cognitive disabilities.  Social: Delaying parenthood until one has established a career has long-term positive implications for one's children. Getting an education and making more money raises one's socioeconomic status. Employed	Performing Arts	Students will prepare an edutainment (educating through the performing arts) production that will focus on promoting the benefits of delaying teenage pregnancy and parenting. Students will assess each other's strengths and use this to assign roles for the production such as actors, singers, writers, directors, producers and promoters. The edutainment production should target their school and community peers.	needs, values and beliefs) along with appropriate value/virtue such as discernment, ambition, consideration or wisdom to assess readiness for teenage pregnancy and parenting  Performing arts illustrate competence in the application of advocacy or assertiveness skill along with appropriate value/ virtue such as empowerment, motivation or encouragement to promote the benefits ofdelaying teenage pregnancy and parenting
	mothers can benefit from work policies such as paid maternity leave.			

GRADE9 Theme: Sexuality and Sexual Health

Module 3: Managing Reproductive Health Unit 2: Sexually Transmitted Infections

Learning Goals: By the end of this unit, students should be able to:

1. Understand the risks associated with contracting HIV and other STIs including cervical cancer.

2. Show support for persons living with and affected by HIV.

3. Utilize life skills to reduce their vulnerability to HIV and other STIs including cervical cancer

Core Values: Ethical lenses – 1. Rights and responsibility 2. Appropriate use of power

3. Self-enhancing relationships 4. Stewardship/service

Topic 1: Reducing my Risk for HIV, STIs and Cervical Cancer

Life Skills: Social: Communication. Negotiation, Assertiveness, Advocacy

Cognitive: Critical thinking Coping: Self-awareness

Values/Virtues: Confidence, Determination, Discernment, Empowerment, Encouragement, Foresight,

Self-restraint, Caution, Prudence

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
By the end of the topic, students should be able to:  • Describe the different types of sexually transmitted infections  • Differentiate between myths and facts related to risky sexual behaviours	Note to HFLE Teacher:  It is important to communicate with parents the objectives and activities of the lesson as they are responsible for monitoring sexual content in and outside the home.  In the context of sexual intercourse, abstinence means avoiding all sexual activities including vaginal sex, anal penetration and oral sex. Abstinence requires self-restraint, self-discipline and dedication to one's goals, values and beliefs.	Research/ Presentation	In groups, students will be given one of the following to research and present to the whole class using ICT:  Syphilis Gonorrhoea Herpes Genital Warts HIV Chlamydia Trichomoniasis Cervical cancer	Presentations indicate accurate and clear descriptions and other related information about the given STI
Express views     that reject or     oppose risky     sexual behaviours     that will hinder     personal goals	Some persons choose to abstain permanently (celibacy) while others discipline themselves to abstain until marriage or until they have completed		Presentations should include symptoms, modes of transmission, treatment and linksto other diseases. Presentations may be placed in the HFLE Corner.	

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
Demonstrate the ability to use social skills to reduce their risk of STIs, HIV and cervical cancer	their education, are financially independent or are able to handle the responsibility of parenthood.  Sexual attractions and feelings are still normal when practising abstinence. Whether permanent or not, abstinence is the most effective way to avoid pregnancy or contracting STIs, includingHIV.  Another method of reducing one's risk of pregnancy and STIs includes consistent and proper use of condoms. Note the following:  • Male condoms are 98% effective when used properly and consistently and 85% effective when commonly used (http://www.who.int/mediacentre/factsheets/fs351/en/)  • Even with the proper use of condoms, multiple sex partners increase the chances of contracting STIs.  • Some STIs (e.g. genital warts and  • Herpes) can be transmitted even if a condom is used during sex, due to skin-to-skin contact of the genitalarea.  • Oral sex can result in STI transmission.  • Intimate sexual activities other than penetration (outercourse) can still result in STI transmission (e.g. rubbing, kissing, and oral sex).  • Hormonal birth control methods (e.g. the pill) do not protect against STIs.	Journaling	Labels with the words 'Myth' and 'Fact' will be placed on opposite sides of the classroom. Students will listen to statements (see Sexual Risks- Myths vs. Facts on pages 130- 132) related to the risks of sexual behaviour. As each statement is read, they will stand underneath the label which best describes the statement. Students will explain their choice and misconceptions will be clarified by the teacher as necessary.  Reflective Questions: How can my sexual behaviours impact my future? How can I practise self-restraint to remain abstinent?  In their journals, students will draw their own lifeline to show where they want to be in five and then ten years. They will share with their group and then discuss how early sex can negatively impact these plans. In their journals, they will reflect on how any of their behaviours can derail their plans. They will highlight new actions they will take to achieve their goals.	Students' responses depict an accurate and clear understanding of the differences between myths and facts related to risky sexual behaviours  Journal entries reflect effective useof selfawareness (Examine your needs, values and beliefs, and explore ways in which improve your behaviour forthe future) along with appropriate value/virtue such as foresight, determination or empowerment to express views about rejecting or opposing risky sexual behaviours

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
	<ul> <li>DUAL PROTECTION is the use of two different types of methods that prevent both pregnancy and sexually transmitted infections. One method must be an external barrier method (male or female condom).</li> <li>The Human Papillomavirus is a major cause of cervical cancer. More than half a million around the world are diagnosed with cervical cancer each year.</li> <li>Human papillomaviruses (HPV) are a very common group of viruses that infect epithelial tissue.</li> <li>More than 200 HPV types have been identified.</li> <li>At least 14 types of HPV have been found to cause cancer and 70% of all cervical cancers are caused by HPV types 16 and 18.</li> <li>HPV infection is also associated with oropharyngeal and anogenital cancers (cancers of the mouth, throat, anus and genitals).</li> <li>HPV vaccines are recombinant vaccines. There are no live viruses or viral particles in these vaccines. There are 3 HPV vaccines currently available: bivalent (2-valent), quadrivalent (4-valent) and nonavalent (9-valent). All 3 HPV vaccines protect against HPV types 16 and 18.</li> <li>The Ministry of Health and Wellness introduced the bivalent HPV vaccine to Grade 7 girls in October 2017 to provide the best protection against HPV types 16 and 18. Recipients of the vaccine should not discontinue cancer screening.</li> </ul>		Students will brainstorm various situations which may place their sexual health at risk. In groups, they will select one of the scenarios and write and present a skit demonstrating how they would respond to the pressures that expose them to early sexual activities including intercourse. In the same groups, students will develop various messages promoting abstinence and the importance of reducing one's risk in relation to sexual activity via posters, flyers, music, text messages and appropriate social media.	Skits and visual arts pieces illustrate proficient use of advocacy, effective communication, refusal or negotiation skill along with appropriate value/ virtue such as encouragement, self-restraint, confidence, caution or prudence to reduce the risk of STIs, HIV and cervical cancer

**GRADE 9** Theme: Sexuality and Sexual Health

Topic 2: Living With HIV

Life Skills: Social: Empathy, Advocacy

Cognitive: Decision making

Coping: Coping with emotions, Self-awareness

Values/Virtues: Compassion, Concern, Courtesy, Encouragement, Empowerment, Support,

Kindness, Tolerance

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  Examine the challenges that persons affected and/ or living with HIV may face  Evaluate	Note to HFLE Teacher:  It is important to communicate with parents the objectives and activities of the lesson as they are responsible for monitoring sexual content in and outside the home.  HIV prevalence in Jamaica in the general population is 1.7%.  Among adolescents ages 10-14, the prevalence	Case studies/ Drama	Students will work in groups to research the problems facing PLHIV. They will read the case study, What Must Kimani Do? (See page 133). They can also obtain stories from the media and use them as case studies to determine the key issues facing PLWHIV. Students will dramatize the stories and discuss the challenges and possible impact on the individuals.	Dramatizations accurately and clearly illustrate various challenges experienced by persons affected and/or living with HIV
the negative impacts of HIV-related stigma and discrimination  Show support for persons living with HIV/AIDS	of HIV is 0.1%, while for the 15-19 age group it is 0.4% for girls and 0.5% for boys. For the 20-24 age group, the HIV prevalence is 1 and 1.4 % for girls and boys respectively.  HIV can affect anyone. Many persons are unaware of how HIV is transmitted and this causes persons living with HIV (PLHIV) to be feared and shunned.	Stimulus Activities/ Discussion	Students will stand in the centre of the room away from the position statements 'Agree' or 'Disagree'. They will listen to different statements related to HIV stigma and discrimination (See page 134) and move to a position that is consistent with their beliefs. Students will explain their choice.	Students' responses throughout the activities depict effective use of empathy skill along with appropriate value/virtue such as consideration, compassion
Advocate for equal rights for persons living with HIV/ AIDS	<ul> <li>HIV is not spread by:</li> <li>Hugging and holding hands</li> <li>Eating a meal together</li> <li>Sleeping in the same room</li> <li>Playing football</li> <li>Using the same water fountain</li> <li>Sharing toilet</li> <li>Sharing a pool</li> <li>Mosquito bites</li> </ul>		Before clarifying any misconceptions expressed by students, the teacher will allow students to engage in the other activity below.  Students will stand facing the wall to allow for character labels to be pinned on their backs. They will not be allowed to look. The labels should include a variety of character descriptions such as a track star, nurse, HIV-positive teen, pastor,	or support to understand the negative impacts HIV related stigma and discrimination

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
	HIV can be treated but not cured. Anti-retroviral drugs are available but they must be prescribed by a doctor and must be taken as prescribed. Consistent adherence to medication reduces the level of the virus in the system and makes it less likely for someone to pass on the virus. It also allows them to live longer and have a better quality		student born with HIV, an HIV-positive teacher, a doctor, a sex worker, a 15-year-old female virgin, a 14-year-old male virgin, and others.  Students will be instructed to move around the room and select persons to	
	of life.		save from an explosion. Students will share their reasons for the individuals	
	Treatment for PLHIV includes medication, as well as nutritional, psychological and social support.		selected. The true nature of each character will then be revealed such as the doctor being a paedophile; sex	
	We can safely interact with PLHIV and offer our support and comfort. Most importantly, we do not refer to PLHIV as victims or sufferers.		worker being a single mother; the pastor being addicted to pornography; HIV positive teen being buggered by his uncle who died from AIDS, etc.	
	PLHIV are entitled to the same rights at work, in school, at churches and in public or private spaces.		Students will reflect on how their perceptions influenced their choice. An open and honest discussion will be	
	There must be a trusting relationship between the Guidance Counsellor (GC) /Teacher/Trusted adult and students as it relates to HIV disclosure.		encouraged and myths or misconceptions will be clarified where necessary.  Discussion points:	
	The GC/Teacher/Trusted adult must not disclose the HIV status of the student, no matter who is requesting the information. It is unethical and		<ul> <li>How did you feel as you talked to someone based on his/her label? Why?</li> </ul>	
	could be unlawful to share this information with anyone. Likewise, there is no need to disclose		<ul> <li>How did you feel as a recipient of responses from others? Why?</li> </ul>	
	HIV status in the education sector.  The National Policy for the Management of		<ul> <li>How would your selection change based on information about the person?</li> </ul>	
	HIV and AIDS in Schools protects the rights of students and staff infected with and affected by HIV and AIDS.		<ul> <li>How can stigma and discrimination affect the way we treat others?</li> </ul>	
	The analysis.		Teacher's coaching point:	
	All individuals have human rights, however, PLHIVs are sometimes restricted from obtaining basic human rights. This can be due to discrimination, being too sick, and fear of their status being discovered.		Teacher will emphasize that it is important to understand the psychological effects of stigma and discrimination towards PLHIV. Students should understand the	

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
	See the Universal Declaration of Human Rightsusing the link below: http://www.un.org/en/universal- declaration- human-rights/		importance of PLHIV obtaining their basic human rights as any other individual. It's important to use empathy and advocacy skills to garner support for PLHIV and to cease stigma and discrimination.	
	Note to HFLE Teacher: Added resource (places) for PLHIV:		Reflective Questions:	
	Jamaica Network of Sero-positives		What influences my choice?	
	<ul><li>(JN+)</li><li>Jamaica AIDS Support for Life (JASL)</li></ul>		How do my perceptions influence my choice?	
	MUSTARD Seed Communities		How do I treat people based on my beliefs about who they are?	
		Video Presentation/	Students will watch the story "What If It Were You?" on the life skills DVD and discuss the following questions:	Students' responses and role- plays depict effective use of
		Roleplay	What issues were highlighted in the video?	empathy, advocacy or decision making skill
			How would you feel if you were Nicole?	along with appropriate value/ virtue such as
			How would you treat Nicole if she wasyour classmate?	courtesy, kindness or tolerance to show support for PLHIV.
			What was exceptional about Natalie's behaviour towards Nicole?	
			In groups, students will be given a case scenario of an adolescent who is faced with HIV-related stigma and discrimination. They will role-play how they would show support to the student.	
		Resource Person/ Creative Expressions	A PLHIV will be invited to address students and talk about his/ her experience with stigma and discrimination. Based on the information provided students will organize a human rights campaign advocating for equal rights to be given to PLHIV. They will work in groups to create/develop a poster,song, poem, skit, story, public service announcement, mural etc.	Creative expressions illustrate effective use of advocacy skill along with appropriate value such as encouragement or support to promote equal rights for PLHIVs

THEME: SEXUALITY AND SEXUAL HEALTH

#### MODULE 4: ACCESS SOURCES OF HEALTH INFORMATION AND SERVICES

Develop knowledge and skills to access age-appropriate sourcing of health information, products and services related to sexuality and sexual health.

#### **About the Module**

Students should be capable of identifying a range of age-appropriate health services in their communities. Through an informed use of these services, they should acquire the necessary knowledge, skills and attitudes needed for a lifelong commitment to the promotion of personal, family and community health, including advocacy. Age-appropriate health services in the community may address the following: sexuality, child abuse, sexual assault/harassment and domestic violence.

## **Key Skills**

- Coping Skills (healthy self-management)
- Social Skills (communication, assertiveness)
- Cognitive Skills (critical thinking, creative thinking, problem-solving, decision-making)

#### **GUIDANCE FOR THE TEACHER**

- 1. Teachers should be sensitive to students' responses and reactions and recognize triggers and patterns.
- 2. Students should ONLY be allowed to demonstrate positive behaviours i.e. Where negative behaviours are depicted in role plays, dramatization or similar activities, students MUST culminate with a demonstration of positive behaviours.
- 3. Sensitive topics should be introduced with care and ground rules should guide students' behaviours.
- 4. Assessment plans should reflect formative and summative assessments in every lesson.
- 5. Summative assessment should focus on students' acquisition of the dominant life skill and value of the lesson. Attention should be paid to the link between the assessment criteria and the recommended values and life skills for selection in each topic.
- 6. Use reflective questions throughout the lesson to facilitate values and attitude development.
- 7. Adopt the STEAM integration approach to encourage application of life skills.
- 8. Allow students to make connections across disciplines for the transfer of competencies (skills, attitudes, concepts).
- 9. ICT tools should be used to develop 21st-century skills and promote responsible behaviour.
- 10. Lessons must focus on developing and assessing competencies outlined in the National School Leaving Certificate (NSLC) Framework.

## LINKS TO OTHER SUBJECTS: Religious Education

GRADE 9 Theme: Sexuality and Sexual Health

Module 4: Access Sources of Health Information and Services

Unit 1: Exercising My Options

Learning Goals: By the end of the unit students should be able to:

1. Understand the various health resources and services that are available for adolescents.

2. Value the importance of accessing services to maintain good reproductive health.

3. Apply appropriate skills to access reproductive health services.

Core Values: Ethical lenses – 1. Rights and responsibility 2. Appropriate use of power

3. Self-enhancing relationship, 4. Stewardship/service

Topic 1: Utilizing Health Services

Life Skills: Social: Advocacy, Assertiveness

Cognitive: Critical thinking

Coping: Healthy Self-management

Values/Virtues: Responsibility, Consideration, Encouragement, Empowerment, Reason,

Discernment, Insight

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  • Assess the accessibility and availability of sexual reproductive health services  • Explain the importance of being aware of laws related to adolescent sexual health to ensure safety, protection and accessibility to health services	Note to HFLE Teacher:  It is important to communicate with parents the objectives and activities of the lesson as they are responsible for monitoring sexual content in and outside the home.  Young people need help finding resources that can help with health, social and emotional issues. Teen problems may include the following reproductive health issues:  Contraception knowledge and use  Teen pregnancy  Support for pregnant teens  Sexual abuse  Gender-based violence  Incest and rape	Research / Visual art  Resource Person/ Panel Discussion	Students will research the accessibility and availability of sexual reproductive health services. They will bring this information to the class and work in small groups to create a poster to increase awareness among their peers. The posters will be placed around the school.  A resource person who is knowledgeable about laws related to adolescent sexual health (a representative from National FamilyPlanning Board or Child Protection and Family Services Agency, family lawyer, social worker etc.) will be invited to address students. The resource person will also participate in a panel discussion on how Jamaican laws can help adolescents to be safe and protected and access assistance related to sexual health.	Posters illustrate, in a creative manner, accurate and clear information about accessibility and availability of sexual reproductive health services  Students' responses depict effective use of critical thinking skill along with appropriate value/ virtue such as reason, discernment or insight to highlight the importance of Jamaican laws to ensure safety

Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
Sexual and reproductive health services are available through public and private providers, as well as from the family doctor and Non-Governmental Organizations.  Some services are free of cost; some are not, while others ask for a small contribution. In some countries, sexual reproductive health services include abortion services, however, abortion is illegal in Jamaica.  It is necessary to know where to find these services. Local offices of the Ministry of Health, as well as local hospitals and clinics, can provide information about various services available to teens.  Parents should be a primary source of information on sexual and reproductive health matters; however, parents may not always have accurate information.  The age of sexual consent in Jamaica is 16 years old. Healthcare providers, however, are required to exercise their best judgementin determining if the health of persons under the age of 16 is at risk. If it is deemed in the best interest of the child to provide contraceptives, healthcare professionals	Stimulus Activity/ ICT	Students will express their views as the moderator asks the following questions:  What are some laws that will protect adolescent sexual health?  Which of these laws needs stronger compliance and/or stronger enforcement? Why?  How can you use these laws to ensure your safety, protection and accessibility to health services?  Why is it important for you to be aware of these laws?  In groups, students will conduct a Vox Pop on the importance of accessing adolescent-friendly sexual and reproductive health information and services that are appropriate to their needs. They will interview their peers, community members, parents, health professionals and other persons. Then they will interview each other focusing on promoting the importance of accessing credible and reliable information for adolescent sexual health. They will present their video to the school community	
Policy Guidelines for Health Professionals.  It is illegal to have sex with anyone (male or female) who is under 16, even if it was by mutual consent and no force was used.  The following are updates (already made or in progress) on existing laws that relate to children and adolescent sexual health:  • An amendment to make sexual		Reflective Questions to guide Vox Pop: How can I benefit from being aware of services provided for adolescent sexual health? How do the laws of Jamaica protect my sexual health?	adolescent sexual reproductive health information and services
	Sexual and reproductive health services are available through public and private providers, as well as from the family doctor and Non-Governmental Organizations.  Some services are free of cost; some are not, while others ask for a small contribution. In some countries, sexual reproductive health services include abortion services, however, abortion is illegal in Jamaica.  It is necessary to know where to find these services. Local offices of the Ministry of Health, as well as local hospitals and clinics, can provide information about various services available to teens.  Parents should be a primary source of information on sexual and reproductive health matters; however, parents may not always have accurate information.  The age of sexual consent in Jamaica is 16 years old. Healthcare providers, however, are required to exercise their best judgementin determining if the health of persons under the age of 16 is at risk. If it is deemed in the best interest of the child to provide contraceptives, healthcare professionals can do so under the Reproductive Health Policy Guidelines for Health Professionals.  It is illegal to have sex with anyone (male or female) who is under 16, even if it was by mutual consent and no force was used.  The following are updates (already made or in progress) on existing laws that relate to children and adolescent sexual health:	Sexual and reproductive health services are available through public and private providers, as well as from the family doctor and Non-Governmental Organizations.  Some services are free of cost; some are not, while others ask for a small contribution. In some countries, sexual reproductive health services include abortion services, however, abortion is illegal in Jamaica.  It is necessary to know where to find these services. Local offices of the Ministry of Health, as well as local hospitals and clinics, can provide information about various services available to teens.  Parents should be a primary source of information on sexual and reproductive health matters; however, parents may not always have accurate information.  The age of sexual consent in Jamaica is 16 years old. Healthcare providers, however, are required to exercise their best judgementin determining if the health of persons under the age of 16 is at risk. If it is deemed in the best interest of the child to provide contraceptives, healthcare professionals can do so under the Reproductive Health Policy Guidelines for Health Professionals.  It is illegal to have sex with anyone (male or female) who is under 16, even if it was by mutual consent and no force was used.  The following are updates (already made or in progress) on existing laws that relate to children and adolescent sexual health:  • An amendment to make sexual	Sexual and reproductive health services are available through public and private providers, as well as from the family doctor and Non-Governmental Organizations. Some services are free of cost; some are not, while others ask for a small contribution. In some countries, sexual reproductive health services include abortion services, however, abortion is illegal in Jamaica. It is necessary to know where to find these services. Local offices of the Ministry of Health, as well as local hospitals and clinics, can provide information about various services available to teens.  Parents should be a primary source of information on sexual and reproductive health matters; however, parents may not always have accurate information.  The age of sexual consent in Jamaica is 16 years old. Healthcare providers, however, are required to exercise their best judgementin determining if the health of persons under the age of 16 is at risk. If it is deemed in the best interest of the child to provide contraceptives, healthcare professionals cand os ounder the Reproductive Health Policy Guidelines for Health Professionals.  It is illegal to have sex with anyone (male or female) who is under 16, even if it was by mutual consent and no force was used.  The following are updates (already made or in progress) on existing laws that relate to children and adolescent sexual health:  A namendment to make sexual

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
	An amendment to the Incest Act, to widen the ambit to ensure that any sex can be charged and extend the categories to others in the home.			
	<ul> <li>Widen the Domestic Violence Act to include provisions for children under 18.</li> </ul>			
	<ul> <li>Amendment of the Maintenance Act so that both parents should play an equal role in maintaining a child.</li> </ul>			
	Revision of the Child Care and			
	Protection Act (2004).			
	Revision of the Sexual Offences			
	Act (2009) (2011)			
	Cyber Crime Act (2011)			
	Some agencies that provide sexual reproductive health services include:			
	Sexual Abuse Helpline: 211			
	National Family Planning Board			
	Jamaica Family Planning Association			
	Children First			
	Eve for Life			
	Jamaica AIDS Support for Life			
	Women's Centre Foundation of Jamaica			
	Family Life Ministries			
	Family Life Centre			
	Pregnancy Resource Centre of Jamaica			

Theme: Sexuality and Sexual Health Topic: Abstinence Still Makes Sense

Ready or Not Questionnaire - Am I Ready for Sexual Intercourse?

- 1. Am I ready to be a mother or father?
- 2. Am I financially stable to take care of a baby?
- 3. Am I being forced to have sexual intercourse?
- 4. Can I emotionally handle a possible pregnancy, sexual disease or infection?
- 5. Do I have a family member I can talk to about sex?
- 6. Do I understand the human reproductive system and the basics of sexual intercourse and pregnancy?

# **Reality Check**

I understand that having sex will not do any of the following with me:

- 1. Guarantee a longer or closer relationship.
- 2. Feel great the first time.
- 3. Give you status with your friends.
- 4. Make you more mature, grow up or a "real" man or woman

Theme: Sexuality and Sexual Health

Topic: Reducing my Risk for HIV, STIs and Cervical Cancer

**Sexual Risks: Myth or Fact?** 

1. Anal penetration is a risk-free way for women to avoid pregnancy and STIs.

Myth. This is a particularly dangerous myth since engaging in anal penetration is one of the easiest ways to spread HIV infection and other STIs. Because the anus is not as elastic as the vagina and is not lubricated, it can tear more easily, allowing viruses and bacteria to be transmitted directly to the blood of a partner. It is possible for a female to become pregnantfrom anal penetration if semen from the male's ejaculation seeps out and gets into the opening of her vagina.

- 2. A girl can become pregnant if she has unprotected intercourse before she has her first menstrual period. Fact. Before a girl's first period, her ovaries release the first ovum, or egg, during ovulation. She can become pregnant if she has unprotected intercourse around the time of her first ovulation before she ever has her first menstrual period. She also risks getting an STI, whether she has menstruated or not.
- 3. Abstinence is the only method of contraception that is 100 percent risk-free. Fact. Avoiding sexual intercourse and other sexual activities (oral, anal and vaginal), is the only guaranteed way to avoid pregnancy or sexually transmitted diseases, including HIV infection.
- 4. Having sexual intercourse with a woman who has no symptoms of STI means there is no risk of getting a sexually transmitted disease or HIV infection.
  - Myth. Absolutely not! Having unprotected sex with a female who has no symptoms of STI/ HIV still puts her partner at risk for STI/HIV. While some STIs, such as herpes, have visible symptoms in both males and females, others, such as gonorrhoea and Chlamydia, typically show no Symptoms in females and may also show no symptoms in males. HIV infection may occur in both genders with no symptoms of the disease for 10 years or longer.
- 5. A woman does not risk pregnancy if she has unprotected sexual intercourse while she is menstruating.

  Myth. It might seem unlikely for a woman to get pregnant during her period, given that her last ovulation would have been approximately 14 days before menstrual flow and that she would not be expected to ovulate again until 10 to 14 days after her period. But pregnancy is possible at any time, even when a girl or woman is menstruating. Females, especially teens, sometimes ovulate unexpectedly, and may even ovulate during their periods. Stress, illness and other factors can bring on ovulation outside of the normal cycle. To avoid pregnancy and STI/HIV, girls and women must use protection when having intercourse at any time, including during a menstrual period.

- 6. Oral contraceptives (the pill) increase the risk of cancer in women.

  Myth. There are side effects for some users of the pill, such as nausea, breast tenderness, headaches and slight weight gain.

  These are minimal today compared to the side effects of earlier oral contraceptives in the 1960s and 1970s, primarily due to the lower dosage of oestrogen in today's pill. There are also health risks for women on the pill who smoke, are over 35, are overweight or have high blood pressure or diabetes. There is no evidence, however, that the pill increases the risk of cancer. In fact, it may reduce the risk of some forms of cancer.
- 7. Once a person has had gonorrhoea and has been cured, she or he is not at risk of contracting it again.

  Myth. A person can get gonorrhoea and other STIs repeatedly. It is very important for anyone who is treated for gonorrhoea (or any other sexually transmitted disease) to make sure that her or his sexual partners are treated as well.
- 8. Latex condoms substantially reduce the risk of pregnancy and STIs, including HIV infection.

  Fact. Latex condoms are not 100 percent effective, but after abstinence, they are the most effective way of preventing STIs including HIV infection. In addition, if used correctly, latex condoms will prevent pregnancy about 80 percent of the time.
- 9. A woman who is nursing a baby still runs the risk of pregnant if she has sex without using protection.

  Fact. A few women who breastfeed and give their baby no other formula or food may not ovulate and, therefore, will not become pregnant again until after nursing. That is not true for all or even most nursing women. Breastfeeding cannot be reliedon for pregnancy prevention, and it does nothing to protect a woman from STI/HIV.
- 10. A woman can always calculate the "safe" time of her menstrual cycle when she can have vaginal intercourse and not be at risk for pregnancy.
  Myth. There is no time during a woman's cycle when she is safe from pregnancy. Even if she is monitoring her cycle for signs of ovulation, she cannot be certain she will not get pregnant if she has unprotected intercourse. This is especially true for females who cannot count on a regular menstrual cycle.
- 11. The risks associated with contracting herpes are serious.
  - Fact. Herpes is a virus that can cause painful sores on the mouth, genitals or anus. Once contracted, it cannot be cured. Women with herpes may have a greater risk of developing cancer of the cervix and should have a Pap smear (medical test done during a pelvic exam) every year. Herpes can also cause brain damage or death in infants who are infected with the virusduring the birth process. Women who have herpes must not deliver a child vaginally if, at the time of delivery, they have active herpes lesions or sores on the genitals or in the birth canal.
- 12. Once a man is aroused and has an erection, he must ejaculate either through intercourse or masturbation to avoid the risk of harmful physical effects.
  - Myth. No harm occurs if a man does not ejaculate after he gets an erection. Semen does not back up in his testicles causing infection or disease. A man might feel some discomfort and heaviness in his testicles if he is sexually excited for a long

period without ejaculating. Some people call this condition "{blue balls". Any discomfort will disappear eventually.

- 13. A woman is not at risk of pregnancy unless a man ejaculates inside her vagina.

  Myth. If a man ejaculates near the opening to a woman's vagina or touches her vulva while he has semen on his fingers, sperm can find its way inside and fertilize an ovum. Women have become pregnant without ever actually having intercourse. Some STIs including HIV can be transmitted if there is an exchange of body fluids, with or without penetration.
- 14. A person infected with an STI has a greater risk of HIV infection.
- 15. Fact. HIV can enter the bloodstream when blood or other body fluids come in contact with an open sore. The lesions causedby STIs such as herpes or syphilis provide a possible entry point for the virus and put a person at much greater risk of HIV infection.
- 16. The only drugs that increase the risk of HIV infection are those that are injected with a needle and syringe.

  Myth. Sharing needles increases a person's chances of getting infected with HIV. In addition, however, the use of any drugs, including alcohol, increases the likelihood that a person will be uninhibited enough to take sexualrisks, like having intercourse without a condom or having sex with several partners. Unprotected intercourse always puts a person at risk of HIV infection.
- 17. The risk of HIV is greater if a woman has sex while she is menstruating.
- 18. Fact. The blood of a woman infected with HIV carries the virus. During menstruation, her sexual partner must not have any contact with the menstrual blood and will be safest by avoiding contact with the vagina during a woman's menstrual period.

Life Planning Education, Advocates for Youth, Washington, DC

**Theme: Sexuality and Sexual Health** 

**Topic: Living with HIV** 

**CASE STUDY** 

WHAT MUST KIMANI DO?

Kimani is a star athlete in his high school. He always does well in Champs. The younger boys and girls look up to him as their idol. Recently, he seems to get tired easily during practice and loses concentration in classes. He went to the school nurse and she referred him to the doctor who ordered a blood test. The test revealed that he was HIV positive. His grandmother, with whom he lived, didn't believe the doctor and went to the pastor at church to pray that he would be cured. What a shock for Kimani! He didn't know where to turn, what to do or to whom to speak. The news got around and his coach dropped him from the team. The members of the track team avoided him and his friends stopped speaking to him. He even felt that the teachers all knew and would not treat him fairly, although the principal spoke to the coach and got him reinstated on the team. He stopped coming to school and stayed at home in his bed all day. What was he to do now?

**Theme: Sexuality and Sexual Health** 

**Topic: Living with HIV** 

**Position Statements: Stigma and Discrimination** 

Statements to be read to participants.

Position Statements	Agree	Disagree
<ol> <li>People living with HIV are themselves to blame for contracting the virus because of their immoral behaviour and risky practices.</li> </ol>		
2. Teachers who look sick should be tested for HIV and fired if they are found to be HIV-positive.		
3. People with HIV should only be allowed to work if they are in perfect health.		
4. Once you are aware of your HIV-positive status, you should abstain from sex for the rest of your life.		
5. A child who is HIV-positive is a risk to the rest of the school population.		
6. Teachers should be afraid to deal with children of HIV-positive parents since they can pass on the infection.		
7. People with HIV should be isolated from their communities.		
8. I feel comfortable inviting someone with HIV or AIDS into my house for a weekend.		
9. All HIV-positive persons should be cared for in the same way.		
10. Women with HIV should not be allowed to have babies.		
11. I do not want to share the same classroom as an HIV-positive child.		

# APPROPRIATE EATING & FITNESS

# APPROPRIATE EATING AND FITNESS – GRADE 9 – TERM 3

REGIONAL STANDARDS	CORE OUTCOMES	MODULES	UNIT	TOPICS
RS AEF 1: Build individual capacity to make healthy eating choices throughout the life	<ol> <li>Critically assess the relationship between eating and the impact on the overall health and development of the individual, family, community and country.</li> </ol>	Making     Healthy     Choices	Healthy Eating     Habits	<ul><li>Nutrients and the Body</li><li>Proper Food Intake</li><li>Addressing Health Risks</li></ul>
cycle and reduce the risk factors associated with the development of lifestyle diseases.	<ol><li>Advocate for food establishments to adhere to food guidelines in support of healthy pub policies and practices.</li></ol>		2. Food Safety	<ul> <li>Hey You! Protect My Food!</li> </ul>
	<ol><li>Apply safe food handling principles.</li></ol>			
RS AEF 2: Demonstrate an understanding of fitness and its relationship to good	<ol> <li>Design and implement fitness interventions utilizing safety principles for individuals, peers, family, and community.</li> </ol>	2. Good Health and Quality Living	1. The Healthy Body	<ul><li>Engaged in Physical Activity</li><li>The FIIT Principle</li></ul>
health and quality of living.	Assess individual and family vulnerability to lifestyle-related diseases.	Living		
	<ol><li>Evaluate and adjust nutrition and fitness plans.</li></ol>			
RS AEF 3: Analyse the influence of socio-cultural and economic factors, as well as personal	Demonstrate an understanding of the relationship among balanced meals, food prices, values and beliefs, including religion.	3. Factors Influencing Eating and Fitness	<ol> <li>Food Security</li> <li>Influences on My</li> </ol>	<ul><li>Enhancing My Food Security</li><li>Social Factors Affecting</li></ul>
beliefs and choices related to appropriate eating and fitness.	Respond appropriately to the impact of social determinants (poverty etc.) on appropriate eating and fitness.	1 101633	Eating and Physical Activity Habits	Eating and Fitness
	<ol><li>Evaluate and adjust personal eating and fitness goals for optimum health.</li></ol>			
RS AEF4: Develop knowledge and skills to access age-appropriate sources of information, products, and services related to eating and fitness.	<ol> <li>Access and utilize valuable and reliable sources of information regarding eating and fitness.</li> <li>Acquire skills to evaluate, monitor and influence the availability of relevant information and quality services and products related to appropriate eating and fitness.</li> </ol>	4. Sourcing Information	Accessing Accurate Health-related Information	Fact or Fiction?

#### THEME: APPROPRIATE EATING AND FITNESS

#### **MODULE 1: MAKING HEALTHY CHOICES:**

Build individual capacity to make healthy eating choices throughout the life-cycle and reduce the risk factors associated with the development of lifestyle diseases.

#### **About the Module**

Students need to understand that healthy eating and the right balance of safe, nutritious and wholesome foods are critical to optimum health throughout the life cycle and they should acquire skills to make healthy food choices and reduce the incidents of diet-related/lifestyle diseases.

# **Key Skills**

Coping Skills (healthy self-management, self-awareness)

Social Skills (communication)

Cognitive Skills (critical thinking, creative thinking, problem-solving, decision-making)

#### **GUIDANCE FOR THE TEACHER**

- 1. Teachers should be sensitive to students' responses and reactions and recognize triggers and patterns.
- 2. Students should ONLY be allowed to demonstrate positive behaviours i.e. Where negative behaviours are depicted in role plays, dramatization or similar activities, students MUST culminate with a demonstration of positive behaviours.
- 3. Safety precautions should be exercised when participating in extra-curricular activities.
- 4. Sensitive topics should be introduced with care and ground rules should guide students' behaviours.
- 5. Assessment plans should reflect formative and summative assessments in every lesson.
- 6. Summative assessment should focus on students' acquisition of the dominant life skill and value of the lesson. Attention should be paid to the link between the assessment criteria and the recommended values and life skills for selection in each topic.
- 7. Use reflective questions throughout the lesson to facilitate values and attitude development.
- 8. Adopt the STEAM integration approach to encourage application of life skills.
- 9. Allow students to make connections across disciplines for the transfer of competencies (skills, attitudes, concepts).
- 10. ICT tools should be used to develop 21st-century skills and promote responsible behaviour.
- 11. Lessons must focus on developing and assessing competencies outlined in the National School Leaving Certificate (NSLC) Framework.

#### LINKS TO OTHER SUBJECTS: Physical Education, Home Economics: Food & Nutrition

Module 1: Making Healthy Choices
Unit 1: Healthy Eating Habits

Learning Goals: By the end of this unit, students should be able to:

1. Understand the significance of the different types of nutrients in relation to healthy eating

2. Display a willingness to cultivate a healthy lifestyle.3. Use life skills to maintain healthy eating habits.

Core Values: Ethical lenses – 1. Rights and responsibility 2. Appropriate use of power

3. Self-enhancing relationship, 4. Stewardship/service

Topic 1: Nutrients and the Body

**Life Skills:** Social: Assertiveness, Refusal

Cognitive: Decision making

Coping: Healthy Self-Management, Self-awareness

Values/ Virtues: Commitment, Creativity, Moderation, Self-discipline, Persistence

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:	The six essential food nutrients are: Protein, Carbohydrates, Fats, Vitamins, Minerals and Water	Resource Person/ Discussion/	The school nurse or any health expert will be invited to facilitate a presentation on nutrients to highlight their benefits	Students' responses and visual arts pieces indicate a
Describe the benefits of the six essential nutrients	Protein Used to build and maintain tissues and cells. Secondary source of energy.	Visual arts	and problems arising from deficiencies. A question-and-answer forum will follow. Students will then be divided into six groups reflecting each nutrient. Each group will design a brochure or	clear and accurate understanding of the benefits of each nutrient
<ul> <li>Explain how deficiencies in each nutrient impact the body</li> <li>Practise</li> </ul>	Carbohydrates Provide the body with energy.  Fats Also Unused for energy. Fat under the		poster illustrating the benefits of the nutrient. Posters will be reproduced and disseminated to members of the community.	
cultivating a healthy lifestyle by having balanced meals	Skinhelps to keep our bodies warm.  Vitamins:  Help the body to function properly Vitamin A: Helps night vision. Vitamin B: Helps the body to release energy. Vitamin C: Maintains healthy gums and teeth. Vitamin D: Strengthens bones.	Research/ Portfolio/ Simulation	In groups, students will prepare a Nutrients and the Body Portfolio. They will present the six essential nutrients, their benefits to the body and the best foods to be eaten for the various nutrients. They will also research the effects on the body due to a deficiency of each nutrient. They will present their portfolios in a simulated exposition and	Portfolios and outputs at simulated exposition provide accurate information on nutrient deficiencies and effective demonstration of the use of decision making or healthy selfmanagement skill along

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
Demonstrate     the ability to     use cognitive or     coping skills to     develop healthy     eating habits	Minerals: Iron: Helps red blood cells to carry oxygen and prevents iron deficiency anaemia, which is very prevalent in teenagers. Calcium and Phosphorus: Needed for strong bones and teeth.		demonstrate how to use an appropriate life skill to maintain a balanced diet throughout the day with the six essential nutrients.	with value/virtue such as moderation or self- discipline to maintain a balanced diet
	Water		Reflective Questions:	
	Dissolves and transports nutrients around the body.		<ul> <li>Are my meals well balanced with all the essential nutrients?</li> </ul>	
	Types of Nutritional Deficiency		<ul> <li>How can I use healthy self- management skill to ensure my</li> </ul>	
	A nutritional deficiency occurs when the body doesn't absorb the necessary amount of a nutrient. Deficiencies can lead to a variety of health problems. These can include problems of digestion, skin problems, stunted or		body is receiving all the essential nutrients?  How can I stay dedicated to a healthy meal plan?	
	defective bone growth, and even dementia.	Journaling/ Checklist		
	Carbohydrate Deficiency  A diet deficient in carbohydrates causes a marked reduction in endurance and energy. When the body cannot use carbohydrates for energy, it breaks down fat reserves and produces ketones, a type of acid as well. Ketosis can lead to tiredness and lethargy. Once fat stores are used, the body then uses proteins, resulting in muscle wasting.		Checklist questions in their journals and use tresponses as a foundation to prepara a weekly meal plan that will feature six essential nutrients based on the personal budget. They will align an adherence checklist to each meal to	questions in their journals and use their responses as a foundation to prepare a weekly meal plan that will feature six essential nutrients based on their personal budget. They will align an adherence checklist to each meal to check whether it is eaten. At the end of the week, they will evaluate the
	Protein Deficiency		checklistto see whether they are developing healthy eating habits. They	or commitment to developing healthy
	Severe protein deficiency leads to marasmus and kwashiorkor. Marasmus is a disease caused by a severe deficiency of protein and calories that affect infants and very young children, often resulting in weight loss and dehydration. Marasmus can develop into starvation and cause fatality caused by a lack of essential nutrients. Kwashiorkor is a disease caused by a severe deficiency of protein in diets that contain calories mostly from carbohydrates such as yams, rice and bananas.		will provide a summary in their journal to state their experience adhering to the balanced meal weekly plan.  Note to HFLE Teacher  Exercise sensitivity to students who are unable to adhere to their plans due to financial constraints.	eating habits

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	Fat Deficiency  A severely low-fat diet can result in poor vitamin absorption, depression, increased risk of cancer, high cholesterol, heart disease and increased weight gain. Meats high in fat, dairy products, trans fats and saturated fats are unhealthy. However, healthy monounsaturated fats high in omega-3 are an important part of any diet.  Minerals:	ICT	Students will continue to monitor their eating habits and create a video documenting their journey. In the video, they will reflect on their achievements and challenges in developing healthy eating habits. Students will present their videos at the end of the term for feedback and recommendations from the teacher and peers.	Video shows effective use of decision making or healthy self-management skill and appropriate value/virtue such as commitment or self-discipline to develop healthy eating habits
	Calcium Deficiency			
	A calcium deficiency often doesn't show symptoms right away, but it can lead to serious health problems over time. If you aren't consuming enough calcium, your body will use the calcium from your bones instead, leading to bone loss.			
	Iron Deficiency			
	The most widespread nutritional deficiency worldwide is iron deficiency. Iron deficiency can lead to anaemia, a blood disorder that causes fatigue, weakness, and a variety of other symptoms.			
	Vitamin A Deficiency			
	Vitamin A is a nutrient that is crucial for eye health and functioning and reproductive health in men and women. It also helps to strengthen the immune system against infections.  According to the WHO, a lack of vitamin A is the leading cause of preventable blindness in children.			
	Vitamin B (Thiamine) Deficiency			
	Vitamin B deficiency can result in weight loss and fatigue, as well as some cognitive symptoms such as confusion and short-term memory loss. Thiamine deficiency can also lead to nerve and muscle damage and can affect the heart.			

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	Vitamin B-3 (Niacin) Deficiency			
	Vitamin B-3 (niacin) is another mineral that helps the body convert food into energy. A severe deficiency of niacin is often referred to as pellagra. Symptoms of pellagra include diarrhoea, dementia, and skin problems. You can usually treat it with a balanced diet and vitamin B-3 supplements.			
	Vitamin B-9 (Folate) Deficiency Vitamin B-9 often referred to as folate (folic acid is the synthetic form found in supplements or fortified foods), helps the body create red blood cells and produce DNA. It also helps brain development and the nervous system's functioning. Folate deficiency can lead to severe birth defects, growth problems, or anaemia.			
	Vitamin D Deficiency			
	Vitamin D is essential for healthy bones. It helps the body to maintain the right levels of calcium to regulate the development of teeth and bones. Vitamin D deficiency can lead to stunted or defective bone growth. Osteoporosis, caused by a lack of calcium and vitamin D, can lead to porous and fragile bones.			

Topic 2: Proper Food Intake

Life Skills: Social: Refusal, Communication

Cognitive: Decision making, Advocacy

Coping: Self-awareness, Healthy Self-Management

Values/ Virtues: Consistency, Determination, Moderation, Self-control, Self-restraint, Patience

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to  Explain the benefits of changing	Improper food intake is the excessive eating or insufficient eating of certain foods. Proper food intake is not about strict dietary limitations, staying unrealistically thin, or depriving yourself of the foods you love. Rather, it's about feeling great, having more energy, improving health, and stabilizing moods.	Presentation/ Discussion	Students will brainstorm the effects of poor eating habits. In groups, they will develop a brochure entitled, "Ten Reasons to Change Poor Eating Habits".	Brochures clearly and accurately indicate an understanding of the benefits of changing poor eating habits
poor eating habits  Describe health risks associated with food intake that is excessive or insufficient  Display positive attitudes	<ul> <li>Moderation is key in sustaining proper food intake:</li> <li>Try not to think of certain foods as "off-limits." When you ban certain foods or food groups, it is natural to want those foods more, and then feel like a failure if you give in to temptation. Start by reducing portion sizes of unhealthy foods and not eating them as often.</li> <li>Think of smaller portions. The serving of meat, fish, or chicken should be the size of a deck of cardsand half a cup of mashed potato, rice, or pasta is about the size of a traditional light bulb.</li> </ul>	Research/ Presentation/ Quiz	In groups, students will be asked to research selected health risks associated with improper intake of food, such as hypertension and diabetes. Students will present their findings to the class, highlighting how improper food intake may lead to the assigned health risk and its effects on the body. At the end of the presentation, students will be given a true and false quiz based on the information shared.	Presentations and students' responses given on the quiz clearly and accurately indicatehealth risks aligned to food intake that is excessive or insufficient
toward proper food intake towards developing a healthy lifestyle through proper food intake	<ul> <li>Take your time. Stop eating before you feel full. It takes a few minutes for your brain to tell your body that it has had enough food, so eat slowly.</li> <li>Eat with others whenever possible. Eating in front of the TV or computer often leads to mindless overeating.</li> <li>Eat breakfast and eat smaller meals throughout the day. A healthy breakfast can jumpstart your metabolism while eating small, healthy meals (rather than the standard three large meals) keeps your energy up.</li> </ul>	Simulation	In groups, students will plan and cook one of the major meals breakfast, lunch or dinner based on a menu prepared for an active teenager. They will then demonstrate to each other how to practise proper food intake while dining.	Simulation illustrates effective usage of decision making or healthy self- management skill and appropriate value/virtue such as patience, moderation or self- control to display positive attitudes toward proper food intake

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
Demonstrate the ability to choose healthy food options	<ul> <li>Snack healthily; avoid junk food</li> <li>Avoid eating at night. Studies suggest that eating only when you're most active and giving your digestive system a long break each day may help to regulate weight.</li> <li>Cut back on sugar</li> <li>Eat a variety of fruits and vegetables</li> <li>Fill up on fibre</li> <li>Choose healthy carbohydrates and whole grains</li> <li>Add calcium for bone health</li> <li>Enjoy healthy fats and avoid unhealthy ones</li> <li>Limit your salt intake</li> <li>Health risks associated with improper food intake include:</li> <li>Significant weight gain or weight loss</li> <li>Diabetes</li> <li>Heart disease</li> <li>Hypertension</li> <li>Anaemia</li> <li>Some cancers</li> <li>Making changes to bad eating habits can be challenging. Breaking bad habits and establishing new, healthy routines always require patience.</li> <li>Since eating has both a physical and emotional component (providing comfort, familiarity, and even recreation), developing an achievable eating plan will be challenging but it is vital as part of a self-care plan. As with all lifestyle changes, it takes time and patience to develop new habits.</li> </ul>	Checklist/ Journaling	Students will create a weekly snack diet checklist to track the intake of healthy snacks versus unhealthy snacks. A progress report must be written in their journal at the end of each day for that week about their achievements and challenges, and they must also reflect on the questions shown below:  What are the challenges that will prevent me from maintaining proper food intake?  How can I make a more conscious effort in sustaining proper food intake?	Journal entries reflect effective use of decision making or self-awareness skill (Analyse the behaviours that worsen conduct and explore ways in which you can improve your behaviour for the future) along with appropriate value/virtue such as consistency, determination or self- restraint

Topic 3: Addressing Health Risks

Life Skills: Social: Assertiveness, Advocacy

Cognitive: Critical thinking, Problem-solving, Creative thinking

Coping: Healthy Self-management

Values/Virtues: Concern, Encouragement, Initiative, Persistence, Moderation, Self-restraint, Wisdom

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  • Explain how some health risks are connected to unhealthy eating  • Display how unhealthy eating can have a social and economic impact on the community	Unhealthy eating is responsible for a plethora of health risks that plague today's society. An unhealthy diet is a major risk factor for lifestyle diseases such as obesity, nutritional deficiencies (see topic 1) and several chronic diseases hypertension, heart disease, diabetes and obesity.  Adolescents need to know the risk factors so that they can create healthy eating habits early. It is also important to have regular check-ups at the same doctor so that any warning signs can be detected early.  Unhealthy eating impacts individuals, families, communities and, by extension, the country. Unhealthy food choices lead to obesity and illness as well as negative behaviour patterns involving depression, aggression and delinquency. Other impacts of unhealthy eating include:	Video Presentation/ Discussion / Journaling	Students will watch a video presentation titled, "The Consequences of Eating Unhealthy", using the link below: https://www.youtube.com/watch?v=KCppyzGe5LU After the video, the teacher will facilitate a discussion on how unhealthy eating can lead to lifestyle diseases and other health risks. After the discussion students further reflect by answering the following questions in their journals: Why is it so easy for me to engage in unhealthy eating habits? How do my eating habits portray my values? How can I avoid unhealthy eating habits to prevent lifestyle diseases?	Students' responses clearly and accurately articulate the connection between unhealthy eating and health risks. Journal entries reflect effective use of healthy selfmanagement skill and appropriate value/virtue such as initiative or self-restraint
Propose strategies to the school community to address lifestyle diseases affecting the students and staff	<ul> <li>Increase in obesity leading to poor self-esteem and disturbed body image</li> <li>Social isolation</li> <li>Eating disorders e.g. anorexia and bulimia</li> <li>Poor academic performance</li> <li>The economic burden of poor diet, physical inactivity, and obesity are substantial. All are significant risk factors for developing coronary heart disease, certain types of cancer, stroke, and diabetes, conditions that involve considerable medical expense as well as lost work time, disability, and premature death.</li> </ul>	Concept Web	student to create a concept web-based on the following criteria:  Unhealthy Eating Habits that cause this lifestyle disease i. Possible economic or social impact onindividual, community and country Foods to be eaten to prevent this lifestyle disease ii. Life skill and value to adapt to prevent this lifestyle disease iii. Two strategies to combat this lifestyledisease at the community level.	Concept webs depict proficient use of critical thinking or problem solving skill along with appropriate value/virtue such as persistence, discernment or self-restraint

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
Demonstrate the ability to use social or cognitive skills to take actions that reduce health risks leading to lifestyle diseases.	Increased economic costs for governments to reduce health issues associated with lifestyle diseases; may put a strain on the national budget, especially for developing countries.  Addressing Health Risks  Students and schools can reduce health risksleading to lifestyle diseases.  Increasing fruit and vegetable consumption Promoting increases in physical activity: exercise isimportant for all age groups  Launching community-wide campaigns:  Offering school-based physical education (PE): Make PE mandatory for all students so they can beengaged in physical activity  Interventions that provide social support for physicalactivity in community settings.  Reduce television viewing time: Surveys have shown a positive association between the number of hours children watch television and their risk of being overweight.  Television watching may displace calorie-burning physical activity, causing children to eat more while watching TV. Television advertisements may induce children to consume more high-calorie foods and snacks.	Project	Students will brainstorm strategies to reduce the risk of lifestyle diseases. They will be divided into groups to implement one of the strategies. Groups will collectively develop the implementation plan of activities, which they will use as a checklist to monitor the progress of their activities. Students will document and evaluate their activities and prepare a presentation to report on their projects. Teacher will review and provide feedback on the plan before implementation.	Implementation plan reflects appropriate activities to reduce health risks. Report on implementation of activities indicates effective use of advocacy or healthy selfmanagement skill and appropriate value/virtue such as concern or encouragement

Module 1: Making Healthy Choices

Unit 2: Food Safety

Learning Goals: By the end of this unit, students should be able to:

1. Understand the importance of adhering to safe food handling principles

2. Recognize the importance of food establishments adhering to food guidelines and policies set by

authorized organizations.

3. Apply life skills in addressing issues related to food safety.

Core Values: Ethical lenses – 1. Rights and responsibility 2. Appropriate use of power

3. Self-enhancing relationship 4. Stewardship/Service

Topic 1: Hey You! Protect My Food!

**Life Skills:** Social: Advocacy, Assertiveness

Cognitive: Critical thinking, Creative thinking, Problem solving

Coping: Self-awareness, Healthy Self-management

Values/Virtues: Responsibility, Cleanliness, Encouragement, Proactive, Moderation, Sanitary

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:	Every day people all over the world get sick from the food they eat. Foodborne illnesses are caused by dangerous bacteria and/or toxic chemicals in contaminated food. Foodborne Illness:  Is a problem in both developing and developed	Video Presentation/ Discussion	Students will watch part of the YouTube video below on foodborne illnesses:  https://www.youtube.com/watch?v=2Q QvhFPZedM. A whole-class	Students' responses clearly and accurately indicate the
Describe the causes and effects of foodborne illnesses	<ul> <li>countries</li> <li>Is a strain on healthcare systems</li> <li>Severely affects infants, young children, the elderly and the sick</li> <li>Creates a vicious cycle of diarrhoea and malnutrition</li> </ul>		discussion will be conducted using the following questionsas guidelines:  1. How can food become contaminated by bacteria?  2. How can an individual contract a foodborne illness?	causes and effects of foodborne illnesses
Consistently practise safety food measures to ensure food is safe to eat	It has been estimated that each year 1.8 million people die from diarrhoeal diseases and most of these cases can be attributed to contaminated food or water. More than 200 known illnesses are transmitted through food. Foodborne illness can lead to long-term health problems and even death. Severe diseases, including cancer, arthritis and neurological disorders can be caused by		<ul> <li>3. What are some of the symptoms of foodborne illnesses?</li> <li>4. How do foodborne illnesses affect an individual; the retailer and the manufacturer of the product?</li> <li>5. What precautionary measures should be taken to prevent food</li> </ul>	

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
Advocate for the use of the five keys to safer food principles in the kitchen	contaminated food. Contaminated food is caused by the growth of bacteria. There are three different types of bacteria: the good, the bad and the dangerous. Good bacteria are useful. They make food and drinks (e.g. cheese and yoghurt), medicine(e.g. penicillin); and help digest food in the gut.  Bad bacteria, or spoilage microorganisms, do not usually make people sick, but they cause our food to smell, taste and look unpleasant. Dangerous bacteria make people sick and can even cause death. These are called "pathogens". Most of these bacteria do not change the appearance of the food.  Bacteria are everywhere, they are mostly found in faeces; soil and water; rats, mice, insects and pests; domestic, marine and farm animals (e.g. dogs, fish, cows, chickens and pigs); and people (bowel, mouth, nose, intestines, hands, fingernails and skin). Most bacteria "grow" by multiplication. To multiply, microorganisms need food; water; time; and warmth.	Simulation	<ul> <li>Reflective Questions:</li> <li>How can I ensure food safety for myself and others?</li> <li>What can I do to encourage food safety within my home and school community?</li> <li>Students will be placed into five groups based on the Five Keys to Safer Food.</li> <li>Based on the key assigned to them, students will demonstrate the use of the principle by conducting kitchen simulations in the school's food laboratory. They will justify why their keyis the most important for safer food. For example, in the group that will be assigned Key 1 Keep Clean: students should demonstrate most of these activities:</li> </ul>	Simulation effectively and appropriately illustrates safer food measures and reflect appropriate value/virtue such as cleanliness or sanitary
	Meat, seafood, cooked rice, cooked pasta, milk, cheese and eggs are foods that provide ideal conditions for bacteria to grow.  Most foodborne illnesses are preventable with proper food handling. The World Health Organization (WHO) has established Five Keys to Safer Food that will prevent bacteria from contaminating your food. These are:  • Keep Clean  • Separate Raw and Cooked Food  • Cook Thoroughly  • Keep Food at Safe Temperatures  • Use Safe Water and Raw Materials Use the link below to see the poster describing the Five Keys to Safer Food. http://www.who.int/foodsafety/publications/consumer/en/5keys_en.pdf?ua=1 Whether as consumers or food handlers, we should always observe these five principles.	Poster & Memes	<ul> <li>Wash your hands before handlingfood and often during food preparation</li> <li>Wash your hands after going to thetoilet</li> <li>Wash and sanitize all surfaces and equipment used for food preparation</li> <li>Protect kitchen areas and food from insects, pests and other animals</li> <li>Students will be assigned in groups based on the 5 Keys to Safer Food. Each group will make a poster and meme about their key given to outline essential messages to advocate for safer food. They will then mount theseposters around the school canteen and other areas where food handlers are present. Students will also post their memes using their social media accounts and compete for the most likes and/or shares to spread their message.</li> </ul>	Posters and memes depict effective use of advocacy skill and appropriate value/virtue such as cleanliness, encouragement or responsibility

THEME: APPROPRIATE EATING AND FITNESS

**MODULE 2: GOOD HEALTH AND QUALITY LIVING** 

Demonstrate an understanding of fitness and its relationship to good health and quality of life.

#### **About the Module**

Students will develop skills that will help them to choose sound fitness habits and age-appropriate physical activity, which promotes good health. Students need to assess barriers relating to fitness and develop the skills to conduct physical fitness self-assessments.

#### **Key Skills**

Coping Skills (healthy self-management, self-awareness, self-monitoring) Social Skills (communication, interpersonal relations, assertiveness) Cognitive Skills (critical thinking, creative thinking, decision making)

#### **GUIDANCE FOR THE TEACHER**

- 1. Teachers should be sensitive to students' responses and reactions and recognize triggers and patterns.
- 2. Students should ONLY be allowed to demonstrate positive behaviours i.e. Where negative behaviours are depicted in role plays, dramatization or similar activities, students MUST culminate with a demonstration of positive behaviours.
- 3. Safety precautions should be exercised when participating in extra-curricular activities.
- 4. Sensitive topics should be introduced with care and ground rules should guide students' behaviours.
- 5. Assessment plans should reflect formative and summative assessments in every lesson.
- 6. Summative assessment should focus on students' acquisition of the dominant life skill and value of the lesson. Attention should be paid to the link between the assessment criteria and the recommended values and life skills for selection in each topic.
- 7. Use reflective questions throughout the lesson to facilitate values and attitude development.
- 8. Adopt the STEAM integration approach to encourage application of life skills.
- 9. Allow students to make connections across disciplines for the transfer of competencies (skills, attitudes, concepts).
- 10. ICT tools should be used to develop 21st-century skills and promote responsible behaviour.
- 11. Lessons must focus on developing and assessing competencies outlined in the National School Leaving Certificate (NSLC) Framework.

LINKS TO OTHER SUBJECTS: Physical Education, Home Economics: Food & Nutrition

Module 2: Good Health and Quality Living

Unit 1: The Healthy Body

Learning Goals: By the end of this unit, students should be able to:

1. Increase knowledge of the importance of fitness.

2. Appreciate the need for achieving fitness.

3. Use appropriate coping skills while participating in fitness activities.

Core Values: Ethical lenses – 1. Rights and responsibility 2. Appropriate use of power

3. Self-enhancing relationship 4. Stewardship/Service

Topic 1: Engaged in Physical Activity

Life Skills: Social: Communication, Advocacy, Refusal

Cognitive: Critical thinking, Creative thinking, Problem solving

Coping: Self-awareness, Healthy Self-management

Values/Virtues: Consideration, Commitment, Reason, Responsibility, Dedication

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  • Examine the benefits of physical activity for an adolescent	Physical activity is any body movement that works your muscles and requires more energy than resting. Walking, running, dancing, swimming, yoga, and gardening are a few examples of physical activity. Fitness broadly describes the body's capacity to cope with demands placed upon it. The more efficiently the body copes as these demands increase, the fitter the person is.  Benefits of Engaging in Physical Activities are:	Brainstorming/ Creative Expression	In groups, students will brainstorm the benefits of physical activity for their health and wellness. They will create and perform a jingle or dub-poem highlighting the benefits.	Creative expression pieces clearly and accurately outline the benefits to be gained by an adolescent from physical activity
Propose to their school community inexpensive ways to combat barriers to engaging in physical activity	<ol> <li>It controls weight: Exercising can help with weight gain or loss depending on an individual's needs; the more intense the activity, the more calories will be burned.</li> <li>Prevents certain health conditions: Regular physical activity can help prevent or manage many health conditions including high blood pressure, depression, diabetes, and obesity.</li> </ol>		Reflective Question: How can I combat the challenges that deter me from engaging in physical activities?  Students will be asked	Proposed
Demonstrate the ability to use social or cognitive skill to achieve fitness goals through physical activity	3. Improves mood and energy level: Physical activity stimulates the brain to facilitate relaxation, while the heart and lungs work harder during a workout to give more energy and endurance.	Guided Discovery/ Panel Discussion	to examine their school's physical infrastructure, policies, rules and activities to assess whether they support or hinder students'	strategies are appropriate and depict effective use of critical thinking or problem solving

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
Objectives	Several challenges limit one's ability to getinvolved in physical activities, including:  Social:  Current friends may not be interested in joining in the physical activity.  Others may discourage you because they think you are healthy and do not need to exercise.  Emotional:  Beginning a programme can be challenging, especially when it seems you are not getting the desired result. Patience is needed.  You may feel pressured for a time and the thought of putting something else into your schedule may induce stress.  Economic:  Gym/professional guidance can be expensive and you may not be able to afford the fees.  Cost of getting appropriate shoes and safety gear is high. Physical:  Existing medical conditions e.g. asthma, anaemia.  Limitations resulting from the present state of being unfit, e.g. joint pains, breathing difficulties and being overweight.  School-based barriers:  Other barriers are institutional, for example, school policies may prevent children from being physically active during the school day.  Social barriers include alternative activities popular with their peers that draw children away from physical activity and into sedentary pursuits. Electronic entertainment is a prime example of a social barrier.  School personnel, community officials, and parents have a shared responsibility to help children in overcoming these	Stimulus Activity/ Journaling		

**Topic 2:** The FITT Principle

Life Skills: Social: Communication, Assertiveness, Advocacy

Cognitive: Critical thinking, Problem solving

Coping: Self-awareness, Healthy Self-management

# Values/Virtues: Consideration, Encouragement, Motivation, Honesty, Equity, Flexibility, Teamwork

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  Explore the concept of the FITT principle in relation to improving fitness  Justify the importance of using the FITT principle to develop a fitness plan for different individuals  Demonstrate sportsmanship and social skills while engaging in physical activities with others	The F.I.T.T. Principle is one of the foundations of exercise. It is a set of guidelines for developing a workout routine to fit your goals and fitness level. F.I.T.T. stands for:  1. Frequency: How often you exercise 2. Intensity: How hard you work during exercise 3. Time: How much time you spend exercising 4. Type: The type of activity you do  The F.I.T.T. Principle is important because it outlines how to manipulate any fitness program to get in shape and get better results. For example, walking three times a week for 30 minutes at a moderate pace might be a great place for a beginner to start. After a few weeks, however, the body adapts to these workouts and several things may happen:  • The body becomes more efficient at exercise • Weight loss • Boredom  Manipulation of one or more of the F.I.T.T. Principles such as adding another day of walking (changing your exercise Frequency), walking faster or adding some running (changing the Intensity), walking for a longer period (changing the Time) or trying something different like swimming or running (changing the Type). Applying the FITT principle also prevents body injuries because of strain and the weakening of	Video presentation/ Discussion/ Journaling  Presentation	Students will watch the video, "FITT Principle" which provides a synopsis and recommendations for teens: https://www.youtube.com/watch?v=Qss0afEmQiY  After watching the video, students will discuss the FITT principle, demonstrate their understanding and then answer the following reflective questions in their journals:  How can I use the FITT principle to achieve my fitness goals?  What habits in my lifestyle can be tailored to fit the FITT principle?  In groups, students will be given lifestyle background information on three individuals who are at different fitness levels: beginner, intermediate and advanced. Students will design fitness and nutrition plans based on the FITT principle and a balanced diet for the given individuals. They will present these plans and provide reasons why these individuals need to select their fitness and nutritional plan.	Students' responses in discussion and journal entries reflect a clear and accurate understanding of using the FITT principle to improve fitness  Fitness and nutrition plans are appropriate for the individuals; arguments presented are reasonable and reflect appropriate use of value/ virtue such as encouragement or motivation

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	the muscles. Students can use the FITT Principle to create their fitness program with regular day-to-day physical activities along with an appropriatebalanced diet to ensure their nutritional needs are also being met.	Games	Students will be placed into four groups and will plan a Games/Sports Day using Jamaican traditional games: Hopscotch, Chinese Skip, Dandy Shandy, Stucky, etc.  Each group will assess each member's fitness status by using the FITT principle and place them under the categories beginner, intermediate or advanced which will be submitted to the teacher.  Groups will compete against each other according to the fitness status of each	Students' interaction throughout Games/ Sports Day depict proficient use of effective communication (listening and speaking) or assertiveness skill along with appropriate values such as honesty, equity, flexibility or
			member; that is beginners from group A will compete against beginners in groups B, C or D. Throughout the competition students will be evaluated on how they communicate with each other and their use of sportsmanship values.	team-work

### THEME: APPROPRIATE EATING AND FITNESS

### **MODULE 3: FACTORS INFLUENCING EATING AND FITNESS**

Analyse the influence of socio-cultural and economic factors, as well as personal beliefs and choices related to appropriate eating and fitness

### **About the Module**

Students need to critically examine how their eating and exercise behaviours are influenced by family culture as well as social, economic and religious factors and the media. They need to learn how to make healthy choices and display habits which lead to a healthy active lifestyle.

# **Key Skills**

Coping Skills (healthy self-management, self-awareness)
Social Skills (communication, interpersonal relations, assertiveness, negotiation)
Cognitive Skills (critical thinking, creative thinking, problem solving, decision making)

### **GUIDANCE FOR THE TEACHER**

- 1. Teachers should be sensitive to students' responses and reactions and recognize triggers and patterns.
- 2. Students should ONLY be allowed to demonstrate positive behaviours i.e. Where negative behaviours are depicted in role plays, dramatization or similar activities, students MUST culminate with a demonstration of positive behaviours.
- 3. Safety precautions should be exercised when participating in extra-curricular activities.
- 4. Sensitive topics should be introduced with care and ground rules should guide students' behaviours.
- 5. Assessment plans should reflect formative and summative assessments in every lesson.
- 6. Summative assessment should focus on students' acquisition of the dominant life skill and value of the lesson. Attention should be paid to the link between the assessment criteria and the recommended values and life skills for selection in each topic.
- 7. Use reflective questions throughout the lesson to facilitate values and attitude development.
- 8. Adopt the STEAM integration approach to encourage application of life skills.
- 9. Allow students to make connections across disciplines for the transfer of competencies (skills, attitudes, concepts).
- 10. ICT tools should be used to develop 21st-century skills and promote responsible behaviour.
- 11. Lessons must focus on developing and assessing competencies outlined in the National School Leaving Certificate (NSLC) Framework.

# LINKS TO OTHER SUBJECTS: Physical Education, Home Economics: Food & Nutrition

**GRADE 9** Theme: Appropriate Eating and Fitness

Module 3: Factors Influencing Eating and Fitness

Unit 1: Food Security

Learning Goals: By the end of this unit, students should be able to:

1. Understand the relationship between food security and food safety.

2. Recognize the importance of food availability in relation to the population.

3. Utilize life skills in addressing issues related to food security.

Core Values: Ethical lenses – 1. Rights and responsibility 2. Appropriate use of power

3. Self-enhancing relationship 4. Stewardship/service

Topic 1: Enhancing My Food Security

Life Skills: Social: Communication

Cognitive: Critical thinking, Creative thinking, Problem solving

Coping: Self-awareness

Values/Virtues: Community, Commitment, Concern, Foresight, Teamwork, Resourcefulness

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested I	_earning Act	ivities	Assessment Criteria	
By the end of the topic, students should be able to:  • Assess the	Food Security Food security exists when all people, always, have physical and economic access to enough safe and nutritious food to meet their dietary needs and food preferences for an active and	Research/ Presentation/ Discussion	In groups, stud three pillars of Jamaican cont findings in a ta	food security i	n the their	Students' responses in presentation and discussion depict effective use of critical thinking skill to ascertain factors	
factorsthat impact	healthy lifestyle.		Availability	Accessibility	Utilization	that impact local food	
national food security and food choices	To improve nutritional health and well-being, adequate food must be available for all to access. This means there must be access to good quality		Limited food options	Money	Foods high in sugar	security	
at a national level  Propose	and safe food for persons to produce or purchase. These foods should always be available and accessible in enough quantities to feed the entire community. Food security has three main pillars:		They will prese	ent their finding lass.	gs to be		
strategies to improve food security	Food availability – food is available in enough quantities consistently. Food must be grown to ensure everyone can be fed.  Determinants of food availability include food domestic production and import capacity. Other factors that affect food availability are weather variability, price fluctuations, political factors and economic factors.	Debate/ Journaling	debate the following for the f	nough food in a ultural systems ely impacting f	Jamaica for in Jamaica	Effective use of critical thinking or effective communication (effective speaker) skill to present reasonable and accurate arguments	

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
Demonstrate cognitive or social skills to improve food security in their community.	Food access – Households must have access to enough quantities of food, whether through production at home or purchase in the community. If insufficient quantities of food are produced nationally, then the country imports the remainder of the food. Determinants of food accessibility include: Purchasing power, income of population (household), transport and market infrastructure  Food utilization- The right types of food and water must be available and accessible for consumption to meet the nutritional needs of all individuals. Determinants of food utilization include food safety, hygiene and manufacturing practices applied in primary agricultural production, harvesting and storage; food processing; transportation, retail, and households; dietquality and diversity: meeting energy, macro and micro-nutrient needs.  Food Insecurity  Major factors that can negatively impact food security include:  Climate change  Growing use of food crops as a source of fuel  Soaring food prices  Inefficient safety systems  Restricted access to healthy foods due to their remote nature	Situational Analysis	<ul> <li>For further reflection, students will answer the following in their journals:</li> <li>How do I feel about the unavailability of quality food for everyone?</li> <li>What can I do as an individual to improve food security?</li> <li>What is my responsibility in improving the availability of food in my community?</li> <li>In small groups, students will conduct interviews with the persons listed below to determine the availability, accessibility and utilization of foods within the school community:</li> <li>Principal</li> <li>Agriculture Teacher</li> <li>Home Economics Teacher</li> <li>Food and Nutrition Teacher</li> <li>Two vendors</li> <li>Based on the findings, students will develop a plan to improve this area and implement the proposed strategies.</li> <li>In collaboration with the Rural Agricultural Development Authority and the Agricultural Science Teacher, students will establish a food garden in their school as a project to improve food security. Students will devise a strategy to utilize the produce and sell food items not utilized by the school to the surrounding community.</li> </ul>	to assess the level of food security in Jamaica during debates. Journal entries reflect proficient use of self-awareness skill (Examine your values and beliefs, and Explore ways in which you can improveyour behaviour for the future) and appropriate value/virtue such as concern or foresight  Students' strategies demonstrate proficiency in problem solving or creative thinking skill and appropriate value/virtue such as community or resourcefulness  Project activities demonstrate competence in the use of problem solving or creative thinking skill and appropriate value/virtue such as teamwork or commitment

**GRADE 9** Theme: Appropriate Eating and Fitness

Module 3 Factors Influencing Eating and Fitness

Unit 2: Influences on My Eating and Physical Activity Habits Learning Goals: By the end of this unit students should be able to:

Understand the social factors that influence choices of foods and exercise.
 Recognize social factors that will prevent appropriate eating and fitness

3. Practise techniques to respond to pressures that support unhealthy eating and activities.

Core Values: Ethical lenses – 1. Rights and responsibility 2. Appropriate use of power

3. Self-enhancing relationship 4. Stewardship/service

**Topic 2:** Social Factors Affecting Eating and Fitness

Life Skills: Social: Communication, Advocacy

Cognitive: Critical thinking, Decision making, Problem solving, Creative thinking

Coping: Healthy self-management

Values/Virtues: Adaptability, Empowerment, Foresight, Motivation, Initiative, Resourcefulness

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  • Assess social factors that may impact adolescents' eating and fitness  • Respond appropriately to the impact of social factors on proper eating and fitness	Fitness Social class/socioeconomic status Food choices vary by social class; in each class, there are choices that lead to both under and over-eating. Higher socioeconomic groups may have healthier diets because greater wealth allows for more selectivity in food choices; higher educational levels may lead to more health consciousness and healthier lifestyles. Social class differences in diet are of particular concern with respect to health inequalities. Higher socioeconomic groups have better access to infrastructures such as bigger yards, playgrounds, parks and gyms to facilitate physical activities to promote fitness.  Cultural influences Cultural influences impact diet choices and food preparation. Traditions, beliefs and values including religious values, are factors influencing preference, mode of food preparation and	Stimulus Activity/ Graphic Organizer	In groups, students will conduct a Vox Pop in the school population. Questions will focus on social factors affecting students' eating and fitness. Students will present their results to the class using a graphic organizer. Suggested Questions for Vox Pop:  1. (a) Which healthy meal or food do you eatregularly?  (b) Which healthy meal or food would youlike to eat regularly, but are not able to?  (b) Why are you not able to get to eat thishealthy meal or food regularly?  2. (a) Do you consistently eat at least threemeals per day?  (b) Why?  3. (a) Which physical activity or sport you would love to be involved but you are not able to?	Graphic organizers and presentations reflect a clear and accurate explanation of social factors that may impact adolescents' eating and fitness.  Students demonstrate competence in communication skill during presentations

Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
nutritional status. Cultural habits, however, can change; for example, when individuals move to a new country and adopt the food habits of the local culture.  Technology has shifted cultural norms related to physical activity; the introduction of technology in many occupations has reduced labour-intensive work. Jobs have become more sedentary which has increased the incidences of lifestyle diseases.  Many people, especially young adults, are susceptible to how the media portrays the "perfect body." Magazines full of slim girls or muscular men may lead to a negative body image and, in turn, encourage unhealthy habits. When this is coupled with other factors, such as mental health challenges, serious, sometimes life-threatening, body image and eating disorders	Roleplay	<ul> <li>(b) Why are you not able to get involved inthis physical activity or sport?</li> <li>4. (a) Do you live in a community that stronglysupports physical activities?</li> <li>(b) How is this support shown if given?</li> <li>5. (a) Is there any physical activity or sport you wished was included in your school'scurriculum?</li> <li>(c) Why do you think this physical activity or sport is not offered at your school?</li> <li>Students working in small groups will develop a role-play about a situation in which a teen overcomes a social factor that negatively affected his/her eating and fitness.</li> </ul>	Role-plays depict competence in the use of decision making or healthy self-management skill along with a value/virtue such as empowerment or resourcefulness to
occur. Social Context		How can I overcome social obstacles that	respond appropriately
Social context includes both the people and the setting that impact an individual's eating and physical activity. People influence an individual's food choices directly and indirectly: buying food on behalf of an individual is a direct impact while learning from a peer's behaviour (conscious or subconscious) has an indirect impact. Social support (e.g. families) can have a beneficial effect on an individual's food choice by encouraging and supporting healthy eating practices. The food available in each setting (e.g. home, school, work, and restaurants) also affects food choice. Individuals are also directly and indirectly influenced by others to keep fit by seeing the benefits such as health and physical appearance.	Symposium/ Exposition	may negatively affect my eating and physical activity goals? How can I assist my community in increasing their awareness of appropriate eating and physical activity?  Students plan and host a community health symposium or exposition to advocate, educate and inform members of various strategies to combat social factors that will affect appropriate eating and physical activity.	to social factors affecting eating and fitness  Activities at health symposiums/expositi ons displayproficient use of creative thinking or advocacy skill along with value/ virtue such as foresight, motivation or adaptability to promote strategies to combat the negative influences of social factors on appropriate eatingand fitness
	nutritional status. Cultural habits, however, can change; for example, when individuals move to a new country and adopt the food habits of the local culture.  Technology has shifted cultural norms related to physical activity; the introduction of technology in many occupations has reduced labour-intensive work. Jobs have become more sedentary which has increased the incidences of lifestyle diseases.  Many people, especially young adults, are susceptible to how the media portrays the "perfect body." Magazines full of slim girls or muscular men may lead to a negative body image and, in turn, encourage unhealthy habits. When this is coupled with other factors, such as mental health challenges, serious, sometimes life-threatening, body image and eating disorders occur.  Social Context  Social Context  Social context includes both the people and the setting that impact an individual's eating and physical activity. People influence an individual's food choices directly and indirectly: buying food on behalf of an individual is a direct impact while learning from a peer's behaviour (conscious or subconscious) has an indirect impact. Social support (e.g. families) can have a beneficial effect on an individual's food choice by encouraging and supporting healthy eating practices. The food available in each setting (e.g. home, school, work, and restaurants) also affects food choice. Individuals are also directly and indirectly influenced by others to keep fit by seeing the benefits such as health and physical appearance.	nutritional status. Cultural habits, however, can change; for example, when individuals move to a new country and adopt the food habits of the local culture.  Technology has shifted cultural norms related to physical activity; the introduction of technology in many occupations has reduced labour-intensive work. Jobs have become more sedentary which has increased the incidences of lifestyle diseases.  Many people, especially young adults, are susceptible to how the media portrays the "perfect body." Magazines full of slim girls or muscular men may lead to a negative body image and, in turn, encourage unhealthy habits. When this is coupled with other factors, such as mental health challenges, serious, sometimes life-threatening, body image and eating disorders occur.  Social Context  Social context includes both the people and the setting that impact an individual's food choices directly and indirectly: buying food on behalf of an individual is a direct impact while learning from a peer's behaviour (conscious or subconscious) has an indirect impact. Social support (e.g. families) can have a beneficial effect on an individual's food choice by encouraging and supporting healthy eating practices. The food available in each setting (e.g. home, school, work, and restaurants) also affects food choice. Individuals are also directly and indirectly influenced by others to keep fit by seeing the benefits such as health and physical appearance.	nutritional status. Cultural habits, however, can change; for example, when individuals move to a new country and adopt the food habits of the local culture.  Technology has shifted cultural norms related to physical activity; the introduction of technology in many occupations has reduced labour-intensive work. Jobs have become more sedentary which has increased the incidences of lifestyle diseases.  Many people, especially young adults, are susceptible to how the media portrays the "perfect body." Magazines full of slim girls or muscular men may lead to a negative body image and, in turn, encourage unhealthy habits. When this is coupled with other factors, such as mental health challenges, serious, sometimes life-threatening, body image and eating disorders occur.  Social Context  Social Context  Social context includes both the people and the setting that impact an individual's eating and physical activity. People influence an individual's food choices directly and indirectly: buying food on behalf of an individual's eating partices. The food available in each setting (e.g. home, school, work, and restaurants) also affects food choice. Individuals are also directly and indirectly influence and setting (e.g. home, school, work, and restaurants) also affects food choice. Individuals are also directly and indirectly influenced by others to keep fit by seeing the benefits such as health and physical appearance.

THEME: APPROPRIATE EATING AND FITNESS

**MODULE 4: SOURCING INFORMATION** 

Analyse the influence of socio-cultural and economic factors, as well as personal beliefs and choices related to appropriate eating and fitness.

### **About the Module**

Students should be capable of identifying and accessing age-appropriate information, products and services relating to eating and fitness from reliable legitimate sources. Students should be encouraged to critically assess information, products and services relating to eating and fitness for the attainment and maintenance of good health throughout the life cycle.

# **Key Skills**

Coping Skills (healthy self-management)

Social Skills (communication, interpersonal relations)

Cognitive Skills (critical thinking, creative thinking, problem solving, decision making)

### **GUIDANCE FOR THE TEACHER**

- 1. Teachers should be sensitive to students' responses and reactions and recognize triggers and patterns.
- 2. Students should ONLY be allowed to demonstrate positive behaviours i.e. Where negative behaviours are depicted in role plays, dramatization or similar activities, students MUST culminate with a demonstration of positive behaviours.
- 3. Safety precautions should be exercised when participating in extra-curricular activities.
- 4. Sensitive topics should be introduced with care and ground rules should guide students' behaviours.
- 5. Assessment plans should reflect formative and summative assessments in every lesson.
- 6. Summative assessment should focus on students' acquisition of the dominant life skill and value of the lesson. Attention should be paid to the link between the assessment criteria and the recommended values and life skills for selection in each topic.
- 7. Use reflective questions throughout the lesson to facilitate values and attitude development.
- 8. Adopt the STEAM integration approach to encourage application of life skills.
- 9. Allow students to make connections across disciplines for the transfer of competencies (skills, attitudes, concepts).
- 10. ICT tools should be used to develop 21st-century skills and promote responsible behaviour.
- 11. Lessons must focus on developing and assessing competencies outlined in the National School Leaving Certificate (NSLC) Framework.

LINKS TO OTHER SUBJECTS: Physical Education, Home Economics: Food & Nutrition

**GRADE 9** Theme: Appropriate Eating and Fitness

Module 4: Sourcing Information

Unit 1: Assessing Accurate Health-related Information
Learning Goals: By the end of this unit, students should be able to:

Gain knowledge about sourcing nutrition-related information
 Appreciate the need to assess health-related information.
 Use appropriate life skills to assess health-related information.

3. Use appropriate life skills to assess health-related information.

Core Values: Ethical lenses – 1. Rights and responsibility 2. Appropriate use of power

3. Self-enhancing relationship 4. Stewardship/service

Topic 1: Fact or Fiction?

**Life Skills:** Social: Assertiveness, Advocacy,

CommunicationCognitive: Creative thinking, Decision-making Coping: Healthy self-

management

Values/Virtues: Commitment, Encouragement, Motivation, Moderation, Resolve, Self-Discipline, Wisdom

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  Evaluate health-related information to determine accuracy and reliability  Initiate healthy food choices based on factual health-related information	To decipher whether information about eating and physical activity is accurate we need to know where we can source reliable and valid content.  The Ministry of Health (MOH), World Health Organization (WHO), Food and Agriculture Organization of the United Nations (FAO), Pan American Health Organization (PAHO), Rural Agricultural Development Agency (RADA) and Consumer Affairs Commission (CAC) are some organizations that will provide accurate facts about health, eating and fitness.  The labels and packaging of the food we eat are further sources of nutrition and health information. Understanding nutrition facts, ingredient lists and serving sizes on food labels helps us to make good food choices. Ingredients are listed in order of proportion with the ingredient in the highest proportion listed first.	Checklist	Students will be given a health checklist with statements that may be presented in the media and organizations as health messages about eating and physical activity. They will determine if each statement is fact or fiction.  Examples:  Lose ten pounds in one week with our amazing work-out plan  Lack of physical activity among young people will drastically increase lifestyle diseases in the next five years  Drinking water helps maintain the balance of body fluids  Having a raw-food-only diet provides betterbalanced meals	Students' responses indicate clear and accurate judgments to distinguish between health-related information that is fact or fiction

Ol	ojectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
•	Demonstrate social skills to encourage individuals to utilize factual health-related information to practise appropriate eating and fitness	Labels indicate suggested serving sizes and caloric value of foods. Labels also show where products are made and the expiration date. Students should be encouraged to buy Jamaican foods as much as possible. Information about the contents of unlabelled foods e.g. market produce and restaurant foods may be obtained from the RADA Extension Officers, the internet or texts.	Portfolio/ Presentation	<ul> <li>In groups, students will collect at least 20 food labels with nutritional facts and ingredients listed. Then they will determine:</li> <li>The food groups, to which each belongs, are based on the nutrients present in the greatest proportion.</li> <li>What percentages of the foods contain artificial flavour enhancers</li> <li>– sweeteners, MSG, artificial flavours?</li> <li>What percentages of the food items contain high levels of sodium (10% or more perserving)?</li> <li>What percentage has other additives colouring, chemicals and preservatives?</li> <li>They will place the above in a portfolio and present a report to the class of their findings. Reports should also include a list of foods that they will avoid or reduce intake of in their diets, based on the health information provided. They will provide reasons for their decisions.</li> <li>Reflective Questions:</li> <li>How am I coping with my awareness of the need to change the way I eat?</li> <li>How can accessing accurate health-related information help me to achieve optimum health?</li> </ul>	Portfolios and presentations include accurate information and depict proficient use of decision-making or healthy self-management skill and appropriate value/virtue such as self-discipline, resolve or moderation to select healthy food choices
			Research/ Creative Expression	In groups, students will conduct research on an organization that provides accurate, reliable and valid information about health as it relates to eating and fitness. The focus will be placed on the background of the organization, products and services offered and benefits of using the information provided to guide appropriate eating and physical activity.  Findings from the research will be used to create an advertisement for the organization to encourage individuals to utilize their services. Students will be encouraged to post their advertisements on social media platforms after class presentations.	Advertisements illustrate effective use of advocacy skill along with appropriate value/virtue such as encouragement, motivation or wisdom

# MANAGING THE ENVIRONMENT

# **Grade 9 Managing the Environment- TERM 3**

REGIONAL STANDARDS	CORE OUTCOMES	MODULES	UNIT	TOPICS
RS ME 1: Demonstrate an understanding of the interrelationships of a sustainable natural environment.	<ol> <li>Analyse personal and community responses to environmental factors.</li> <li>Advocate for the development/ adherence to existing policies regarding sustainable environments</li> </ol>	1. Maintaining a Healthy Environment	Environment     Preservation	Human Explosion and the Environment
PRS ME 2: Demonstrate an understanding of the environmental threats to the health and well-being of students, families, schools, and communities.	<ol> <li>Demonstrate resiliency skills to minimize the effects of environmental threats and disasters on individual, family and community.</li> <li>Demonstrate civic pride in daily interaction with the environment and security.</li> </ol>	2. Environmental Threats	Combating     Environmental     Threats	<ul><li>Pollution Alert!</li><li>Countering Global Warming</li></ul>
RS ME 3: Analyse the relationship between a sustainable and healthy environment and	Develop and implement an action plan mitigating the environmental health threats in the school and community.	3. Health and Wealth	Responsible      Earthlings	Keep the Island Clean: Nuh Dutty Up Jamaica! Protect the Land!
the social and economic well-being of students, schools, families, and	<ol><li>Advocate for new legislation and enforcement of existing laws pertaining to the environment.</li></ol>			
communities.	<ol> <li>Assess the environmental health threats in each Caribbean country in relation to main economic activity.</li> </ol>			
RS ME4:  Demonstrate scientifically sound and affordable strategies for the creation of healthy and sustainable environments and the reduction of environmental health threats in the home, school, community and region.	<ol> <li>Collaborate with public sector agencies in reducing environmental health threats.</li> <li>Advocate for the development of school protective policies to improve and maintain a healthy physical environment (policies to address all aspects of the physical environment e.g. air, water, sanitation, waste, hazardous chemicals, food, disease vectors etc.)</li> <li>Implement and enforce school environmental policies.</li> </ol>	Sustaining the Environment	1. Reducing 6 Environmental 6 Health Threats	Deadly Vectors Help! I Can't Breathe
RS ME 5: Develop knowledge and skills to access age-appropriate sources of information, products, and services related to managing the environment.	<ol> <li>Incorporate scientific principles in sourcing and utilizing information on the environment.</li> <li>Collaborate with the private/public sector in utilizing information, products and services relating to the management of the environment.</li> <li>Compile sources of relevant and scientific information /data from each Caribbean country in relation to maintaining a healthy sustainable environment.</li> </ol>	5. Sources of Information	2. Environmental of Resources	Environmental Wisdom

### **MODULE 1: MAINTAINING A HEALTHY ENVIRONMENT**

Demonstrate an understanding of the inter-relationships of a sustainable natural environment.

### **About the Module**

It is important for students to develop a basic understanding of the features and operations of natural environmental systems and the threats to their sustainability.

# **Key Skills**

Coping Skills (self-monitoring, healthy self-management) Social Skills (communication, collective action)

Cognitive Skills (critical thinking, creative thinking, problem solving, decision making)

### **GUIDANCE FOR THE TEACHER**

- 1. Teachers should be sensitive to students' responses and reactions and recognize triggers and patterns.
- 2. Students should ONLY be allowed to demonstrate positive behaviours i.e. Where negative behaviours are depicted in roleplays, dramatization or similar activities, students MUST culminate with a demonstration of positive behaviours.
- 3. Safety precautions should be exercised when participating in extra-curricular activities.
- 4. Sensitive topics should be introduced with care and ground rules should guide students' behaviours.
- 5. Assessment plans should reflect formative and summative assessments in every lesson.
- 6. Summative assessment should focus on students' acquisition of the dominant life skill and value of the lesson. Attention should be paid to the link between the assessment criteria and the recommended values and life skills for selection in each topic.
- 7. Use reflective questions throughout the lesson to facilitate values and attitude development.
- 8. Adopt the STEAM integration approach to encourage application of life skills.
- 9. Allow students to make connections across disciplines for the transfer of competencies (skills, attitudes, concepts).
- 10. ICT tools should be used to develop 21st-century skills and promote responsible behaviour.
- 11. Lessons must focus on developing and assessing competencies outlined in the National School Leaving Certificate (NSLC) Framework.

Module 1: Maintaining a Healthy Environment

Unit 1: Environment Preservation

Learning Goals: By the end of this unit students should be able to:

1. Understand that a growing population may impact the preservation of the environment.

2. Recognize the value of preserving the environment for future generations.

3. Apply appropriate life skills to increase awareness of population control in relation to preserving

the environment.

Core Values: Ethical lenses – 1. Rights and responsibility, 2. Appropriate use of power,

3. Self-enhancing relationship, 4. Stewardship/service

**Topic 1:** Human Explosion and the Environment!

Life Skills: Social: Advocacy, Assertiveness

Cognitive: Critical thinking, Problem solving, Creative thinking

Coping: Healthy Self-management

Values/Virtues: Consideration, Stewardship, Insightful, Moderation, Responsibility, Sacrifice, Wisdom

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  Examine the possible effects of a growing world population on the environment  Construct a diagram to show the cause and effect relationships between population growth and the environment	The human population has grown exponentially over the past 200 years due to advancements in medicine, food and agriculture, and public health and sanitation. The global population, currently made up of 7.5 billion people, continues to grow by more than 80 million people each year. Even though the overall growth rate has slowed in recent decades, demographers expect the populationto grow through this century. Current projections for 2,100 range from a low of 9.6 billion to a high of 13.2 billion (UN Projections, 2017).  The expanding human population along with technological innovation has had a considerable impact on Earth's physical landscape over the past 200 years. Human needs are constantly evolving, greatly changing how we use land. Practices such as agriculture, deforestation and urbanization have had a profound effect on the natural landscape and asour numbers increase, their impact intensifies.	Video Presentation/ Discussion	Students will watch the video, "World Population": https://populationeducation.org/curriculum-and-resources/world-population-video/. They will discuss the following questions relating to the video:  1. What is the approximate percentage of the earth's surface that humans usefor survival?  2. What are the reasons for the population growing so rapidly in thelast century?  3. What are the limitations betweenthe current population and the environment?  4. How is the rapid growth of the human population affecting the environment?  5. How can we lessen the impactof population growth on our environment?	Students' responses reflect a clear and accurate understanding of the possible effects that a growing population may have on the environment

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
Justify the importance of preserving the environment for future generations     Demonstrate the ability to use social skills to encourage actions to reduce the impact of a growing population on the environment	Points to Note/Guidance to Teacher  We are increasingly taking land out of its natural state to meet our growing needs. The cause-and-effect relationship between our growing population and its impact on our planet is a complicated one that requires us to carefully consider how we are using one of our most limited resources, land.  Impact of a Growing Population on Environmental Sustainability  As the population increases, the pressure on the agricultural sector increases. In many countries, the need for food is so great that animals' natural habitats are destroyed and transformed into agricultural lands. This leads to extreme deforestation in many countries. Humans have also cut down trees for timber buildings and other materials. Deforestation also increases carbon dioxide levels – trees use carbon dioxide for photosynthesis and release oxygen as a by-product – which can lead to environmental complications.  Furthermore, as the population increases, more technologies and practices will be implemented to increase agricultural yields. Industrial chemicals, fertilizers, pesticides and countless other products	Concept Mapping	The words "More People" will be written in the middle of the chalkboard. Students will be asked to think about the environmental, economic or social impacts of there being more people. Some examples can be "more people" which might mean "more cars on the road" or "more houses." Next to "More People," an arrow will be drawn and one ofthese concepts will be added. Students will know that the cause-and-effect relationshipcan be positive, negative or neutral.  Students will come up to the board, to add their words or concepts to the word web. They will add to the central concept, "More People," or add on to what someoneelse may have contributed. For each concept that a student adds, he/she will draw arrows to any of the other concepts that form a cause-and-effect relationship. The object is for the class to create a large and interconnected web. Individual students will be asked to explain their additions to the web and to see if other members of the class agree or disagree.	
	will continue to produce waste products. As humanity continues to use these waste products, it will increase dead zones in pools, lakes, and rivers. With the increase in dead zones, fish and other marine organisms will start to die more frequently. This will lead to cascading events that will negatively impact the marine environments and the quality of water.  Population growth negatively impacts the atmosphere. Increasing numbers of people living in cities increase carbon dioxide emissions, trapping more heat in the atmosphere and contributing to global warming. Air pollution is also destroying the ozone layer. Without the ozone	Concept Wheel/ Creative Expression/ Presentation/ Journaling	In groups, students will research the impact that a growing population will have on environmental sustainability. Based on research findings and previousexperience, students will compile ten ways a growing population may negativelyimpact the environment and present theseon a concept wheel.  After presenting the concept wheel, the groups will develop and present a jingle or dub poem focusing on the importance of preserving our environment for future generations, considering the growing population. After the presentations, they	and accurate understanding of how a growing population may negatively impact the environment. Creative expressions and journal entries portray proficient use of appropriate value/virtue such as stewardship, consideration, insightful or wisdom

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment
	layer, harmful radiation from the sun can penetrate Earth. This could lead to skin cancer in humans. Air pollution can also impact human health, causingmany respiratory problems.		will answer the following reflective questions in their journals.  Reflective Questions:	
	Possible Solutions for Environmental Sustainability Education and Policy Change		Why do I need to be aware of population control concerning the environment?	
	Better Manners Approach: Less is More The better manners approach seeks to educate people about their actions and the consequences of those actions, leading to a change in behaviour. This relates not only to individuals but also to governments. Individuals across the world, but particularly in developed countries, need to reassess their consumption patterns. We need to step back and re-examine what is important and actively find ways to reduce the number of resources we consume. Taking shorter showers, saying no to single-use plastics, buying less, recycling our waste and reviewing ourmode and frequency of travel may seem trivial, but if millions around the world begin to do it as well, the difference will begin to add up.  Governments too need to instigate shifts in environmental policy to protect and enhance	ICT/ Stimulus Activity	What can I do to ensure that the environment will be preserved for my future generation?  In groups, students will create a social media challenge about actions that individuals can do to reduce the negative impacts of population growth on the environment. Suggested actions include taking less time to shower, walking to school instead of taking the bus/taxi, avoiding single-use plastic bags while shopping, carrying reusable containers to collect lunch, etc.  In collaboration with the Information & Technology teacher andfollowing the school's media policy, the students will share their challenges on theavailable school's social media account. They will encourage the wider school community to participate.	Outputs of social media challenge illustrate competency in advocacy or assertiveness skill along with value/ virtue sacrifice, moderation or stewardship

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment
	natural areas, reduce carbon dioxide and other greenhouse gas emissions, invest in renewable energy sources and focus on conservation as priorities.			
	Developing countries should be supported by their more developed neighbours to reach their development goals in sustainable, practical ways.			

**MODULE 2: ENVIRONMENTAL THREATS** 

Demonstrate an understanding of the environmental threats to the health and well-being of students, families, schools and communities.

### **About the Module**

Students need to be aware of the environmental health threats and the main factors in their causation and understand the impact on their lives.

# **Key Skills**

Coping Skills (self-monitoring and healthy self-management)
Social Skills (communication, assertiveness)
Cognitive Skills (critical thinking, problem solving, advocacy, decision making)

### **GUIDANCE FOR THE TEACHER**

- 1. Teachers should be sensitive to students' responses and reactions and recognize triggers and patterns.
- 2. Students should ONLY be allowed to demonstrate positive behaviours i.e. Where negative behaviours are depicted in role plays, dramatization or similar activities, students MUST culminate with a demonstration of positive behaviours.
- 3. Safety precautions should be exercised when participating in extra-curricular activities.
- 4. Sensitive topics should be introduced with care and ground rules should guide students' behaviours.
- 5. Assessment plans should reflect formative and summative assessments in every lesson.
- 6. Summative assessment should focus on students' acquisition of the dominant life skill and value of the lesson. Attention should be paid to the link between the assessment criteria and the recommended values and life skills for selection in each topic.
- 7. Use reflective questions throughout the lesson to facilitate values and attitude development.
- 8. Adopt the STEAM integration approach to encourage application of life skills.
- 9. Allow students to make connections across disciplines for the transfer of competencies (skills, attitudes, concepts).
- 10. ICT tools should be used to develop 21st-century skills and promote responsible behaviour.
- 11. Lessons must focus on developing and assessing competencies outlined in the National School Leaving Certificate (NSLC) Framework.

Module 2: Environmental Threats

Unit 1: Combating Environmental Threats

Learning Goals: By the end of the unit students should be able to:

1. Understand that some human activities will have adverse effects on the environment.

2. Recognize the importance of advocating for a healthy environment.

3. Apply appropriate life skills to maintain a healthy environment.

Core Values: Ethical lenses – 1. Rights and responsibility 2. Appropriate use of power

3. Self-enhancing relationships 4. Stewardship/service

Topic 1: Pollution Alert!

Life Skills: Social: Advocacy

Cognitive: Creative thinking, Problem- solving Coping: Healthy Self-management, Self-awareness

Values/Virtues: Concern, Initiative, Prudence, Diligence, Cleanliness, Self-Discipline, Stewardship

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students sho be able to:  Examine main typ of polluti affecting Jamaica environn  Analyse impact of pollution maintain and	endanger the welfare of human life, precious resources, ecosystems, and other living things.  Main Types of Pollution Affecting Jamaica  Land Pollution  Land becomes polluted due to household garbage, industrial waste and the littering of solidwaste by individuals.  Water Pollution	Newspaper Article Review/ Concept Mapping/	In small groups, students will review a newspaper article on one of the main types of pollution affecting Jamaica's environment. Links to suggested newspaper articles: http://jamaica-gleaner.com/article/health/20150325/air-pollution-and-body http://jamaica-gleaner.com/gleaner/20121209/news/news95.html http://www.jamaicaobserver.com/columns/Jamaica-needs-a-waste-disposal-and-management-policy_18667570 http://jamaica-gleaner.com/article/commentary/20160418/noise-pollution-violates-our-rights http://www.jamaicaobserver.com/news/Cancer-in-the-soil_11001453	Graphic organizers and presentations illustrate an accurate understanding of the causes and effects of the type of pollution given
sustainir a healthy environn	to water, including chemicals, sewage,	Presentation Journaling	Groups will present the type of pollution focused on in the article along with their causesand effects using a concept map as shown below.	Journal entries reflectself- awareness in identifying their behaviours that

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
Encourage actions and practices that will hinder the impact of pollution on the environment     Demonstrate the ability to use cognitive or social skills with the support of legislation and policies to counter the impact of pollution in their communities	garbage disposal and solid waste materials are carried from land to our water bodies.  Air Pollution When chemicals and other substances are releasedinto the atmosphere, the result is air pollution. The major sources of air pollution include:  • The combustion of coal, oil, gas and other fuelsfor generating electricity  • Burning gasoline, diesel and other fuels fortransportation  • Emissions from various industrial processes  • Burning wood and other fuels for heating andcooking  • Agricultural burning, land clearing and other man-made fires  • Natural sources, including volcanoes, forest fires and dust storms.  • High quantities of dust production from construction quarries, aggregate and otherdevelopments  • Open burning  Noise Pollution: Noise pollution is sound from machines, transportation or other disruptive sources that harmhuman and animal life.  Effects of Pollution  Environment Degradation: The environment is the first casualty of air and water pollution. The increase in the amount of CO2 in the atmosphere leads to smog which can restrict sunlight from reaching the Earth.  Gases like sulphurdioxide and nitrogen oxide can cause acid rain.  Water pollution like oil spills may lead to the death of several wildlife species. water pollution, causedby nitrates and phosphates results in algae bloom, which reduces oxygen and light in a water body, harming marine life.		Type of Pollution  Causes  Effects  After the presentations, students will be given reflective questions which they will answer in their journals:  How have I contributed to pollution in my community?  What actions do I need to change to lessen the impact of pollution?  How can I engage other people to show concern about the impact of pollution on maintaining and sustaining the environment?  Groups will research and brainstorm strategies to reduce the impact of the types of pollution that were previously presented. Based on their discoveries, they will select a creative/performing art (dub-poetry, song, comic strip, poster, etc.) method to promote their solutions.  Creative /Performing Arts pieces should include tips to reduce pollution in schools. Tips may include the following:  Purchase less toxic cleaning supplies.  Use double-sided copies. Set all computers to print double-sided.  Parents support the Clean Air Zone Program by turning off car engines while waiting for their children.  Use energy-efficient fluorescent lights and properly recycle them when they are spent.	contribute to pollution and ways in which they can improve their behaviours along with appropriate value/virtue such as prudence, cleanliness or stewardship  Creative/ Performing Arts pieces depict proficiency in the application of creative thinking or advocacy skill, along with value/virtue such as initiative or concern in promoting solutions to minimize pollution

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
	Human Health: The decrease in the quality of air leads to several respiratory problems including asthma or lung cancer. Chest pain, congestion, throat inflammation, cardiovascular disease and respiratory diseases are some illnesses that can be caused by air pollution. Skin-related problems including skin irritations and rashes also result from water pollution. Noise pollution leads to hearing loss, stress and sleep disturbance.  Global Warming: The emission of greenhouse gases, particularly CO <sub>2</sub> , is leading to global warming – the increase in the average temperature of Earth's climate system. Increasing industrial waste, emissions froman increasing number of automobiles and continuous deforestation lead to increased CO <sub>2</sub> in the environment. Excess greenhouse gases, including CO <sub>2</sub> trap heat, which leads to the melting of polar ice caps which increases the sealevel and poses danger for the people living near coastal areas.		<ul> <li>Start an alternative transportation program at school to encourage biking, walking, or carpooling.</li> <li>Turn off lights when not in use.</li> <li>Use recycled products and other environmentally friendly products.</li> <li>Turn off all machines when not in use.</li> <li>Fix leaks in faucets and pipes.</li> <li>Use water-efficient and native landscaping.</li> <li>Water school grounds in the morning or the evening to prevent evaporation. Do not overwater.</li> <li>Unplugging items</li> <li>Use a minimal amount of fertilizers and pesticides and follow directions. Find natural alternatives if possible.</li> <li>Use non-chemical pest control methods such as swatters for insects and</li> </ul>	
	Ozone Layer Depletion: The ozone layer is the thin shield high up in the sky that stops ultraviolet rays from reaching the Earth.  Because of human activities, chemicals, such as chlorofluorocarbons (CFCs), were released into the atmosphere which contributed to the depletion of the ozone layer.  Infertile Land: Due to the constant use of insecticides and pesticides, the soil may becomeinfertile. Plants may not be able to grow properly. Various forms of chemicals produced from industrial waste are released into the flowing water which also affects the quality of the soil.  How to Prevent Pollution:	Project	In groups, students will select two types of pollution that gravely impact the environmental health within their school community. They will brainstorm strategies to address the issues identified and develop and implementa plan to resolve the issues. For example:  1. Staff and students carry reusable containers for lunch instead of using Styrofoam  2. Conserving energy used by all stakeholders  3. Fining students a small fee for littering; monies collected will be used for a beautification project.	Project activities illustrate effective use of problem-solving, creative thinking or advocacy skill and an appropriate value/virtue such as prudence, self- discipline or concern

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
	Conservation: Saving energy and modifying wasteful habits is a great way to prevent pollution. We can also use clean fuels and energy efficiency tactics, as well as alternate sources of energy including solar and wind power. Also, you can make a conscious effort to conserve energy by turning off electronics when not in use.			
	Pollution Prevention Programmes: These may include a wide range of recycling methods and options, such as battery recycling centres, composting education, recyclable electronics, glass recycling, onsite and offsite paper recycling, the recycling of plastics, refrigerant recycling, tire salvaging, replacing non-hazardous substances for hazardous substances, promoting the usage of non-toxic chemicals and used oil recycling.			
	Alternatives in Transportation: We can also prevent pollution by altering the way we travel. Carpooling, using public transportation, and purchasing eco-friendly cars such as hybrids help to minimize air pollution. Skateboards, biking, and in-line skates are popular eco-friendly transportation options that also presentthe additional benefit of healthy exercise. The slightest change in transportation habits decreases the amount of harmful exhaust thatenters the environment.			
	Waste Reduction: The minimization of waste helps to prevent pollution. This may include switching to energy-saving products or minimizing the amount of time you leave your lights on in the house. You may also recycle your juice boxes, newspapers, milk cartons, and tin cans. Some people try bringing home products that use the least amount of packaging, which lowers the amount of waste they are responsible for discarding.			

Topic 2: Countering Global Warming

Life Skills: Social: Assertiveness, Advocacy

Cognitive: Critical thinking, Problem solving, Creative thinking

Coping: Self-awareness, Healthy self-management

Values/Virtues: Accountability, Consistency, Cooperation, Appreciation, Concern,

Citizenship, Resourcefulness

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  Explain the causes and effects of global warming  Propose alternatives to reduce activities that result in a carbon footprint  Adjust their lifestyle choices that can contribute to global warming  Advocate for the implementation of strategies in their school	Global warming, also called climate change, refers to the general increase in the earth's average temperature caused by greenhouse gases in the atmosphere and the resulting changes in climate patterns worldwide.  Greenhouse gases are carbon dioxide and methane, mostly caused by human activity. Greenhouse gases are in the atmosphere, absorbing and holding heat which causes the earth's temperature to rise.  Carbon Footprint  Since the Industrial Revolution (from about 1850 to the present) astounding amounts of greenhouse gases have been introduced into the Earth's atmosphere. This is primarily due to the increased use of fossil fuels for generating power. A carbon footprint is the amount of carbon dioxide a person, family or business emits using fossil fuels. Our carbon footprint isthe impact our lifestyle choices	Video Presentation Brainstorming Pictogram/ Presentation	Students will watch a YouTube video entitled, "Global Warming": https://www.youtube.com/watch?v=n94 lepehpm4. After viewing, in small groups, students will formulate their definitions of global warming and greenhouse gases. They will present their definitions to each other and briefly discuss their understanding. The groups will then create a pictogram of the effects of global warming on Earth's/man's future - based on the video and previous knowledge. pictograms will be placed around the classroom as the groups present.  Reflective Questions:  How does my carbon footprint impact global warming?  What can I do to lessen my carbon footprint?	Students' responses in discussion indicate a clear and accurate understanding of the concepts of global warming and greenhouse gases.  Pictograms and presentations illustrate competent use of critical thinking skill in discerning an accurate understanding of the effects of global warming
that will mitigate the impact of global warming. implementation of strategies in their school that will mitigate the	have on the earth leading to global warming. Two of the biggest contributors are our driving and travel habits as well as our electricity use at home. Other impacts come from our diet and the products we buy.	Video Presentation Group Work	Students will watch a YouTube video, entitled, "Simpleshow That Explains Carbon Footprint":  https://www.youtube.com/watch?v=8 q7_aV8eLUE. In groups, students will complete following based on the videopresentation:	Presentations depict competence in the application of problem solving skill along with value/ virtue such as resourcefulness

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
impact of global warming.	<ul> <li>Impacts of Global Warming in the Caribbean</li> <li>Higher temperatures</li> <li>More intense rain and floods</li> <li>Less snow</li> <li>Increased droughts</li> <li>Increased cost of food</li> <li>Poor air quality</li> <li>Changes in forests and wetlands</li> <li>Sea-level rises</li> <li>Jamaica has recognized the impact that global warming can have on maintaining and sustaining a natural and healthy environment. The geographic location of Jamaica in the Caribbean and its small size makes us vulnerable to natural events such as hurricanes, storms, earthquakes and droughts. These often lead to natural disasters, which affect people, economic activity, infrastructure and the natural environment.</li> <li>One of the National Goals outlined in Vision 2030 Jamaica- National Development Plan is for the country to have a healthy natural environment. To achieve this, we are expected to enforce the national strategy by contributing to the efforts to reduce the global rate of climate change.</li> <li>Countering Global Warming</li> <li>Reduce, reuse, recycle</li> <li>Bike or walk instead of driving</li> <li>Carpool</li> <li>Conserve water</li> <li>Compost</li> </ul>	Checklist/ Journaling	<ul> <li>Define carbon footprint</li> <li>Explain how an individual's carbon footprint impacts global warming</li> <li>Select two or three members of the group and list their carbon footprint activities they have engaged in from waking up to the present. Discuss and assess which group member has left the largest carbon footprint.</li> <li>Propose strategies to reduce the carbon footprint of the group member with the largest print.</li> <li>Present findings of all of the above to the class.</li> <li>Students will be given a "Countering Global Warming" checklist (see resource page 193) to track likely activities, such as saving energy or conserving water that one can engagen to minimize the impact of global warming. They will select one of the three indicators to state their progress on each activity: <ul> <li>Already Doing</li> <li>Will Do Now</li> <li>Are You Crazy?</li> </ul> </li> <li>Based on their answers, students will do the following in their journals: <ul> <li>State reasons for "Already Doing" an activity or activities.</li> <li>Highlight steps that will be taken for one of the "Will Do Now" activities highlighted.</li> <li>Explain why "Are You Crazy?" was selected.</li> </ul> </li> </ul>	or appreciation to propose appropriate strategies to reduce carbon footprints  Journal entries reflect proficiency in the application of healthy self-management skill and appropriate value/virtue such as consistency or citizenship to make changes in their lifestyle choices to counteract global warming

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
	<ul> <li>Cut down on products with excess packaging</li> <li>Plant a tree</li> <li>Get educated about taking care of the environment.</li> <li>Use both sides of paper</li> <li>Organize a class project to teach others about climate change solutions</li> <li>Be energy efficient: turn off lights, unplug electronics, use a power strip and unplug chargers(cell phones, iPods, laptops, etc.) when not in use.</li> </ul>	Visual Arts	Use a creative written expression to promote lifestyle choices to reduce the rate of global warming.  Students will conduct a survey to ascertain their school's carbon footprint based on daily activities conducted by all stakeholders. They will divide themselves into small groups to target a specific group (students, teaching staff or administrative assistants) or location (canteen or laboratories) to use visual arts methods (posters, slogans, memes, comic strips, etc.) to counter global warming by suggesting activities to minimize carbon footprints being made.	Visual Arts pieces depict effective use of advocacy skill and appropriate value/virtue such as cooperation or citizenship to counter global warming

**MODULE 3: HEALTH AND WEALTH** 

Analyse the relationship between a sustainable and healthy environment and the social and economic well-being of students, schools and communities.

### **About the Module**

Students need to understand and appreciate the impact and benefits of a healthy, sustainable environment on their health and well-being.

# **Key Skills**

Coping Skills (self-monitoring and healthy self-management)

Social Skills (communication)

Cognitive Skills (critical thinking, creative thinking, decision making, problem solving)

### **GUIDANCE FOR THE TEACHER**

- 1. Teachers should be sensitive to students' responses and reactions and recognize triggers and patterns.
- 2. Students should ONLY be allowed to demonstrate positive behaviours i.e. Where negative behaviours are depicted in role plays, dramatization or similar activities, students MUST culminate with a demonstration of positive behaviours.
- 3. Safety precautions should be exercised when participating in extra-curricular activities.
- 4. Sensitive topics should be introduced with care and ground rules should guide students' behaviours.
- 5. Assessment plans should reflect formative and summative assessments in every lesson.
- 6. Summative assessment should focus on students' acquisition of the dominant life skill and value of the lesson. Attention should be paid to the link between the assessment criteria and the recommended values and life skills for selection in each topic.
- 7. Use reflective questions throughout the lesson to facilitate values and attitude development.
- 8. Adopt the STEAM integration approach to encourage application of life skills.
- 9. Allow students to make connections across disciplines for the transfer of competencies (skills, attitudes, concepts).
- 10. ICT tools should be used to develop 21st-century skills and promote responsible behaviour.
- 11. Lessons must focus on developing and assessing competencies outlined in the National School Leaving Certificate (NSLC) Framework.

Module 3: Health and Wealth Unit 1: Responsible Earthlings

Learning Goals: By the end of the unit, students should be able to:

Demonstrate awareness of how the quality of the environment impacts health and well-being.
 Appreciate sustainable use of available resources and the efficient management of waste.

3. Apply appropriate life skills to practice and promote strategies that will protect the environment.

Core Values: Ethical lenses – 1. Rights and responsibility 2. Appropriate use of power

3. Self-enhancing relationship 4. Stewardship/service

Topic 1: Keep the Island Clean: Nuh Dutty Up Jamaica!

Life Skills: Social: Advocacy

Cognitive: Critical thinking, Creative thinking, Problem solving

Coping: Healthy Self-management

Values/Virtues: Accountability, Cleanliness, Citizenship, Pride, Responsibility, Stewardship

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
By the end of the topic, students should be able to:  Investigate the consequences of different forms of improper waste disposal on the environment  Exhibit awareness of personal responsibility in indulging in proper waste management to ensure the protection of the environment	Waste is an unwanted or undesired material or substance. Everyone creates waste, although some people are more environmentally conscious and create very little. Likewise, some communities in Jamaica do a very good job of creating less waste and managing the rest. Improper waste management will lead to disastrous effects on the environment.  Forms of Improper Waste Disposal in Jamaica  Littering is the most common form as it is committed by the majority of the population. Throwing a candy wrapper on the floor, leaving drinking bottles on public transportation and throwing empty lunch boxes from the personal vehicle are all major contributors to unsightly littering in Jamaica.	Research/ Presentation	Reflective Questions: How have I contributed to improper waste disposal in my school and community? What bad habits do I need to change to keep my country clean? Why do I need to be concerned about the impact that improper waste disposal has on the environment? In groups, students will be given one form of improper waste disposal to investigate the consequences on the environment. They will research newspaper articles and visit sites in their school and community affected by improper waste disposal. They will interview people and take pictures to provide evidence. Groups will share their findings with the class.	Presentations indicate a clear and accurate understanding of the consequences of improper waste disposal.

Objectives	Points to Note/Guidance to Teacher	Strategy	Activities	Assessment Criteria
Demonstrate     befitting social or     cognitive skills to     develop a waste     management     programme for     school and/or     community	Illegal dumping is the disposal of garbage or hazardous chemicals or wastes in gullies, on land sites or in water bodies.  Unauthorized Incineration or Burning of Waste  Sometimes individuals or companies engage in open burning without permission, which is an illegal activity and is prohibited under the Country Fires Act and the Public Health (Nuisance) Regulations. Anyone caught burning garbage could be subject to a penalty of up to \$50,000.  Environmental Consequences of Improper Waste Management  Surface Water Contamination:  Waste deposited in rivers, streams or other water bodies negatively changes the chemical composition of the water. Fertilisers can also contaminate water. This is called water pollution. It affects all ecosystems existing in the water and can also cause harm to animals that drink from such polluted water.  Soil Contamination: Hazardous chemicals that get into the soil (contaminants) can harm plants when they take up the contamination through their roots. If humans eat plants and animals that have been in contact with such polluted soils, they can become ill. http://www.un.org/en/events/soilday  Pollution: Bad waste management practices can result in land, air and water pollution and can cause respiratory problems and other adverse effects as contaminants are absorbed from the lungs into other parts of the body.	Research/ Creative Expression	Reflective Question: How can I ensure proper waste management in my school and community?  In groups, students will discuss how they can implement proper waste management in the school and community. Using dub poetry, song, poem, story writing or drama, they will express how they feel about their personal responsibility to protect the environment by managing their waste properly. They will include strategies they will employ to address the issue.  As a whole class project, students will develop and implement a waste management programme for their school and the surrounding communityusing the strategies they have researched. For development, students will conduct a need analysis to verify which strategies can be implemented based on the context and available resources at the school. They will conduct a survey or observation in the surrounding community to decide whichstrategy will best address the waste disposal need. Students will implement their programme and use checklists to assess the effectiveness of their strategies.	Creative expressions proficiently reflect healthy self-management skill along with the value/virtue responsibility to indicate strategies they will take to protect the environment from improper waste disposal  Outputs of the project activities depict competence in the application of problem solving, critical thinking or creative thinking skill and value/virtue such as cleanliness or citizenship in developing a proper waste management programme

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
	Environmental Health Threats:  Improper waste disposal habits can lead to mosquito-borne diseases such as Zika, Dengue, Malaria, and Chikungunya as well as Leptospirosis due to rat infestation. The breeding of flies will increase and they are carriers of germs and bacteria which can lead to health issues such as diarrhoea, dysentery, typhoid and cholera.  Natural Disasters such as flooding may occur Almost all major town areas in Jamaica have experienced flooding as a result of improper disposal of waste. Individuals and organizations have lost cars, homes, personal belongings and sometimes their loved ones after major flooding in an area.  Strategies for Proper Waste Management		<ul> <li>Revise and amend the school's handbook to include rules and sanctions about littering</li> <li>Place recycling receptacles to collect plastic bottles</li> <li>Competition among departments to reuse waste products</li> <li>Practice composting in the school'svegetable or farming garden</li> <li>Appoint students as environmental monitors/prefects</li> <li>Conduct a public awareness campaign within the community to increase proper waste management procedures.</li> </ul>	
	Environmental Legislation and Policy:		procedures	
	Development and enforcement of appropriate waste management legislation and policy are very crucial. The National Solid Waste Management Act 2001 and The National Solid Waste Management (Public Cleanliness) Regulations 2003 are the two legislative frameworks developed by the Jamaican government to facilitate proper waste management. Unfortunately, the enforcement of these laws is weak due to a lack of resources and citizens continually break some of these laws without facing sanctions.  Schools should develop a waste management policy to inculcate sustainable environmental attitudes and values within the school community. This waste management policy can be developed using the legislation as a guide.			

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
	The 3Rs of Waste Hierarchy:			
	The waste hierarchy is the order of priority of actions to be taken to reduce the amount of waste generated and to improve overall waste management processes and programmes. The waste hierarchy consists of 3 R's as follows:			
	Reduce			
	Reuse			
	Recycle			
	A small change in our daily habits can reduce waste so that less of it goes to landfills. By refusing to buy items that we do not need, reusing items more than once and disposing of items that are no longer in use at appropriate recycling centres or receptacles, we can contribute to a healthier planet.			
	Composting			
	Composting is a sustainable waste management practice that converts any volume of accumulated organic waste into a usable product. When organic wastes are broken down by microorganisms in a heat-generating environment, waste volume is reduced, many harmful organisms are destroyed, and a useful, potentially marketable product is produced. Organic wastes may include manure from livestock operations, animal bedding, yard wastes such as leaves and grass clippings, and even kitchen scraps.			

**Grade 9** Theme: Managing the Environment

Topic 2: Protect the Land!

Life Skills: Social: Communication, Advocacy, Assertiveness

Cognitive: Critical thinking, Problem solving, Decision making

Coping: Healthy Self-management

Values/Virtues: Concern, Consideration, Prudence, Diligence, Moderation, Resoluteness, Willingness

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  • Analyse how much ofthe Earth is available for growing food  • Explain human activities that will contribute to land degradation  • Justify the importance	Only about three percent of the Earth's surface is capable of growing food. Over the past century, farming technology has made it possible to produce more food from the world's limited cropland to feed the growing world population. However, much of this arable (farmable) land has been taken out of production for urban/suburban development and livestock grazing or has been mismanaged leading to irreparable soil erosion. By 2030, we will need to produce 30 percent more grain to feed the expected population of 8.5 billion. Protecting our arable land resources is becoming more important than ever.	Video Presentation/ Discussion	Students will view the silent video titled, "World- Arable Land- Time Lapse", which illustrates the reduction in available arable land from 1961 to 2013.: https://youtu.be/ Oelei99A7TY Students will explain their understanding, by answering the following guided questions:  What do you see being depicted in the video?  Why do you think that arable land has been decreasing over the years?  What concerns do you have with the growing population versus the available arable land?	Students' responses indicate clear and accurate analysis of available arable land and proficiently depict the value/ virtue concern or consideration
of land preservation to ensure a sustainable future  Demonstrate social skills and attitudes	Erosion by wind and water is the most serious cause of soil loss and land degradation. Although it is a natural process, erosion is accelerated greatly by things like construction, deforestation, unsustainable farming practices, and animal grazing.  Causes of Land Degradation	Video Presentation/ Discussion	Students will watch the YouTube video titled, "Land Degradation in a Neutral World" which provides a brief introduction toland degradation: https://www.youtube.com/watch?v=DPgtdEw5lgI After viewing, students will answer the following discussion questions:	Students' responses provide clear and accurate understanding of human activities that contribute to land degradation
to encourage activities that improve land preservation in their communities	(a) Deforestation: Deforestation is taking place at a faster rate due to increasing demands for timber, fuel andforest products which results in the degradation of land resources.		<ul> <li>What is land degradation?</li> <li>How have human activities contributed to land degradation?</li> <li>Why should we be concerned about land degradation?</li> </ul>	

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	(b) Overgrazing: Overgrazing refers to the excessive eating ofgrasses and other green plants by cattle. It results in reduced growth of vegetation, reduced diversity of plant species, excessive growth of unwanted plant species, soil erosion, and degradation of land due to cattlemovement.  (c) Agricultural practices: Modern agricultural practices and excessive use of fertilizers and pesticides have adversely degraded the natural quality and fertility of the cultivated land.  (d) Industrialization: The development of industries for the economic growth of the country leads to excessive deforestation and utilization of land in such away that it loses its natural qualities.  (e) Urbanization Increasing growth of population and demandfor more residential areas and commercial sectors  How can we preserve farmland?  By not building on arable land: Land covered up by buildings, highways, and other forms of development can not be used for growing crops.  By eating lower on the food chain: While over a billion people suffer from malnutrition or starvation, meat production requires a disproportionate amount of grain input. Producing a pound of beef in a feedlot requires seven pounds of grain, a pound of pork requires four, and a pound of poultry requires two pounds of grain. The land that is used to produce grain for consumption by animals is inaccessible for growing grain for human consumption.	Field trip/ Presentation	Students will be placed in groups to examine the effects of land degradation and explain the importance of land preservation in ensuring a sustainable future. To get the required information a field trip will be planned for students to visit areas that are affected by land degradation. They will use observation and questionnaires to collect their information. They will also take pictures where applicable. Students will collate the information in a PowerPoint presentation (accuracy and creativity will be encouraged) which they will present to each other. Presentations should include land preservation strategies. Groups will be given a rubric to rate each other's presentations. The group that received thehighest rating will be asked to present to the general assembly during environmental awareness week, a PTA meeting, or a regional/national environmental forum.  Reflective Questions:  • How do I feel when I see areas affected by land degradation?  • What can I do as a student to bring awareness to the importance of land preservation?	Presentations proficiently depict the use of critical thinking skill along with value/virtue such as consideration or concern to justify the importance of land preservation

Objectives	Points to Note/Guidance to Teacher	Strategies	Suggested Learning Activities	Assessment Criteria
	<ul> <li>By reducing pollution: Pollution impairs the ability of the land and the seas to provide food that's both enough in quantity and free of contaminants.</li> <li>By stabilizing human population growth: Food supply is an excellent example of the relationship between any resource and the size and consumption patterns of the population that depends on it.</li> <li>Simply put, the more people there are to feed, the less food there is to go around.</li> <li>By tree planting and reforestation: Tree planting is the process of transplanting tree seedlings, generally for forestry, land reclamation, or landscaping purpose. Reforestation involves the replanting or regeneration of areas of forest which have previously been damaged or destroyed. Environmental Benefits of Tree Planting</li> </ul>	ICT/ Creative Expression	In small groups, students will create a Public Service Announcement (PSA) to increase awareness of the effects of land degradation and to encourage land preservation activities. The PSA should include a catchy and impactful slogan that will resonate with the audience. The PSAs will be presented to the class and circulated using various social media formats available to students; school or personal accounts.  Students will also organize a land preservation activity in their schools such astree planting or clean-up day.	Public Service Announcements effectively illustrate advocacy skill and value/virtue such as concern, moderation or resoluteness. Land preservation activity adeptly displayed the value/ virtue of willingness
	Urban areas produce more heat than their surrounding rural areas because of human activity. Trees reduce what is called the "urban heat island effect" through evaporative cooling and reducing the amount of sunlight that reaches parking lots and buildings.			
	Trees improve our air quality by filtering harmful dust and pollutants such as ozone, carbon monoxide, and sulphur dioxide from the air we breathe.			
	Trees give off oxygen that we need to breathe.			
	<ul> <li>Trees reduce the amount of stormwater runoff, which reduces erosion and pollution in our waterways and may reduce the effects of flooding.</li> </ul>			
	Many species of wildlife depend on trees for their habitat. Trees provide food, protection, and homes for many birds and mammals.			

### **MODULE 4: SUSTAINING THE ENVIRONMENT**

Demonstrate scientifically sound and affordable responses to the creation of healthy and sustainable environments and the reduction of environmental health threats in the home, school, community and region.

### **About the Module**

Students need to develop the knowledge and skills to effectively utilise scientifically sound and affordable responses to address both the issues of protecting the environment and protection from the environment.

# **Key Skills**

Coping Skills (healthy self-management, self-monitoring)
Social Skills (communication, interpersonal relations, assertiveness, negotiation, advocacy)
Cognitive Skills (critical thinking, creative thinking, problem solving, decision making)

### **GUIDANCE FOR THE TEACHER**

- 1. Teachers should be sensitive to students' responses and reactions and recognize triggers and patterns.
- 2. Students should ONLY be allowed to demonstrate positive behaviours i.e. Where negative behaviours are depicted in role plays, dramatization or similar activities, students MUST culminate with a demonstration of positive behaviours.
- 3. Safety precautions should be exercised when participating in extra-curricular activities.
- 4. Sensitive topics should be introduced with care and ground rules should guide students' behaviours.
- 5. Assessment plans should reflect formative and summative assessments in every lesson.
- 6. Summative assessment should focus on students' acquisition of the dominant life skill and value of the lesson. Attention should be paid to the link between the assessment criteria and the recommended values and life skills for selection in each topic.
- 7. Use reflective questions throughout the lesson to facilitate values and attitude development.
- 8. Adopt the STEAM integration approach to encourage application of life skills.
- 9. Allow students to make connections across disciplines for the transfer of competencies (skills, attitudes, concepts).
- 10. ICT tools should be used to develop 21st-century skills and promote responsible behaviour.
- 11. Lessons must focus on developing and assessing competencies outlined in the National School Leaving Certificate (NSLC) Framework.

Module 4: Sustaining the Environment

Unit 1: Reducing Environmental Health Threats

Learning Goals: By the end of the unit, students should be able to:

1. Understand the impact of environmental health threats to maintain a sustainable environment.

2. Reinforce attitudes and values to deter environmental health threats

3. Apply life skills to mitigate the impact of environmental health threats in their communities.

Core Values: Ethical lenses – 1. Rights and responsibility 2. Appropriate use of power

3. Self-enhancing relationship 4. Stewardship/service

Topic 1: Deadly Vectors

Life Skills: Social: Communication, Advocacy, Assertiveness

Cognitive: Creative thinking, Problem solving

Coping: Healthy Self-management

Values/Virtues: Accountability, Cleanliness, Consistency, Initiative, Responsibility, Stewardship, Citizenship

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  • Assess personal actions that may have contributed to mosquito breeding  • Endorse health-promoting behaviours that will reduce the threat of mosquito-borne	According to the World Health Organization, vectors are organisms that transmit pathogens and parasites from one infected person (or animal) to another, causing serious diseases in human populations. Vector-borne diseases and illnesses account for 17% of the estimated global burden of all infectious diseases. The deadliest vector- borne disease, malaria, causedan estimated 627,000 deaths in 2012. However, the world's fastest-growing vector-borne disease is dengue, with a30- fold increase in disease incidence over the last 50 years.  Poorly designed irrigation and water systems, inadequate housing, poor waste disposal and water storage, deforestation and loss of biodiversity, all may be contributing factors to the most common	Resource Person (s)/ Journaling  Group Project/ Simulation	A resource person, preferably from the Ministry of Health will be invited to facilitate a presentation on the causes and effects of mosquito-borne diseases and illnesses based on the Jamaican experience.  Studentswill record their understanding by answering the following reflective questions in their journals:  • What am I doing that may contribute to the breeding ofmosquitoes in my school and community?  • What activities or practices do I see committed by mypeers or community members that will contribute to the breeding of mosquitoes?  • What are the diseases/illnesses that can affect my  • health if mosquito breeding is not controlled?  • What can I do to reduce mosquitoes in my school andcommunity?  In groups, students will assume the role of being members of the legislative arm of government. Based on previous knowledge of human practices that will	Journal entries competently reflect clear and accurate understanding along with appropriate value/virtue accountability or responsibility for how personal actions may have contributed to mosquito breeding  Simulation adeptly illustrates advocacy, effective
diseases and illnesses	vector-borne diseases.		lead to the breeding of mosquitoes, they will draft a	communication

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
Demonstrate cognitive skills to reduce the impact of mosquitoes on the environment	Jamaica is affected by vector-borne diseases and illnesses which are mainly transmitted by mosquitoes, particularly the Aedesaegypti mosquito. This mosquito isresponsible for the transmission of dengue, chikungunya and zika virus. Jamaicans have also been affected by malaria which is transmitted by the Anopheles mosquito. These viruses cause medical complications including fever, pain in the joints, diarrhoea, rash, nausea, vomiting, headaches, prolonged pain and weakness and even death.  Due to unsanitary practices and improper disposal of waste, Jamaica has many mosquito breeding sites. Educating ourselves in vector control measures and adapting and promotinghealthy environmental protection and waste management behaviours is critical to ensure that our communities will not be affected by mosquito-borne illnesses.  Reducing the Threat of Mosquitoes Mosquitoes breed anywhere and their eggs can survive during dry periods for over a year. They breed in water containers such as cans, tyres, drums, barrels, flower pot saucers and other containers. These containers can be found in and around our homes, schools, churches, open lots, and other places within our communities. We can control these vectors by doingthese preventative measures:	Experiential Activity	bill that will outline health-promoting behaviours that should be adopted by citizens. The bill should also include sanctions for non-adherence to these health-promoting behaviours. They present their bills in a simulated House of Parliament; the teacher will assume the role of the Speaker of the House who will provide feedback on the various bills.  Students will organize a Clean-Up Day within their school community or the surrounding community. The dayshould entail the following:  • A presentation to the student body and/or community members about the causes and effects of mosquito-borne diseases and illnesses along with preventative measures.  • Organized groups working in various areas to conduct clean-up activities using the 3Rs of waste hierarchy (see lesson topic, "Keep the Island Clean.").  • Using a checklist to rate the effectiveness of the Clean-Up Day.	or assertiveness skill along with appropriate value/virtue such as collaboration, citizenship or respect to present health-promoting behaviours that will reduce the threat of mosquito-borne diseases/illnesses  Clean-Up Day activities depict effective use of creative thinking, problem-solving or healthy selfmanagement skill along with appropriate value/virtue such as cleanliness, stewardship or citizenship

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
	<ul> <li>Cover all drums, tanks, barrels and buckets that are used to store water.</li> <li>Get rid of all old tyres, tins, bottles, plastic containers, coconut shells and anything in which rainwater settles.         Cover trash containers to keep out rainwater.     </li> <li>Punch holes in the bottom of tins before placing them in the garbage. Keep flower pot saucers dry and avoid over-watering potted plants.</li> <li>Empty and scrub flower vases twice</li> <li>weekly.</li> <li>Empty and wash pets' water containers twice weekly.</li> <li>Keep house plants in damp soil instead of water.</li> </ul>			
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**GRADE 9** Theme: Managing the Environment

Topic 2: Help! I Can't Breathe!

Life Skills: Social: Assertiveness, Advocacy

Cognitive: Problem solving, Creative thinking Coping: Self-awareness, Healthy Self-management

Values/Virtues: Cooperation, Concern, Capability, Motivation, Prudence, Service, Stewardship

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to:  Examine the concepts of air pollution and air pollutants  Describe the causes and effects of air pollution on an individual's health  Propose actions to reduce air pollution that support environmental stewardship	People need air to live; clean air is a valuable resource which is vastly becoming very limited.  What is air pollution? Air pollution occurs when there is a high concentration of certain substances that causes the atmospheric environment to become toxic enough to harm people, animals and the natural environment. The substances that are responsible for air pollution are known as air pollutants. Air pollutants can be gaseous, liquid or solid in form, and can come from natural as well as human sources.  Impact of Air Pollution on Health Poor air quality contributes to health problems in our community, especially for the very young, the elderly and those with existing illnesses.	Video Presentation/ Discussion  Concept Mapping/ Visual Art	Students will watch the video, "Air Pollution- A Major Global Public Health Issue": <a href="https://youtube/Tds3k97aAzo">https://youtube/Tds3k97aAzo</a> . Students will discuss their understanding of the types and effects of air pollution.  Reflective Question:  How do I feel about inhaling air that is possibly affecting my health?  Problem: Air Pollution Impacts on Health  Effects  Solution	Students' responses depict an accurate and clear understanding of concepts of air pollution and air pollutants  Concept maps accurately illustrate the causes and effects of air pollution on human health
Demonstrate     the ability to use     cognitive or social     skills to promote     activities that     will improve and     sustain air quality	People with respiratory illnesses such as asthma or bronchitis have more sensitive airways and their lungs respond more strongly tothe effects of pollutants in the air.  Particulate matter (also called PM), are small particles of tiny solids or drops of liquids that can enter the air from both natural and human-made sources. Natural sources include bushfires, dust storms and pollens while human-made sources include motor vehicle emissions, incinerators and wood heaters. With time, PM settles on the ground or surfaces or is washed out of the air by rain. When particles are breathed in, they can cause health problems, especially for the very young. Very small		In groups, students will copy the above problem/solution concept map on chart paper and complete the diagram. They will then brainstorm solutions. Solutions should include how individuals or organizations should use behaviour change to become better stewards of the environment. Posters with solutions will be placed around the school to encourage others to become stewards of the environment.	Posters depict effective use of healthy self- management, problem solving or creative thinking skill and appropriate value/virtue such as stewardship, motivation or concern

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
	particles make health problems like bronchitis, emphysema and asthma worse.  Why is there more air pollution in urban areas? One main cause of air pollution in urban areas is exhaust fumes from vehicles that run on gasoline or diesel. Until a few years ago, lead was added to most gasoline to make car engines run better. The lead passes through the engine and out of the exhaust system into the air. Lead is a highly toxic metal and can cause nervous system damage and digestive problems. Road traffic emissions, particularly from diesel vehicles are a major source of Particulate Matter (PM) and Nitrogen Oxide.  On the other hand, Carbon Monoxide (CO) is a colourless, odourless gas that is formed when carbon in fuel is not burned completely. It is a component of motor vehicle exhaust. Higher levels of CO generally occur in areas with heavy traffic congestion. Exposure may cause a variety of cancers, deterioration or malfunction of organs and even death.  Ways to Reduce Air Pollution  1. Adopt an environmentally-friendly lifestyle. Change your driving habits, reduce your driving time, maintain your car, and use cleaner fuels, such as ethanol to help maximize fuel efficiency and reduce emissions. Use alternative forms of transport, such as public transit, biking or walking.	Journaling/	Reflective Question: How can I use social media to positively influence others to protect and sustain our environment?  Students will write their reflections on the question in their journals. In small groups, they will organize a social media challenge to increase awareness of human activities that will contribute to air pollution. The challenge should focus on counter activities that will improve and sustain air quality. Students will be encouraged to use creative means to positively influence social media users to participate in the challenge. The group's challenge that has made the most impact (becoming viral, receiving themost likes and shares) will be featured at a public event held at the school or in thecommunity.	Social media challenges illustrate adept use of creative thinking, advocacy or assertiveness skill along with appropriate value/virtue such as motivation, cooperation, service or responsibility

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
	2. Get involved in volunteer work that focuses on protecting the environment. Organizing outreach activities to promote greater community involvement in environmentally friendly practices. Communities and municipal governments can become involved in planning more sustainable formsof transportation as well as developing community social marketing programmes to promote necessary changes in air quality.			
	The National Environment and Planning Agency (NEPA) and the Jamaica Environment Trust (JET) are environmental organisations focused on environmental education, advocacy and conservation that will welcome voluntary service.			
	Participate and celebrate World     Environment Day on June 5:			
	4. Give a human face to environmental issues.			
	Empower people to become active agents of sustainable and equitable development.			
	6. Promote understanding of communities' role in changing attitudes towards environmental issues.			
	7. Advocate partnerships			
	8. 4. Adopt the 3Rs (REDUCE, REUSE, AND RECYCLE) rule in your community.			

THEME: MANAGING THE ENVIRONMENT

**MODULE 5: SOURCES OF INFORMATION** 

Develop knowledge and skills to access age-appropriate sources of information, products and services as it relates to managing the environment.

#### **About the Module**

Students should be capable of identifying, accessing and critically assessing age-appropriate information, products and services relating to managing the environment.

#### **Key Skills**

Coping Skills (healthy self-management)
Social Skills (communication, interpersonal relations)
Cognitive Skills (critical thinking, creative thinking, problem solving, decision making)

#### CO

- 1. Teachers should be sensitive to students' responses and reactions and recognize triggers and patterns.
- 2. Students should ONLY be allowed to demonstrate positive behaviours i.e. Where negative behaviours are depicted in role plays, dramatization or similar activities, students MUST culminate with a demonstration of positive behaviours.
- 3. Safety precautions should be exercised when participating in extra-curricular activities.
- 4. Sensitive topics should be introduced with care and ground rules should guide students' behaviours.
- 5. Assessment plans should reflect formative and summative assessments in every lesson.
- 6. Summative assessment should focus on students' acquisition of the dominant life skill and value of the lesson. Attention should be paid to the link between the assessment criteria and the recommended values and life skills for selection in each topic.
- 7. Use reflective questions throughout the lesson to facilitate values and attitude development.
- 8. Adopt the STEAM integration approach to encourage application of life skills.
- 9. Allow students to make connections across disciplines for the transfer of competencies (skills, attitudes, concepts).
- 10. ICT tools should be used to develop 21st-century skills and promote responsible behaviour.
- 11. Lessons must focus on developing and assessing competencies outlined in the National School Leaving Certificate (NSLC) Framework.

#### LINKS TO OTHER SUBJECTS: Religious Education, Social Studies

**GRADE 9** Theme: Managing the Environment

Module 5: Sources of Information
Unit 1: Environmental Resources

Learning Goals: By the end of the unit, students should be able to:

Be more aware of environmental sustainability through available and reliable resources.
 Appreciate the importance of environmental agencies in protecting the environment.

3. Apply life skills to utilize environmental resources to promote environmental sustainability.

Core Values: Ethical lenses – 1. Rights and responsibility 2. Appropriate use of power

3. Self-enhancing relationship 4. Stewardship/service

**Topic 1:** Environmental Wisdom

Life Skills: Social: Communication, Advocacy

Cognitive: Critical thinking Coping: Self-awareness

Values/Virtues: Appreciation, Discernment, Collaboration, Law-abiding, Motivation, Service, Wisdom

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
By the end of this topic, students should be able to  • Examine the concept of environmental sustainability through related sources of information  • Express appreciation for the work of environmental agencies in promoting environmental sustainability	Environmental sustainability is defined as responsible interaction with the environment to avoid depletion or degradation of natural resources and allow for long-term environmental quality. The practice of environmental sustainability helps to ensure that the needs of today's population are met without jeopardizing the ability of future generations to meet their needs. An individual needs to be aware and knowledgeable of practices that will protect and sustain the environment; this also will build his/her environmental wisdom.  Some agencies/organizations that provide information to advocate for environmental sustainability are: Globally:  International Union for Conservation of Nature (IUCN)  United Nations Environment Programme (UNEP)	Research/ Presentation	In groups, students will research agencies or organisations that provide information about and/or support environmental sustainability. They will select three agencies/ organisations categorized under global, regional and local and explain their roles and responsibilities in supporting environmental sustenance. They will present their information with the assistance of ICT.  Reflective Questions: How can I use the information provided about environmental sustainability to benefit my school and living communities?  Are environmental organisations in Jamaica effective in helping me to learn how to protect the environment?	Presentations clearly and accurately outline students' understanding of environmental sustainability through related sources of information

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
Create an environmental information centre at the school or community to advocate for environmental sustainability	<ul> <li>Intergovernmental Panel on Climate Change (IPCC)</li> <li>European Environment Agency</li> <li>Regionally:</li> <li>Caribbean Environment Programme (CEP)</li> <li>The Nature Conservancy- Caribbean</li> <li>Caribbean Natural Resources Institute (CANARI)</li> <li>Caribbean Regional Climate Centre (RCC)</li> <li>Environmental Protection in the Caribbean (EPIC)</li> <li>Locally:         <ul> <li>National Environmental and Planning Agency (NEPA) is the governmental agency that promotes sustainable development by ensuring the protection of theenvironment and orderly development in Jamaica. This is done by ensuring that Jamaica's natural resources are being used sustainably and that there is a broad understanding of protecting the environment. NEPA strongly encourages citizens' compliance with environmental legislation.</li> <li>Jamaica Environment Trust (JET) is a non-profit and non-governmental environmental environmental education, advocacy and conservation.</li> <li>Environmental Foundation of Jamaica (EFJ) is a non-governmental organization that promotes sustainable development in Jamaica by funding,</li> </ul> </li> </ul>	Simulation	The class will simulate a talk show setting to focus on the impact of the "Nuh Dutty Up Jamaica" Public Service Announcements and Public Campaigns (PSAs) created by the Jamaica Environmental Trust.  One or two students will be selected to be the talk show hosts who will engage their peers to rationalize and validate the importance of the PSAs and Public Campaigns in helping Jamaicans to change their attitudes towards the environment and encourage environmental sustainability.  Throughout the simulation, the talk show host(s) will show the PSAs and Public Campaigns as suggested with the following YouTube links below:  https://youtu.be/mdZ0HDov1jM https://youtu.be/rZkebZlrQ https://youtu.be/rZkebZlrQ https://youtu.be/sJ8zAEj4ivI https://youtu.be/ev9QSQHCdJQ  After each video, students will share their understanding using the following guided questions:  How do you feel about the environment after watching the PSA or Public Campaign?  Are you concerned about the negative impact that some of our actions are having on the environment? Why?	Students' responses demonstrate the value/virtue appreciation for environmental agencies in promoting environmental sustainability

Objectives	Points to Note/Guidance to Teacher	Strategy	Suggested Learning Activities	Assessment Criteria
	promoting, supporting and implementing activities that conserve the natural resources and the environment of Jamaica and foster the well-being of our children.  Laws in Jamaica also support and encourage environmental protection and sustainability these include:  Beach Control Act 1956  Country Fires Act 1942  Endangered Species Act 2000  Watershed Protection Act  Fishing Industry Act 1976  Flood Water Control Act 1958  Forest Act 1996  National Solid Waste Management Act 2001  National Resources (Marine Park) Regulations 1992  The Public Health (Nuisance) Regulations 1995  The National Resources Conservation Authority Act 1991	Portfolio/ Display	<ul> <li>What part of the PSA or Public Campaign made you feel that we as citizens need to change our attitudes towards the environment?</li> <li>How are these PSAs and Public Campaigns promoting environmental sustainability?</li> <li>What recommendations do you have for these PSAs and Public Campaigns to have a stronger impact on more Jamaicans?</li> <li>The talk show host(s) will also ask students reflective questions:</li> <li>How important is the role of environmental organisations to increase my awareness of environmental sustenance?</li> <li>What can I do?</li> <li>In groups, students will create a portfolio on environmental sustainability. They will use brochures, pictures and diagrams along with sources of information that support environmental sustainability to complement their portfolios. These portfolios will be placed in a section to be identified as the environmental information centre within the school or community to be accessible for persons to view and learn about environmental sustainability.</li> </ul>	Portfolios illustrate proficient use of advocacy skill along with appropriate value/virtue such as service, law-abiding, collaboration or motivation to increase awareness of environmental sustainability

#### **COUNTERING GLOBAL WARMING CHECKLIST:**

TRACKING YOUR PROGRESS: What are you doing now? What will you change to make a difference in the world? BE PART OF THE SOLUTION.

	Already Doing	Will Do Now	Are You Crazy?
GET INVOLVED			
Volunteer in your community			
Write your elected officials—tell them your hopes for a healthy environment			
Start a school project to educate others			
Plant trees			
REDUCE			
Take reusable bags to the grocery store			
Bring your lunch and drinks in reusable containers			
Cut down on the amount of trash you produce			
SAVE ENERGY			
Turn off lights, TVs, computers and radios when not in use; unplug your stuff!			
Turn down the heat or air conditioning			
Walk or ride your bicycle whenever possible			
CONSERVE WATER			
Turn off the faucet when brushing your teeth			
Take shorter showers			
RECYCLE			
Recycle paper, metal, glass and plastic			
Use recycled products			
Use rechargeable batteries			

# SAMPLE LESSONS

Subject: Health and Family Life Education

Theme: Safety and Security

Grade: 9

Topic: Online Self-Defence

Sub-Topic: Dangers of Social Networking

**Duration: 1 to 2 sessions** 

General Objective: Students will understand the potential dangers of social networking.

Value: Discernment

Dominant Life Skill: Problem solving

**Specific Objectives:** At the end of the lesson students should be able to:

Knowledge: Explain at least three potential dangers of social networking.

Attitude: Justify the importance of discernment as a value that can be used to assist in protection from the potential dangers of social networking.

Skill: Demonstrate problem solving skill, in a manner that depicts discernment, to protect themselves when social networking.

**Content Summary:** Social networking has become an extremely popular activity for adolescents across the world. It initially existed as a way to create an online presence for those interested in documenting their life and connecting with real and virtual friends by creating a personal "profile" page. All social networking sites provide the same basic functionality with each having individual characteristics, rules and regulations.

As with anything involving the Internet, there are dangers to consider with social networking. It creates a place for online predators and bullies to gather information. This is especially a concern considering the number of teenagers carelessly listing personal information such as their full name, town and high school and posting pictures of their house or car.

Most social networking sites also feature instant messaging and chat rooms, which can allow online predators and bullies to send direct messages, links and pictures privately to individuals.

**Discernment** is the **value** that allows a person to obtain sharp perceptions or to judge well. Discernment is needed for social networking as it will allow one to carefully analyse individuals and potential dangers, ultimately keeping self and others safe and secure.

**Problem Solving Skill** is the ability to resolve a situation/problem achieving a desirable outcome.

#### Steps

- Define the problem.
- Analyse the causes of the problem.
- Identify possible options (Consider impact on life, values and beliefs)
- List the negative and positive consequences of each option.
- Choose the appropriate solution and take action.
- Evaluate results.

Resources: HFLE Curriculum Guide, Photo frame, YouTube video, Statement strips

#### **Engagement:**

- A social media photo frame (made from cardboard featuring one of the social networks such as Instagram or Snapchat around the outline) will be passed around to students. As students receive the photo frame they will pose as if they have taken a selfie and state one positive characteristic about themselves using "hashtag language". Example: Creating my own sunshine with my smile #cleanteethandfreshbreath #toocute
- The lesson topic, value and life skill will be introduced.
- The following problem statement will be shared with the students: While social media has its benefits, it can also negatively
  impact the lives of adolescents if they do not protect themselves online. How can adolescents protect themselves from the
  dangers of social networking?

#### **Exploration/Explanation:**

In small groups, students will discuss briefly their favourite social media networks, providing reasons why one is favoured over the other(s). To ascertain the importance of social media in the life of an adolescent, they will also ask each other the following questions:

- Why do you have a social media account?
- How often do you visit or use your account?
- How would you feel if your parent or guardian asked you to deactivate your account? Each group will select a member to
  provide a summary of the responses given to the class.

Students will watch a video presentation titled, "Dangers of Secret Social Media: Murder of Nicole Lovell" available on the YouTube link below:

#### https://www.youtube.com/watch?v=ia9zXApCrNA

In small groups, students will discuss the varied dangers of social networking portrayed in the video and those known from experience and share their responses. Students will also discuss and share their understanding of the meaning of the value of **discernment**. Teacher will provide clarification where necessary. They will explain how discernment could have been used to help Nicole's situation.

After the discussion, they will answer the reflective questions in their print or e-journals:

- What are some of the dangers that I can encounter during social networking?
- What would have I done differently if I were Nicole?
- Is this likely to happen to me or someone I know?
- How can I use discernment to protect myself during social networking?

#### **Explanation/Life Skill Development Activity:**

Each step of problem solving skill will be placed on separate strips. In small groups, students will place the steps in sequential order and discuss and share their understanding of each step.

#### **Elaboration:**

The groups will further process the problem solving skill by using the steps to provide a different ending to Nicole's story previously shown in the video.

- Example: Define the problem What was the problem in the video?
- Analyse the causes of the problem What caused the problem?
- Identify possible options What were Nicole's possible options?
- List the negative and positive consequences of each option- What are the consequences of these options?
- Choose the appropriate solution and take action- What was the best option she should have taken?

#### **Evaluation:**

In groups, students will be given one of the video links that highlights the danger of using the internet.

http://origin.www.netsmartz.org/RealLifeStories/TwoKindsOfStupid

http://origin.www.netsmartz.org/RealLifeStories/Sextortion

http://origin.www.netsmartz.org/RealLifeStories/YourPhotoFate

http://origin.www.netsmartz.org/RealLifeStories/SplitDecisions

http://origin.www.netsmartz.org/RealLifeStories/AmysChoice

Students will watch the video given and then do the following:

- Explain the online danger that was experienced by the person/persons in the video.
- Create a role-play or comic strip to show how the person(s) should have used problem solving skill along with discernment to avoid the dangers of using the internet and social networking.

\*Role plays/comic strips will be assessed using a rubric which will be shown to students to be used as a guide.

#### **Assessment Questions:**

Were students able to:

- 1. Accurately explain at least three potential dangers of social networking?
- 2. Appropriately justify the importance of discernment as a value that can be used to assist in protection from the dangers of social networking.
- 3. Proficiently demonstrate problem solving skill in a manner that depicts discernment to protect themselves when social networking?

#### **Teacher's Evaluation:**

Subject: Health and Family Life Education

Theme: Managing the Environment

Grade: 9

Topic: Nuh Dutty Up Jamaica!!!

Sub-topic: Effects of Improper Waste Disposal

Duration: 1 to 2 sessions

**General Objective**: Students will demonstrate an awareness of improper waste management negatively impacting the environment.

Value: Cleanliness

**Dominant Life Skill**: Advocacy

**Specific Objectives:** At the end of the lesson students should be able to:

Knowledge: Describe at least three effects that improper waste disposal has on the environment

Attitude: Justify the importance of cleanliness in protecting our surrounding environment.

Skill: Demonstrate advocacy skill to encourage citizens to pursue environmental habits that support cleanliness.

#### **Content Summary:**

Waste is an unwanted or undesired material or substance. Everyone creates waste, although some people are more environmentally conscious and create very little. Likewise, some communities in Jamaica do a very good job of creating less waste and managing the rest. Improper waste management will lead to disastrous effects on the environment.

#### **Effects of Improper Waste Disposal**

- Soil pollution will occur when hazardous chemicals come into contact with the soil.
- Water pollution will negatively impact marine life.
- Air pollution leads to respiratory illnesses and greenhouse gas effects
- Harmful diseases such as cholera, dysentery and leptospirosis can occur through contaminated water
- Improper waste disposal can also interfere with the food supply as plant growth is impaired reducing the amount of food produced.
- Improper waste disposal also makes our surroundings very unattractive, unsightly and smelly. Garbage piled up encourage breeding of insects such as flies and rodents such as rats.

Cleanliness is the value that allows a person to ensure his or her surroundings are always kept clean. If most Jamaicans instil this value in their daily lives and habits there would be fewer cases of improper waste disposal usually caused by littering. Advocacy Skill is the ability to effectively communicate, convey or assert interests, desires, needs and rights for something you have strong beliefs in.

#### **Steps of Advocacy Skill**

- Identify the problem/issue that needs changing
- State what you want to achieve

- Identify who needs to be influenced to achieve this change
- Gather accurate information that will appeal to the intended audience
- Suggest various ways to address the problem or situation
- Develop key messages/tools to influence the audience (be concise and direct)

**Resources:** HFLE Curriculum Guide, YouTube videos

#### **Engagement:**

Students will listen and sing along to the Jamaica Environment Trust PSA's theme song, available on the following YouTube link titled "Nuh Dutty Up Jamaica PSA 5": <a href="https://www.youtube.com/watch?v=mdZ0HDov1jM">https://www.youtube.com/watch?v=mdZ0HDov1jM</a>

- The lesson topic, value and life skill will be introduced.
- Students will be asked to reflect on the problem statement: Our natural environment is negatively affected by improper waste disposal mainly due to lack of cleanliness among our citizens.

#### **Exploration:**

In small groups, students will be given pictures depicting improper waste disposal in different locations of Jamaica: schools, communities, markets, streets, countryside, backyards, etc.

They will discuss the effects of improper waste disposal on the land, water, air, climate and plant and animal health and create a graphic organizer to illustrate their responses. Each group will be assigned a different area and graphic organizer to present their findings to the class. Teacher will provide clarification and additional information related to the stated effects.

- Groups 1&2: land and water (Mind-map)
- Groups 2&3: air and climate (Concept map)
- Groups 4&5: plant and animal health (Venn diagram or Double bubble map)

Teacher will write the word, "Cleanliness" on the board. In groups, students will justify the importance of cleanliness to maintain and sustain a clean environment using one of the activities below:

- Groups 1 & 2: Write a short paragraph to justify the importance of cleanliness
- Groups 3 & 4: Use the word to create an acronym to justify the importance of cleanliness
- Groups 5 & 6: Create a song or dub poem to justify the importance of cleanliness

Students will answer the following reflective question: What can I do differently to keep my environment clean?

#### **Explanation/Life Skill Development Activity:**

Groups will present their concept maps of the effects of improper waste disposal to the class and a discussion will be facilitated by the teacher who will provide clarification where necessary. Students will also share their acronyms to explain the importance of protecting the environment by keeping it clean.

Students will then watch a short video that outlines the meaning of advocacy skill, available on the following YouTube link titled, "What is advocacy?" <a href="https://www.youtube.com/watch?v=NnOk2tTz468">https://www.youtube.com/watch?v=NnOk2tTz468</a>. Students will be shown the steps of advocacy skill and share their understanding of each step using the problem statement as the springboard. Teacher will guide the process.

Students will also answer the following reflective question in their print or e-journals:

• How can I use advocacy skill to address improper waste disposal in my community?

Teacher will select students at random to share their responses.

#### **Elaboration:**

In groups, students will be assigned one of the following target audiences - parents, peers, school administrators, teachers, MPs and community members - to advocate for a cleaner environment through proper waste disposal. Groups will suggest various ways to address the problem or situation and develop key messages/tools to influence their specific target audience. They will use one of the following forms of creative expression – poster/brochure, drama, song or creative writing such as a poem or dub-poem as their tool to present/promote their key messages.

#### **Evaluation:**

As a whole class project, students will select a location in their surrounding community such as the shopping mall, market, bus terminal, open lot, beach, riverside or any other area affected by improper waste disposal. They will plan an environmental awareness event/activity/campaign at the location inviting community members.

They will use the tools that they developed to present their messages to the community members. This will be followed by a clean-up activity involving students and community members at the location to put cleanliness into practice.

\*Students will be given adequate time to plan and conduct this activity out of regularly scheduled class time. Teacher should share the rubric for this activity with the students.

#### **Assessment Questions:**

Were students able to:

- 1. Accurately describe at least three effects that improper waste disposal has on the environment?
- 2. Aptly justify the importance of cleanliness in protecting our surrounding environment?
- 3. Proficiently demonstrate advocacy skill to encourage citizens to pursue environmental habits that support cleanliness?

Teacher's Evaluation:				

# **APPENDIX**

#### MENTAL HEALTH & HIGH SCHOOL CURRICULUM GUIDE

The Mapping below shows the connections between the new Health and Family Life Education Curriculum and the "Mental Health and High School Curriculum Guide for Secondary Schools which can be found on teenmentalhealth.org. It provides additional content and activities for teachers. Through these lessons, students will become more aware of mental health disorders, various issues that affect mental health and will adopt attitudes and skills that will aid in the reduction of stigma and discrimination against persons with mental health issues.

Mental Health Curriculum Module	HFLE Curriculum Link	Recommendations/Comments		
Module 1: The Stigma of Mental Illness				
<ul> <li>Learning Outcomes/Objectives: Students will learn:</li> <li>Stigma surrounding Mental Illness, and the impact of stigma on help-seeking behaviour</li> <li>Myths and the realities of Mental Illness</li> <li>Ways to overcome stigma and promote realistic understanding of Mental illness.</li> </ul>				

### **Activity #1** - Define Stigma (Handouts) Purpose :

 Explore the meaning of the term stigma and the relationship between attitudes (beliefs) and discriminatory treatment (behaviour and actions) toward people with mental illness.

#### **GRADE 7**

**Theme**: Self and Interpersonal Relationships

Module 3: Respect and Tolerance For Self and Others

**Unit 1**: Embracing Diversity **Topic**: Out of Many One People

## Activity #2 - Myths and Realities of Mental Illness (Powerpoint Presentation) Purpose:

- To debunk the myths of stigma against mental illness.
- To help understand different types of stigma against mental illness.

#### **GRADE 8**

Theme: Self and Interpersonal Relationships

Module 1: Understanding Self

Units 1 & 2: Personal Growth & Development/Building

Healthy Relationships.

**Topics**: My bounce-a-back-ability/My relationship supports

me positively

Mental Health Curriculum Module	HFLE Curriculum Link	Recommendations/Comments
Activity #3 - Video – Digital Story Telling - Digital Story Telling is the use of a video made by a person to tell others about something important in that person's life. In this module, we have placed a number of these digital stories in which youth living with a mental illness have told their story.  Purpose:  To provide students with an opportunity to learn that a person who has a mental illness is a person. The	GRADE 9 Theme: Self and Interpersonal Relationships Module 1: Understanding Self. Unit 1&2: Personal Growth and Development/Building Health Relationships. Topics: Developing Positive Self Concept/Communicating with My Family and Peers	Students can be encouraged to do their own digital storytelling on issues that affect them. How they deal with/manage stress, etc.
Activity #4 - Which People Lived with a Mental Illness (Students are encouraged to do a guided research to find out persons who lived meaningful lives even though they had challenges with mental illness.)	GRADE 9 Theme: Self and Interpersonal Relationships Module 1: Understanding Self Unit: Personal Growth & Development. Topic: Developing Positive Self Concept	This is a good activity to help to combat some stigma and negative generalizations about people living with mental illness. Students will see that people from all walks of life have been successful while living with a mental illness. This may encourage students who struggle with mental health.
Activity # 5 - Community Attitudes Survey (Homework)  Purpose:  To analyze the results of a survey completed by students and discuss in	GRADE 7-9 Theme: Self and Interpersonal Relationships Module(s) 3: Respect and Tolerance For Self and Others Unit(s) 1: Embracing Diversity. Topics: Out of Many One People, Respecting Differences,	The Community Attitudes Survey is quite informative and the curriculum writers modified and presented some best answers from the survey which would be good for students to interact with and learn from.

- completed by students and discuss in class.
- Draw conclusions about the community's awareness of mental illness.

The Road to Tolerance For Caribbean People

However, this activity may need to be presented more creatively to grasp and keep the attention of the students.

#### Activity # 6 (Optional) - Reducing Stigma - What Works? Purpose:

To provide students with practical ideas about what they can do to reduce the stigma of mental illness in their everyday lives.

#### **GRADE 7**

**Theme**: Self and Interpersonal Relationships Module 2: Coping with Risk and Adversity

Unit 2: Building Resilience.

**Topic**: Stay Positive

This is labelled optional in the Mental Health Curriculum. However, it is a good activity to provide students with practical ideas about what they can do to reduce the stigma of mental illness in their everyday lives. Students may also give a speech on what strategies are effective and not effective. This activity can foster the teaching of Decision Making skill, Advocacy skill, Critical thinking skill and Creative thinking skill.

Mental Health Curriculum Module	HFLE Curriculum Link	Recommendations/Comments
Module 2: Understanding Mental Health	and Mental Illness	
<ul><li>Learning Outcomes/Objectives: Students</li><li>That the brain is responsible for cognition</li></ul>	will learn: on, perception, emotions, physical functions,	

- signalling(reactions to the environment) and behaviours
- The difference between having a mental problem and mental illness
- That a mental illness affects a person's thinking, feelings or behaviour (or all three) and causes that person difficulty in functioning

#### Activity #1: Teenage Brain

#### **GRADE 7**

**Theme**: Self and Interpersonal Relationships

Module 1: Understanding Self

Unit 1: Personal Growth and Development

Topic 1: Adolescence! Big Change! Big Challenge! **Objectives**: Analyse factors that influence an adolescent's

development

#### **GRADE 8**

**Theme**: Self and Interpersonal Relationships

Module 1: Understanding Self

**Unit 1**: Personal Growth and Development

Objectives: Propose strategies to reduce risks and minimize harm to mental and emotional health

The use of the life skill, Critical Thinking and the value appreciation become practical and necessary with this integration of the two curricula. The grade 8 curriculum speaks to the concept of mental health specifically.

Activity # 2: The Common Basis	Theme: Self and Interpersonal Relationships Module 1: Understanding Self Unit 2: Building Healthy Relationships Topic 2: Relating to Family, Friends and Others Objectives:  1. Examine the factors necessary for healthy interpersonal relationships 2. Examine at least two strategies they can use to improve their interpersonal relationships.	The HFLE Curriculum focuses on the factors necessary for healthy interpersonal relationships and the strategies for the improvement of interpersonal relationships. This is in line with the Mental Health Curriculum that speaks to the thought, feelings and interactions of persons with mental health illnesses.
	Theme: Self and Interpersonal Relationships Module 2: Coping with Risk and Adversity Unit 1: Building Resilience Topic 1: Feelings are Important	The use of the case studies and creative expression in the HFLE Curriculum will further concretize the need for not just expression but interaction.

Mental Health Curriculum Module	HFLE Curriculum Link	Recommendations/Comments
Activity #3: Language Matters Activity #4: Language in the Media	<ul> <li>GRADE 7 Theme: Self and Interpersonal Relationships Module 2: Coping with Risk and Adversity Unit 1: Building Resilience Topic 1: Feelings are Important Objectives: <ol> <li>Critically analyse various feelings expressed by self and peers</li> <li>Compare feelings about different experiences. Show a willingness to express their feelings without causing harm to self and others.</li> <li>Demonstrate practices to integrate coping skills into building resilience against adverse situations and acts of violence</li> </ol> </li></ul>	The HFLE Curriculum speaks in-depth about the concepts of applying social and cognitive skills to enhance interpersonal relationships. The activity outlined will equip students with the requisite skills to not only cope with mental illnesses but also assist in seeking the right treatment inclusive of beneficial relationships.  The Mental Health Curriculum also speaks to the use of language in the media which could be taken into consideration as the topic of interpersonal relationships is explored in the HFLE Curriculum.
	<ul> <li>Unit 3: Conflict Management</li> <li>Topic 1: Conflicts: Where Do I Stand?</li> <li>Objective:</li> <li>1. Determine the cause and effect of different kinds of hurtful behaviour</li> </ul>	3. The HFLE Curriculum addresses the issue of stress which is termed as mental distress. As the Mental Health Curriculum speaks to this it can be easily integrated again as a resource tool.

#### **GRADE 9**

Theme: Self and Interpersonal Relationships
Module 2: Coping with Risk and Adversity
Unit 1: Developing Emotionally
Topic 1: Stress Management - Take a Deep Breath
Objectives:

1. Formulate a definition for stress

#### **Module 3: Information on Specific Mental Illness**

#### **Learning Outcomes/Objectives: Students will learn to:**

- Recognize that mental illnesses are associated with changes in usual brain functions
- Gain a better understanding of the symptoms, causes, treatments and other supports for specific mental illnesses that commonly arise during adolescence

**Activity # 1**: PowerPoint Presentation: What happens when the brain gets sick?

#### Purpose:

- The PowerPoint "What Happens When the Brain Gets Sick?" provides an overview of how the six different brain functions change between a healthy brain and when a mental illness occurs.
- Students should understand that a mental disorder is due to changes in usual brain function.

#### **GRADE 7**

Theme: Self and Interpersonal Relationships Module 2: Coping with Risk and Adversity Unit 2: Reducing Risky Behaviours Topic 1: Stay Positive: Be Drug-Free

Topic 2: I am Alcohol-Free

#### **GRADE 8**

Theme: Self and Interpersonal Relationships

Module 2: Coping with Risk and Adversity

Tania 2: Days From The Young

Topic 2: Drug-Free, That's Me!

Topic 3: Take the Lead: Don't Do Weed

#### **GRADE 9**

Theme: Self and Interpersonal Relationships Module 2: Coping with Risk and Adversity Unit 3: Reducing Risky Behaviours
Topic 1: Alcohol: The Worst Drug of All

PowerPoint presentations from the MentalHealth Curriculum can be used as an additional resource to increase students' awareness of the adverse impacts of substance misuse on the brain that will support the mentioned HFLE topics.

**Activity # 1**: PowerPoint Presentation: What happens when the brain gets sick?

#### Purpose:

- The PowerPoint "What Happens When the Brain Gets Sick?" provides an overview of how the six different brain functions change between a healthy brain and when a mental illness occurs.
- Students should understand that a mental disorder is due to changes in usual brain function.

#### **GRADE 9**

**Theme**: Self and Interpersonal Relationships **Module 2**: Coping with Risk and Adversity

**Unit 1**: Developing Emotionally

**Topic 1**: Stress Management -- Take a Deep Breath

PowerPoint presentation provides background information on stress and how it can affect our mental health.

Mental Health Curriculum Module	HFLE Curriculum Link		Recommendations/Comments
Activity # 2: PowerPoint Presentation: Common Mental Illnesses  Purpose:  The PowerPoint "Common Mental Illnesses" provides an overview of the common mental illnesses.	GRADE 8 Theme: Self and Interpersonal Relationships Module 1: Understanding Self Unit 1: Personal Growth and Development Topic 1: Boosting My Emotional Health Topic 2: My Bounce-back-ability		This knowledge will be useful in the HFLE topics identified as teachers will be able to increase students' awareness through discussions and other teaching/learning activities.
	GRADE 9 Theme: Self and Interpersonal Relationships Module 2: Coping with Risk and Adversity Unit 1: Developing Emotionally Stress Management Take a Deep Breath Topic 2: Teen Suicide Prevention	Topic 1:	

Mental Health Curriculum Module	HFLE Curriculum Link	Recommendations/Comments
Activity # 3: Understanding Common Mental Health Disorders Found in Teenagers  Purpose: To provide a solid understanding of the five most common mental disorders that are found in teenagers: ADHD, Depression, Panic Disorder, Social Anxiety Disorder and Obsessive Compulsive Disorder  Seven (7) YouTube Links on Common Adolescents' Mental Health Disorders provided below to increase understanding:  1. Jack and Jill Have ADHD https://youtube/rLghxG3mGMM  2. Teen ADHD https://youtu.be/rlKMo8VuC_c  3. Tom has Separation Anxiety Disorder https://youtu.be/jEkFp0Ux4OQ  4. Ellie's Depression https://youtu.be/i8EPzkxAiVw  5. Dylan's Panic Disorder https://youtu.be/R3S_XYaEPUs  6. Understanding Obsessive Compulsive Disorder (OCD) https://youtu.be/ua9zr16jC1M  7. Social Anxiety Disorder https://youtu.be/kitHQUWrA7s	GRADE 7 Theme: Self and Interpersonal Relationships Module 1: Understanding Self Unit 1: Personal Growth and Development Topic 1: Adolescence! Big Change! Big Challenge! Topic 2: The I in Me  GRADE 7 Theme: Self and Interpersonal Relationships Module 1: Understanding Self Unit 2: Building Healthy Relationships Topic 1: Defining Self: Maintaining Relationships Topic 2: Relating to Family, Friends and Others  GRADE 7 Theme: Self and Interpersonal Relationships Module 2: Coping with Risk and Adversity Unit 1: Building Resilience Topic 1: Feelings are Important  GRADE 8 Theme: Self and Interpersonal Relationships Module 1: Understanding Self Unit 1: Personal Growth and Development Topic 1: Boosting My Emotional Health Topic 2: My Bounce-back-ability	Each topic identified in the HFLE curricula, shown in the previous column, provides strategies and activities to foster good emotional and mental health.  These strategies and activities can assist teachers, guidance counsellors, parents and any other person who wants to provide support to teenagers displaying common mental health disorders.  The video links given by the Mental Health Curriculum can also be used to extend teaching any one of the HFLE topics such as Ellie's Depression video can be shown in Exploration for the Grade 9 lesson on Teen Suicide Prevention.  The stories presented in each video can also be used as case scenarios in Elaboration for students to apply life skill and value to resolve an issue.
	GRADE 9 Theme: Self and Interpersonal Relationships Module 2: Coping with Risk and Adversity Unit 1: Developing Emotionally Topic 1: Stress Management Take a Deep Breath Topic 2: Teen Suicide Prevention	

#### Activity # 4 & 5: Discussion Groups/Sharing the Pieces

#### Purpose:

- To provide information about various common mental disorders.
- To have students learn about these disorders and share their learning with others.
   Eight (8) Handouts prepared to be given to 8 groups outlining facts about the following Mental Health Disorders:
  - Group 1 Anxiety Disorders
  - Group 2 Attention Deficit Hyperactivity Disorder- (ADHD)
  - Group 3 Bipolar Mood Disorder
  - Group 4 Depression
  - **Group 5** Eating Disorders
  - Group 6 Schizophrenia
  - Group 7- Obsessive Compulsive Disorder (OCD)
  - Group 8 Post-Traumatic Stress Disorder (PTSD)

Mental Health Awareness Week is recognized in the first week of October. During this time HFLE teachers and Guidance Counsellors take the opportunity to increase awareness by teaching lessons on mental health issues, particularly suicide prevention.

The Mental Health Curriculum's fact sheets provided on 8 different mental health issues affecting teenagers will broaden and enlarge the scope and sequence offered by our teachers during the aforesaid week.

The Mental Health Curriculum asked students to be placed in 8 groups, to be given the fact sheet, answer the discussion questions and report findings to each other. It would be ideal to go beyond Activity #5 of just Sharing the Pieces. In groups, students will use the same information provided to be shared at a Mental Health Exposition. Each mental health disorder will have a display where students will be encouraged to use the 4Cs to increase awareness through visual arts and creative expressions.

The Fact Sheet on Anxiety Disorders can be disseminated to key stakeholders who will be able to offer support.

#### Module 4: Experiences of Mental Illness and the Importance of Family Communication

#### **Learning Outcomes/Objective: Students will learn to:**

- Understand on a personal level the way mental illnesses can impact a person's life.
- Appreciate the importance of getting help and proper treatment for a mental illness.
- Stress the importance of positive communication between parents and teens

#### Activity # 4 & 5: Discussion Groups/ Sharing the Pieces

#### Purpose:

- To provide information about various common mental disorders.
- To have students learn about these disorders and share their learning with others.
   Eight (8) Handouts prepared to be given to 8 groups outlining facts about the following Mental Health Disorders:
  - Group 1 Anxiety Disorders
  - Group 2 Attention Deficit Hyperactivity Disorder- (ADHD)
  - **Group 3** Bipolar Mood Disorder
  - Group 4 Depression
  - **Group 5** Eating Disorders
  - Group 6 Schizophrenia
  - Group 7 Obsessive Compulsive Disorder (OCD)
  - Group 8 Post-Traumatic Stress Disorder (PTSD)

#### **GRADE 7**

Theme: Safety and Security

Module 1: Exploring Concepts of Protection, Safety and

Security

**Unit 2**: Protection from Harm. **Topic**: Overcoming Truancy.

#### **GRADE 7**

Theme: Safety and Security

Module 2: Factors Influencing Behaviours Related to

Safety and Security:

Unit 2: Reducing Risky Behaviours.

Topic: (Reporting Abuse).

#### **GRADE 8**

Theme: Self and Interpersonal Relationships

Module 1: Understanding Self

**Unit 1**: Personal Growth and Development.

**Topic**: Boosting my Emotional Health.

Module 1: Understanding Self

Unit 2: Building Healthy Relationships.

**Topic 1**: My Relationships Support Me Positively.

#### **GRADE 8**

Theme: Safety and Security

Module 2: Factors Influencing Behaviours Related to

Safety and Security

Unit 1: Risk Factors to Protection, Safety and Security.

Topic 1: My Choices Make Me Safe and Secure.

#### Please Note:

The first objective of the lesson asks students to examine the causes and effects of violence (This allows the video discussion in the Mental Health Curriculum) Although the video is discussing mental illness the discussion nestles well with the content of truancy where the content speaks to mental illnesses that may cause students to stay away from school while putting themselves at risk for harm.

The Discussion Question in the Mental Health Curriculum – "Did the illness cause the person difficulty in their life? In what ways?" can be expanded to include the HFLE Activity in Module 1- Causes of Truancy

The video also discusses emotional abuse which could be explored in HFLE's grade 7 Module 2.

Module 1 in Grade 8 also lends itself to what is shared in the video by the characters where anxiety, depression and needing to belong are spoken of as symptoms of diagnosed disorders.

Unit 2 in Grade 8 Module 1 connects well with the learning outcomes of Module 4 in the Mental Health Curriculum - The 2nd video speaks of supportive friends and family members which is explored in HFLE's Grade 8 Topic 1 in Module 2

A cautionary note is in the Mental Health Curriculum regarding suicide. Although the students may ask questions about suicide based on the information shared in the video, facilitators are asked not to make this lesson on suicide. However, I am suggesting if suicide emerges this can be treated with the lesson in the grade 9 HFLE Curriculum. Ensure that in these lessons methods of suicide are not discussed.

Mental Health Curriculum Module	HFLE Curriculum Link	Recommendations/Comments
Activity # 2: How Do I Teen My Parent	GRADE 9 Theme: Self and Interpersonal Relationships Module 1: Understanding Self Topic: Developing Positive Self Concept	There is a direct link between this section in the HFLE curriculum and the section on 'identity' in the resource document "How Do I Parent My Teen."
	GRADE 9 Theme: Self and Interpersonal Relationships Module 2: Coping with Risk and Adversity Topic: Stress Management-Take a Deep Breath	These two sections can be linked with -Dangerous Behaviour and Mental Illness in Adolescence
	GRADE 9 Theme: Self and Interpersonal Relationships Module 2: Coping with Risk and Adversity Topic 2: Teen Suicide Prevention	This module can be linked with the section on Mental Illness in Teenagers along with Teenage Stress
	GRADE 9 Theme: Self and Interpersonal Relationships Module 2: Coping with Risk and Adversity Topic: Alcohol: The Worst Drug of All	This module can be linked with the section on Healthy Growth and Development and Dangerous Behaviour
	GRADE 9 Theme: Safety and Security Module 2: Factors Influencing Behaviours Related to Safety and Security	This module can be linked with the section on Communication and Technology

#### Module 5: Seeking Help and Finding Support

#### Learning Outcomes/Objectives: In this lesson, students will learn to:

- Understand that people may need support to deal with some very stressful life events and situations
- Distinguish between "normal" responses to stress and those that may indicate a need for additional support from health professionals
- Get students to consider who they could talk to if they were worried about their own mental health, or that of a friend or relative
- Identify support personnel in the school relevant to mental health
- Become familiar with the range of community-based healthcare services and groups available to support people who are experiencing mental illness and their families and friends

Activity 1: Treatment	& Recov	ery
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#### **GRADE 8**

Theme: Self and Interpersonal Relationships

Module 1: Understanding Self

**Unit 1**: Personal Growth and Development **Topic 1**: Boosting My Emotional Health

#### **GRADE 9**

**Theme**: Self and Interpersonal Relationships **Module 2**: Coping with Risk and Adversity

**Unit 2**: Developing Emotionally

Topics 1: Stress Management-Take a Deep Breath

**Topic 2**: Teen Suicide Prevention

The learning objectives, 1, 2 and 4 (The Mental Health Curriculum), can be used to support the context of how activity 2 (HFLE guide) is processed with students. It will give students a deeper connection with the context through the PowerPoint presentation "What you need to Know Part 1.

This topic would also be of great benefit if further developed and placed after in Unit 2 Topic 1 "Feelings are Important." The topic could also be incorporated in "Stress Management-Take a Breath and "Teen Suicide Prevention" as "Treatment and Recovery" are very critical to these areas.

#### **Activity 2**: Getting Help

#### **GRADE 8**

**Theme**: Self and Interpersonal Relationships

Module 1: Understanding Self

Unit 1: Personal Growth and Development Topic 1: Boosting My Emotional Health Topic 2: 'My Bounce-back-ability'

#### **GRADE 9**

**Theme**: Self and Interpersonal Relationships **Module 2**: Coping with Risk and Adversity

**Unit 2**: Developing Emotionally

Topics 1: Stress Management- Take a Deep Breath

Topic 2: Teen Suicide Prevention

The activities in this section can be utilized in the first two topics in the theme Self and Interpersonal Relationships - 'Boosting My Emotional Health' and 'My Bounce-backability'.

These two topics focus on positive mental health. These activities are linked to Grade 9 Self and Interpersonal Relationships Unit 2 Topics 1 and 2 "Stress Management- Take a Deep Breath" and "Teen Suicide Prevention"

Mental Health Curriculum Module	HFLE Curriculum Link	Recommendations/Comments
Activity 3: My Health Questions	GRADE 8 Theme: Self & Interpersonal Relationships Module 1: Understanding Self Unit 1: Personal Growth and Development Topic 1: Boosting My Emotional Health	This activity is directly linked to the last activity on the topic of 'Boosting My Emotional Health'. Students can adapt the health questions (which are targeted to parents) and include these questions in a role-play between students and their healthcare providers.
Activity 4: Support Strategies (Homework)	GRADE 8: Theme: Self & Interpersonal Relationships Module 1: Understanding Self Unit 1: Personal Growth & Development Topic 1: Boosting My Emotional Health	This activity can also be incorporated into the role-play activity in Topic 1. Students will read the resource and incorporate the strategies they have learned to support their peers in the role play.
	GRADE 9 Theme: Self and Interpersonal Relationships Unit 2: Building Healthy Relationships Topics 1: Stress Management- Take a Deep Breath Topic 2: Teen Suicide Prevention	Using this activity with Grade 9 Self and Interpersonal Relationships Unit 2 Topics 1 and 2 "Stress Management- Take a Deep Breath" and "Teen Suicide Prevention" will add a needed perspective to the units.

Mental Health Curriculum Module	HFLE Curriculum Link	Recommendations/Comments			
Module 6: The Importance of Positive Men	Module 6: The Importance of Positive Mental Health				
Activity 1: Understanding the Stress Response	GRADE 7 Theme: Self and Interpersonal Relationships Module1: Understanding Self Module 2: Coping with Risk and Adversity: Unit 1: Developing Emotionally Unit 2: Conflict Management Unit 3: Reducing Risky Behaviour	Units though not directly mapped havesome key components through which commonalities are seen. In the Mental HealthCurriculum, where the matter of stress is defined and responses to stressors are examined, the HFLE curriculum treats key stressors and looks at the life skills and values to be developed in students to aid in stress reduction.			
	GRADE 7 Theme: Safety and Security Module 1: Exploring Concepts of Protection, Safety and Security Unit 1: Understanding My Rights as a Child within the Family and Society Module 2: Factors Influencing Behaviours Related to Safety and Security Unit 1: Risk Factors to Protection, Safety and Security Unit 2: Reducing Risky Behaviours	The activities are effectively aligned and can treat concepts, content and skills inboth curricula.			
	GRADE 7 Theme: Sexuality and Sexual Health Module 1: Differentiating Between Sex and Sexuality Unit 1: My Body Unit 2: My Sexuality Unit 3: Exploring Gender Issues				
	Module 2: Sociocultural Influences on Sexual Behaviour Unit 1: Factors that Influence Expression of Human Sexuality				
	GRADE 8 Theme: Self and Interpersonal Relationships Module 2: Coping with Risk and Adversity Unit 1: Reducing Risky Behaviours; Conflict Management				

Mental Health Curriculum Module	HFLE Curriculum Link	Recommendations/Comments
Activity 2: Challenging our Thinking	GRADE 7 Theme: Sexuality and Sexual Health Module 1: Differentiating between Sex and Sexuality Unit 3: Exploring Gender Issues GRADE 8 Theme: Self and Interpersonal Relationships Module 1: Understanding Self Unit 1: Personal Growth & Development Unit 2: Building Healthy Relationships Module 2: Unit 1: Reducing Risky Behaviour Unit 2: Conflict Management Module 2: Coping with Risk and Adversity Unit 1: Reducing Risky Behaviours; Conflict Management	Activity 2 seeks to define mental health as well as social, emotional and psychological well-being. Taking Charge of My Health Activity can be used to further augment HFLE Curricula.
Activity 3: Reviewing Useful Strategies for Modulating the Intensity of the Stress Response	GRADE 9 Theme: Self and Interpersonal Relationships Module 1: Understanding Self Unit 2: Building Healthy Relationships Topic: Effective Communication with My Family and Peers GRADE 8 Theme: Self and Interpersonal Relationships Module 1: Understanding Self Unit 1: Personal Growth and Development Topic 2: My Bounce-back-ability	
Activity 4: Taking Charge of My Health (homework)	GRADE 9 Theme: Safety and Security Module 1: Exploring Concepts of Protection, Safety and Security Unit 1: Understanding Rights and Responsibilities Topic: Self-Protection: My Right, My Responsibility  GRADE 8 Theme: Self and Interpersonal Relationships Module 1: Understanding Self Unit 1: Personal Growth and Development Module 2: Coping with Risk and Adversity Unit 1: Reducing Risky Behaviours	

Mental Health Curriculum Module	HFLE Curriculum Link	Recommendations/Comments
	GRADE 9 THEME: Safety and Security Module 1: Exploring Concepts of Protection, Safety and Security Unit 1: Understanding Rights and Responsibilities Topic: Self-Protection: My Right, My Responsibility	
	GRADE 8 Theme: Self and Interpersonal Relationships Module 1: Understanding Self Unit 1: Personal Growth and Development Topic 2: My Bounce-back-ability	

#### Rationale for Layers of Intellectual Qualities/Virtues

The curriculum was designed for students at the lower secondary level. The age cohorts being catered to are 11 to 12 years for Grade 7; 13 to 14 years for Grade 8 and 15 – 16 years for Grade 9. Since younger children are more sensitive and open to change, catering to their spiritual needs can have a profound influence on their development of moral and ethical virtues. An active conscience is enhanced by including sacred/spiritual principles among the forms of knowledge for screening or examining experiences, thoughts, feelings and overt actions. Emphasis is placed on spiritual insight and safeguards that can encourage greater attention to the intellectual qualities that are associated with critical thinking and emotional intelligence. These insights and safeguards are categorized into the following dimensions:

- Vision of self and others
- Sense of the sacred
- Purpose of life and life-forms
- Stewards of the environment

Suggested core values/virtues that are related to these dimensions are presented at the start of each module for each theme to serve as a major guide at the instructional level.

To continue the focus on spirituality but in terms of helping students determine principles for practice that are to be norms for them, moral lenses are introduced. The focus is on the quality of options, behaviours and decisions based on what is accepted as "right" or "wrong" given contextual factors. These lenses are:

- Respect for self
- Respect for others
- Positive outlook
- Stewardship/service

It is anticipated that spiritual principles would be used to determine the appropriateness of behaviours (self and others) to make conclusions about "right" and "wrong" as universal standards and in the Caribbean context in particular.

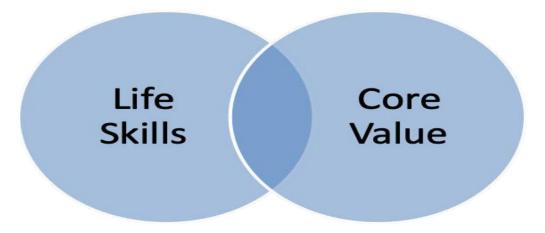
As students begin to prepare to choose their career path as a major requirement for specialization at the upper secondary level, they should be more aware of expected codes of context beyond the boundaries of school. To influence continuity in focusing on values and attitudes, ethical lenses are presented as another set of lenses through which to explore each theme.

#### These ethical lenses are:

- · Rights and responsibility
- Appropriate use of power
- Self-Enhancing Relationships
- Stewardship/service

One common core value that is spread across the three forms of intelligence is stewardship in relation to the theme of the environment. This is based on the understanding that the environment is more than a physical place or space in that it has spiritual and psycho-social dimensions for which everyone is responsible at some stage of the life cycle. Preserving, improving and caring for the environment has to be considered from a spiritual, moral and ethical standpoint given the interplay between nature and the need to nurture different life forms. Additionally, the dynamics of the various dimensions of the environment continue to account for the issues that have given rise to the HFLE curriculum.

#### THE RELATIONSHIP BETWEEN LIFE SKILLS AND CORE VALUES



#### **Valued Behaviour**

Core Values: <u>Life skills</u> have been defined by the <u>World Health Organization</u> (WHO) as "abilities for adaptive and positive behaviour that enable individuals to deal effectively with the demands and challenges of everyday life". Life skills are psycho-social in nature and require intellectual abilities that are valued. These include:

- Reflective thinking (critical thinking and problem solving)
- Personal skills such as self-awareness
- Interpersonal skills.

Core values: Fundamental beliefs of a person or group that serve as guiding principles or that dictate behaviour and action.

Core values can help people to know behaviours that are appropriate and those that are inappropriate so that individuals can determine right from wrong.

Please see the websites below for a list of defined values:

 $\frac{http://www.worldlanguageprocess.org/comic\%20books/virtues\%20list.htm}{http://www.virtuescience.com/virtuelist.html}$ 

Table 1. Suggested Core Values and Supporting Curriculum Elements

Themes & Subthemes	Core Values/Intellectual Qualities	Affective Objectives	Reflective Questions
Understanding Self     Coping with risks and adversity     Diversity among Caribbean people	<ul> <li>Respect for self and others</li> <li>Persevering to</li> <li>Cooperating to complete assigned tasks/duties</li> <li>Community spirit</li> <li>Participation in wholesome community activities</li> <li>Caring for self and caring about others</li> <li>Fairness in dealing with others</li> <li>Democracy in making decisions</li> <li>Dependable/</li> <li>Reliable in keeping promises</li> <li>Honesty in getting &amp; giving information</li> <li>Loyalty to a "right" cause</li> <li>Open-minded when exposed to a new idea</li> </ul>	Identify core values that are normally observed and/or ignored	<ol> <li>What does my behaviour (thought or feeling or action) say about me?</li> <li>Why should I changeor keep behaving as I normally do?</li> <li>How do I know that I am improving or behaving better?</li> <li>What do others have to say about me and why?</li> <li>What will I do to continue to improve and/or excel?</li> <li>How does my conduct show that I am ethical?</li> <li>How spiritually mature am I?</li> </ol>
	<ul> <li>Creativity in solving problems</li> <li>Innovative use of limited resources</li> <li>Optimistic when required to change</li> <li>Nurturing talents and gifts</li> </ul>		<ul> <li>Methodology</li> <li>Affirming others – sharing commendable qualities that are seen in others</li> <li>Portfolio of artefacts as evidence of efforts to change or support the efforts of others to change</li> </ul>

Themes & Subthemes	Core Values/Intellectual Qualities	Affective Objectives	Reflective Questions
Self & Interpersonal Relationships	<ul> <li>Commitment to a course of "right" action or principles</li> <li>Respect for the harmonious relationship between body and spirit</li> <li>Honour the place of sacred/spiritual principles</li> <li>Integrity in building &amp; maintain healthy relationships</li> <li>Reliability in observing rights &amp; responsibilities</li> <li>Considering the effect of cultural practices</li> <li>Courage to question myths and to face the consequences of personal actions</li> <li>Responsibility in the use of talents/skills</li> <li>Creativity in using the information to preserve health</li> <li>Compassion for those with sensitive reproductive challenges</li> </ul>	Say why each core value is normally observed or ignored	<ul> <li>8. What does my behaviour (thought or feeling or action) say about me?</li> <li>9. Why should I changeor keep behaving as I normally do?</li> <li>10. How do I know that I am improving or behaving better?</li> <li>11. What do others have to say about me and why?</li> <li>12. What will I do to continue to improve and/or excel at?</li> <li>Methodology</li> <li>Serving as a critical-caring friend or shadow-observer</li> <li>Compassionate revelation (kind consideration in sharing observations.</li> <li>Safe self-disclosure</li> <li>Portfolios of artefacts and reflections from reorganizing routine/work schedule to include fitness &amp; wellness activities</li> </ul>

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Themes & Subthemes	Core Values/Intellectual Qualities	Affective Objectives	Reflective Questions
<ul> <li>Appropriate Eating &amp; Fitness</li> <li>Factors influencing eating &amp; fitness</li> <li>Sourcing information</li> </ul>	<ul> <li>Self-restraint in rationing and in situations of abundance/ scarcity</li> <li>Respect the physical and physiological needs of the body</li> <li>Care in the execution of tasks and the manipulation of resources</li> <li>Safety in handling materials</li> <li>Attentiveness to detail</li> <li>Perseverance in physical and mental work</li> <li>Commitment to a fitness goal</li> <li>Nurturing body, soul and spirit</li> <li>Sensitivity to the mental and emotional effects of physical exertion and fatigue</li> </ul>	Illustrate changes in their profile as learners that are due to core values that have served as guides.	13. How am I coping with the need to change?  14. Where is the evidence that I now live by a set of core values?

Themes & Subthemes	Core Values/Intellectual Qualities	Affective Objectives	Reflective Questions
Managing the Environment  • Maintaining my environment  • Environmental threats	<ul> <li>Efficient in using resources</li> <li>Stewardship in protecting and preserving the environment</li> <li>Care in the treatment of the surrounding</li> <li>Safety in handling living and non-living materials</li> <li>Commitment to keeping the environment clean, green &amp; beautiful</li> <li>Humility in relating to other life forms</li> <li>Appreciation for the contribution of life forms</li> <li>Responsibility in using space</li> <li>Respect for geographical boundaries</li> <li>Caution in exploring unfamiliar contexts/places</li> <li>Cooperation in the fight against environmental health threats</li> <li>Collaboration in harnessing resources to develop, and continuously implement environmental policies</li> <li>Harmony in creating and maintaining a healthy psychosocial environment</li> <li>Honesty in accepting responsibility for the condition of the physical, social and spiritual dimensions of the environment</li> </ul>	Demonstrate a willingnessto self-correct	How has my life been impacting the world?

#### **GLOSSARY**

### DEFINITION OF TERMS FOR SEXUALITY AND SEXUAL HEALTH COMPONENT OF THE HEALTH AND FAMILY LIFE EDUCATION CURRICULUM

**Design**: The biological makeup of a human being.

**Deviance**<sup>1</sup>: The state of diverging from usual or accepted standards, especially in social or sexual behaviour (Oxford Dictionary online)

**Discrimination**<sup>2</sup>: The unjust or prejudicial treatment of persons, especially on the grounds of race, age, class or sex. Discrimination can also simply refer to the recognition of the difference between one thing and another (adapted from Oxford &O'Donell).

**Family**: A social arrangement in which persons who may be related by blood, marriage, adoption or some other factor form a group to maintain each other socially, economically and emotionally. (Adapted from various sources; Ramsawan et al &Sandy et al)

**Gender**<sup>3</sup>: Refers to the differences in behavioural, cultural, or psychological traits associated with one's biological sex (adapted various sources; Merriam Webster Dict., O'Donell, Macionis, Collins Student Dict.).

**Gender Role:** A person's outward expression of who they are as males or females, which is often based on the prevalent cultural and social norms and attributes about what is acceptable feminine or masculine roles and behaviours. (Jamaican Guidelines for Comprehensive Sexuality Education, 109)

Gender Identity: An image of oneself as relatively masculine or feminine in characteristics (Berk, 263)

Heterosexual<sup>4</sup>: Refers to being sexually attracted to persons of the opposite sex. (Oxford Dictionary online)

Homosexual<sup>5</sup>: Refers to being sexually attracted to people of one's own sex. (Oxford Dictionary online)

**6Human Right**: A moral or social good that is believed to belong justifiably to every person by virtue of their humanity (modified from various sources; Oxford Dictionary of Politics, Oxford Dictionary)

**Manhood:** The qualities a culture considers to be characteristic of a man.

**Marriage**<sup>7</sup>: Refers to the legal union of a man and a woman, by which they become husband and wife (modified from Oxford Dictionary)

Phobia8: An extreme or irrational fear or aversion to a person, place, thing or situation. Respect:

To acknowledge and regard a person, place, or thing as inherently valuable. Sensuality:

Enjoyment, expression or pursuit of physical, especially sexual, pleasure.

**Sex**: Refers to being either male or female characterized by the presence of either male genitals or female genitals.

**Sexual Intercourse**: Penetration of the vagina by the penis for the purpose of pleasure and/or reproduction; also referred to as sex.

**Sexuality**: Sexuality is the total expression of who we are as human beings – values, mental attitudes, physical appearance, beliefs, emotions, likes, dislikes, our spiritual selves and how we are socialized. It involves our entire self-concept. It begins at birth and lasts a lifetime. It also encompasses sensuality, sexual identity as pertains to male and female, intimacy, sexualisation, sexual health and reproduction. (HFLE Resource Handbook)

**Social Role:** A culturally determined function, duty or responsibility that society assigns to a person

**Stigma:** Shame or disgrace associated with a particular behaviour, circumstance, quality, or person (modified from Collins Student Dictionary)

**Tolerance**: The respect accorded to a person whose beliefs or practices are conflicting or differing from one's own. It is important to note that tolerance is **not acceptable** for beliefs or practices differing from one's own.

**Womanhood**: The qualities a culture considers to be characteristic of a woman.

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#### **Endnotes**

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