## 2008 (Revised 2012)

COMPREHENSIVE
HEALTH &
PHYSICAL
EDUCATION
CURRICULUM



MONTCLAIR PUBLIC SCHOOLS

MONTCLAIR, NEW JERSEY

## MONTCLAIR PUBLIC SCHOOLS

Comprehensive Health and Physical Education Curriculum K-8

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This document has been aligned with the New Jersey Core Curriculum Content Standards

**June 2008** 

## Acknowledgements

The development of the Comprehensive Health and Physical Education Curriculum followed a curriculum mapping process. Teachers were asked to share what they felt were the most critical components. A committee reviewed these and incorporated them into this curriculum framework. The comprehensive Health and Physical Education Curriculum K-12 is aligned to the New Jersey Core Curriculum Content Standards.

The Department of Instruction appreciates your support and thanks the following individuals for their contribution to the development of Comprehensive Health and Physical Education Committee K-12.

Anthony Benjamin Thomas Maloney Jamie Bittner Craig Martens Winthrop McGriff Francine Bonczkowski Patricia Ann Cardillo Rob McOmish Irvelle Penn-Cowan Marc Papa Donna Dyt Patsy Quarto Eric Eder Virginia Reilly Michael Freedman Michael Santos, Sr. Ron Gavazzi Jamie-Lynn Scala Valerie Girone Arthur Settembrino III Christopher Johnson Yvonne Shannon Jason Kaplan Ted Shrensel Tracey Kelly-Lever Gerald Silvera Edward Koenigfest, III Kim Smith Lorraine Krimmel Valerie Tauriello Jeffrey Lambert Eric Weintraub John Lucia Charles Wilson

We would like to thank the following individuals whose efforts, expertise, and patience helped bring the vision of an articulated comprehensive health and physical education curriculum into existence: Anthony Benjamin, Dr. Dottie Walker Bennett, Francine Bonczkowski, and Dr. Marcia Heard, the committee, the support staff, and the principals district-wide who granted the time to work on this document.

Sincerely,

Terry Trigg-Scales Assistant Superintendent Jean Rac Wuensch Supervisor of Curriculum

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"No knowledge is more crucial than knowledge about health. Without it, no other life goal can be successfully achieved." Ernest Boyer

Dear Teachers of Comprehensive Health and Physical Education:

This binder contains the Montclair Public Schools' revised comprehensive K-12 Comprehensive Health and Physical Education Curriculum. The overarching goal of the curriculum is to help students develop the knowledge and skills they need to be healthy and to achieve academically. Health education and physical education are separate disciplines each with a distinct body of knowledge and skills; however, the two disciplines clearly complement and reinforce each other to support "wellness." (NJCCCS, 2004).

The curriculum represents a synthesis of the Montclair School District's Comprehensive Health and Physical Education Curriculum and its relationship to the New Jersey Core Curriculum Content Standards, adopted in 2004. The standards provide both the foundation for creating local curricular decisions and the opportunity for meaningful assessments. Multiple assessment strategies will be used to assess what the student knows and can do addition, the programs provide the knowledge, skills, practices and attitudes that will through the learning process, including varied applied learning and technology tools. In contribute to an improved quality of life.

Curriculum is an evolving resource. Please forward suggestions, lessons or articles to be distributed to colleagues throughout the district. Included in the document is a copy of the K-12 New jersey Core Curriculum Content Standards for Comprehensive Health and Physical Education.

Although this document contains the K-12 Comprehensive Health and Physical Education Curriculum, it is anticipated that all teachers will foster interdisciplinary collaborations. These experiences will enhance the academic and personal lives of all Montclair students. Thank you for providing challenging and differentiated learning experiences for all of them.

Yourş truly

Terry Trigg-Scales Assistant Superintendent Jean Rac Wuensch Supervisor of Curriculum

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#### STATEMENT OF PHILOSOPHY- HEALTH / PHYSICAL EDUCATION

The Montclair Public Schools are committed to improving individual growth and development of all students through the appropriate instruction and assessment of a health and physical education program that is consistent with the NJCCCS and national standards. The curriculum is designed to educate and promote physical activity and health-related fitness as part of a regular healthy lifestyle that ensures a good quality of life for all students throughout the district.

The Montclair Public Schools believe that the healthy development of a student's mind and body is crucial to his/her academic success. Students' being able to exhibit responsible personal and social behavior that respects self and others in physical activity settings is crucial to their life-long learning. Such behavior will enable Montclair students to respond positively when identifying and managing stress, peer pressure, and competition of all types. Montclair's diverse and comprehensive health and physical education curriculum supports students choosing and valuing physical activities that promote their personal health and interests for life-long learning and engagement.

## **HEALTH EDUCATION ESSENTIAL QUESTIONS**

What do Montclair students need to know to make sound, age-appropriate decisions regarding their health?

- What does the Montclair student need to know to become and remain healthy?
- What influences the healthy behaviors and decisions made by Montclair students?
- How does the Montclair student find health information and resources?
- How can communication enhance the personal health of Montclair students?
- What can the Montclair student do to prevent health risks?
- What can Montclair students do to promote health information and healthy behaviors?

## PHYSICAL EDUCATION ESSENTIAL QUESTIONS

What do Montclair students need to know to make sound, age-appropriate decisions regarding their wellness (fitness)?

- What does the Montclair student need to know to become physically active?
- What influences positive (fitness) behaviors and decisions made by Montclair students?
- What fitness-related activities and/or sports are available to Montclair students?
- How does the Montclair student find fitness and recreational information and resources?
- How can communication support the fitness development of Montclair students?
- What can the Montclair student do to prevent fitness-related injury?
- What can Montclair students do to promote fitness/recreational information and behaviors?

#### PROGRAM GOALS

The program goals in Health and Physical Education are designed to promote students' physical, social, and emotional development. These goals include:

- Supporting students gaining the appropriate knowledge about the care and maintenance of their bodies, and ways to develop, improve, and protect their health/wellness (fitness), through proper nutrition and exercise.
- Encourage students to evaluate their own actions in relation to health and wellness (fitness) and to develop their potential for procuring increased responsibility in regard to their personal health and wellness (fitness) and that of others.
- Support students in developing a better understanding of themselves, their limits, and potential in an ever-changing technological world.
- Emphasize the skills of critical thinking, problem-solving, communication, and decision-making as they relate to the domains (e.g. affective, cognitive, psychomotor, and social responsibility) of Health & Physical Education.
- Identify the interrelatedness of the mental, physical, social and emotional forces on health and wellness (fitness).
- Support learning experiences that prepare and motivate students to protect and improve individual, family, and community health/wellness (fitness), in a culturally diverse environment.

#### **HEALTH & PHYSICAL EDUCATION OVERVIEW**

The Montclair Public School program is designed to meet the unique needs of the children and families of the Montclair community, while addressing the national and NJCCCS.

The Montclair Public Schools program is interdisciplinary to the science, technology, and social studies curricula. The program is of the highest quality because it includes, but is not limited to:

- Providing adequate instructional time (at least 150 minutes per week for elementary school students and 225 minutes per week for middle and high school students),
- Ensuring all classes are taught by certified (highly qualified) health & physical education specialists,
- Sustaining reasonable class sizes,
- Providing access to proper equipment and facilities,
- Including all students,
- Providing adaptations for students with disabilities,
- Ensuring well-designed lessons,
- Providing out-of-school assignments to support interdisciplinary learning,
- Acknowledging the strengths and contributions each student brings to the class,
   through appropriate (researched-based) assessment and feedback, and
- Providing research-based, professional development opportunities for faculty.

#### HEALTH EDUCATION COURSE DESCRIPTION

The Montclair Public Schools Comprehensive K-12 Health Education Curriculum Guide is a sequential document based on National and New Jersey State Health and Physical Education Standards, authorizing the district to meet its responsibility in developing health literate students who will be critical thinkers, effective communicators, responsible citizens, and self-directed, life-long learners.

New Jersey's Core Curriculum Content Standards (NJCCCS) strands and cumulative progress indicators will provide Montclair teachers the guidance necessary in the development and implementation of an age-appropriate instruction and assessment.

The Montclair K-12 Health Education Curriculum guide supports the implementation of the following units to answer and achieve the aforementioned essential questions and program goals:

- 1. Mental & Emotional Wellness
- 2. Nutrition
- 3. Personal and Family Health
- 4. Safety and First Aid
- 5. Growth & Development
- 6. Disease & Disorders
- 7. Community & Environmental Health
- 8. Alcohol, Tobacco, Drugs, and Medicines

The New Jersey Core Curriculum Content Standards that will be articulated throughout the aforementioned health units include:

- 2.1 Wellness
- 2.2 Integrated Skills
- 2.3 Drugs and Medicines
- 2.4 Human Relationships
- **8.1** Computer and Information Literacy
- 8.2 Technology Education

A comprehensive elementary health education program is intended to guide students into being mentally, socially, and emotionally well for a lifetime. The elementary health education teacher will engage students in wellness-related activities that are appropriately designed for all (cognitive) developmental levels. The elementary program will also focus on strengthening character by incorporating cooperation, respect, honesty, responsibility, compassion and leadership as means to support individual and group social and emotional growth and development. The teachers employ a variety of strategies to achieve a balanced program that includes:

- Active Participation
- Cooperative Learning
- Independent Practice
- Modeling/ Role Play
- Guided Practice
- Socratic Instruction

## **SCOPE & SEQUENCE**

	K	1	2	3	4	5
Mental & Emotional Wellness	I	I	I	D	D	D
Nutrition	Ι	I	I	D	D	D
Personal and Family Health	Ι	I	Ι	D	D	D
Safety and First Aid	Ι	Ι	I	D	D	D
Growth & Development	Ι	I	I	D	D	D
Disease & Disorders	I	I	I	D	D	D
Community & Environmental Health	I	I	I	D	D	D
Alcohol, Tobacco, Drugs, and Medicines	I	I	I	D	D	D

 $I\text{-}\underline{Introduce}\quad D\text{-}\underline{Develop}\quad P\text{-}\underline{Practice}\quad M\text{-}\underline{Master}\quad R\text{-}\underline{Reinforce}$ 

## Learning Goals:

All students will acquire knowledge and skills that will enable them to lead healthy, active lives, gain practical information necessary to prevent injury, disease, and substance abuse in the context of understanding personal growth and development.

#### **Kindergarten**

- 1. Identify and demonstrate cooperation and sharing.
- 2. Identify and demonstrate how to accept unique and special qualities in others.
- 3. Demonstrate how to express emotions appropriately.
- 4. Identify and evaluate the consequences of behaviors.
- 5. Identifying the parts of the body.
- 6. Identifying and demonstrating personal hygiene.
- 7. Identify and describe why all living things need food.
- 8. Demonstrate ability to choose food wisely.
- 9. Identify behavior that may affect the safety of self and others.
- 10. Identify appropriate play and touch at home, and at school with peers and adults.
- 11. Identify what germs are and the ways to decrease exposure.
- 12. Identify acceptable and unacceptable uses for drugs.

- 1. Identify and demonstrate cooperation and sharing.
- 2. Demonstrate how to express emotions appropriately.
- 3. Identify and evaluate the consequences of behaviors.
- 4. Identify treatment procedures for common accidents and emergencies.
- 5. Demonstrate knowledge of the laws and procedures for evacuating buildings and vehicles in case of fire or other emergencies.
- 6. Identify and describe why all living things need food.
- 7. Describe safety at home and at school.
- 8. Identify and describe or demonstrate good and bad touch.
- 9. Review First aid procedures (e.g. signs of choking, notifying an adult, calling 911, etc.).
- 10. Identifying the impact germs have on overall health and wellness.
- 11. Describe appropriate hygiene practices (e.g. hand washing, teeth brushing, etc.).
- 12. Identify acceptable and unacceptable uses for drugs.
- 13. Identify and describe health professionals and their function.

### Learning Goals:

All students will acquire knowledge and skills that will enable them to lead healthy, active lives, gain practical information necessary to prevent injury, disease, and substance abuse in the context of understanding personal growth and development.

#### Grade 2

- 1. Identify and describe how to accept and respect others who are different.
- 2. Demonstrate how to solve problems constructively.
- 3. Identify coping skills.
- 4. Identify and analyze the influence of culture and media on decision-making.
- 5. Describe the care of body systems.
- 6. Identify and describe a food guide pyramid and its function.
- 7. Describe the importance of food labels.
- 8. Identify and describe universal precautions for handling body fluids during an emergency.
- 9. Describe appropriate first aid responses for common home and school injuries.
- 10. Describe appropriate hygiene practices.
- 11. Identify and describe tobacco and alcohol.
- 12. Describe the negative impact to personal health by using tobacco and alcohol.
- 13. Identify and describe legal and illegal drugs.

- 1. Describe the structure and function of human body systems.
- 2. Discuss factors that contribute to healthy physical, social, emotional, and intellectual growth and uniqueness.
- 3. Classify foods by group, food source, nutritional content, and nutritional value.
- 4. Explain that some diseases and health conditions are preventable, but some are not.
- 5. Investigate the use of universal precaution when dealing with blood and other unsafe substances.
- 6. Identify the purpose of goal setting.
- 7. Identify and demonstrate effective problem solving.
- 8. Identify and describe the difference between physical and sexual abuse.
- 9. Describe the functions and care of the skeletal, muscular, and circulatory system.
- 10. Describe how food choices benefit fitness and activity.
- 11. Identify and describe bullying and ways to avoid a bully.
- 12. Illustrate relationship between personal habits and total well-being.
- 13. Identify and describe what influence peers or adults can have on your drug use, including tobacco and alcohol.

### Learning Goals:

All students will acquire knowledge and skills that will enable them to lead healthy, active lives, gain practical information necessary to prevent injury, disease, and substance abuse in the context of understanding personal growth and development.

#### Grade 4

- 1. Identify and evaluate the process of goal setting.
- 2. Identify and demonstrate effective problem solving.
- 3. Identify and describe the difference between physical and sexual abuse.
- 4. Identify and demonstrates goal setting.
- 5. Analyze the impact of health and nutrition choices and behaviors on wellness.
- 6. Describe the structures and functions of human body systems.
- 7. Distinguish among conflict, violence, harassment, and bullying, and discuss factors that contribute to each.
- 8. Explain goals, goal setting, and develop a personal health goal.
- 9. Identify qualified health and medical personnel available for particular needs.
- 10. Demonstrate the ability to choose foods wisely.
- 11. Identify factors that affect the digestive process: stress, esthetic conditions, timing of meals, etc.

- 1. Identify common adolescent stressors.
- 2. Identify and describe peer pressure.
- 3. Evaluate the purpose and process of trusting others.
- 4. Identify and describe a bully /bullying.
- 5. Discuss the short and long-term benefits and risks associated with nutritional choices.
- 6. Demonstrate and assess basic first-aid procedures, including victim and situation assessment, rescue breathing and choking, and care of minor cuts, sprains, and bleeding.
- Identify and describe how personal assets (e.g. self-esteem, positive peer relationships) and protective factors (e.g., parental involvement) support healthy social & emotional development.
- 8. Describe how substance abuse affects the individual & family, and describe ways to support being drug free.
- 9. Identify and describe the emotional changes that occur during adolescence.
- 10. Identify acceptable and unacceptable uses for drugs.
- 11. Explain how the use of drugs may result in health and safety problems.
- 12. Evaluate decision-making skills and strategies.

# **HEALTH EDUCATION: ELEMENTARY (Kindergarten)**

NJCCCS	Essential Questions	Objectives/Skills	Activities/Topics	Resources	Assessment(s)
Standard 2.1 (Wellness)  All students will learn and apply health promotion concepts and skills to support a healthy, active lifestyle.  Standard 2.2 (Integrated Skills)  All students will use health-enhancing personal, interpersonal and life skills to support a healthy, active lifestyle.  Standard 2.3 (Drugs and Medicines)  All students will learn and apply information about alcohol, tobacco, other drugs and medicines to make decisions that support a healthy, active lifestyle.  Standard 2.4 (Human Relationships and Sexuality)  All students will learn the physical, emotional, and social aspects of human relationships and sexuality and apply these concepts to support a healthy, active lifestyle.	<ul> <li>Why do we need to eat different kinds of foods?</li> <li>Why is it important to keep yourself neat and clean?</li> <li>What are the rules to keep yourself and others safe at home and at school?</li> <li>What are some ways germs can spread and ways to prevent the spread of germs?</li> </ul>	Students will be able to:  Describe & demonstrate self-care practices that support wellness, such as brushing and flossing teeth, washing hands, and wearing appropriate attire for sports  Name and locate body parts and organs  Identify food group types and sources  Identify safe and appropriate behavior when interacting with strangers, acquaintances and trusted adults  Describe & demonstrate appropriate ways to express wants, needs, and emotions	Understanding Body / Body Parts     Identifying & Expressing Emotions Appropriately     Identifying Family Dynamics     Friends & Strangers     Personal Hygiene (e.g. washing face, hands, etc.)     Food & Water     Exercise     Good and Bad Play/Touch     Fire Safety     School / Home Safety     First-Aid     Germs     Hospitals/ Health Care Professionals Responsibilities     Game – Pass the Cold: A yellow sticker indicates that a player has a cold. Blue stickers indicate players who wash hands; red stickers indicate players who do not. The game shows how colds are transmitted.     Guest speakers: dentist, doctor, nurse	Supplemental Teacher Resources (Macmillan/McGraw -Hill)  Health Big Ideas Book  www.cdc.gov  www.health. Discovery.com	• Teacher Observation/ Feedback • Peer Evaluation • Portfolios • Written or Oral Quiz/Test • Worksheet • Journal Entry • Role Play (Rubric) • Class Discussion • Research/ Project (Rubric)

# **HEALTH EDUCATION: ELEMENTARY (Grade 1)**

NJCCCS	Feential Questions	Objectives/Skills	Activities/Tonics	Resources	Assessment(s)
Standard 2.1 (Wellness)  All students will learn and apply health promotion concepts and skills to support a healthy, active lifestyle.  Standard 2.2 (Integrated Skills)  All students will use health-enhancing personal, interpersonal and life skills to support a healthy, active lifestyle.  Standard 2.3 (Drugs and Medicines)  All students will learn and apply information about alcohol, tobacco, other drugs and medicines to make decisions that support a healthy, active lifestyle.  Standard 2.4 (Human Relationships and Sexuality)  All students will learn the physical, emotional, and social aspects of human relationships and sexuality and apply these concepts to support a healthy, active lifestyle.	<ul> <li>What are things to think about when making a decision with friends?</li> <li>What are medicines and why do people take them?</li> <li>Why do we need to eat different kinds of foods?</li> <li>Who are community health workers and what do they do?</li> </ul>	Objectives/Skills  Students will be able to:  Explain why some foods are healthier to eat than others  Explain and demonstrate ways to prevent injuries, including seat belts and child safety seats in motor vehicles, protective gear, and fire, bus, and traffic safety procedures.  Explain when and how to seek help when feeling ill, scared, sad, lonely, or bullied.  Explain that medicines can be helpful or harmful and that when used correctly, medicines can help keep people healthy.  Discuss how healthcare workers contribute to personal wellness	Cooperating & Sharing     Family Responsibilities     Behavior & Consequences     Personal Hygiene     Healthy foods/ eating     Water Consumption     Exercise benefits/ routines     Germs     Communicable Diseases     Hospitals/ Health care professionals     Injury/ Injury Prevention & Safety     Drugs (e.g. helpful & harmful)	Health Big Ideas Book  Supplemental Teacher Resources (Macmillan/McGraw-Hill)	<ul> <li>Assessment(s)</li> <li>Teacher Observation/ Feedback</li> <li>Peer Evaluation</li> <li>Portfolios</li> <li>Written or Oral Quiz/Test</li> <li>Worksheet</li> <li>Journal Entry</li> <li>Role Play (Rubric)</li> <li>Class Discussion</li> <li>Research/ Project (Rubric)</li> </ul>

## **HEALTH EDUCATION: ELEMENTARY (Grade 2)**

NJCCCS	Essential Questions	Objectives/Skills	Activities/Topics	Resources	Assessment(s)
Standard 2.1  (Wellness)  All students will learn and apply health promotion concepts and skills to support a healthy, active lifestyle.  Standard 2.2  (Integrated Skills)  All students will use health-enhancing personal, interpersonal and life skills to support a healthy, active lifestyle.  Standard 2.3  (Drugs and Medicines)  All students will learn and apply information about alcohol, tobacco, other drugs and medicines to make decisions that support a healthy, active lifestyle.  Standard 2.4  (Human Relationships and Sexuality)  All students will learn the physical, emotional, and social aspects of human relationships and sexuality and apply these concepts to support a healthy, active lifestyle.	<ul> <li>What is conflict and what are the steps for resolving conflicts?</li> <li>What are some healthy foods and snacks?</li> <li>What is an emergency and how should you respond during one?</li> <li>Why is it important not to use alcohol, tobacco, and other drugs?</li> </ul>	Students will be able to:  Describe how children are alike and how they are different  Sort foods according to food groups and food sources  Discuss how parents, peers, and the media influence health decisions  Discuss the basic rules when taking medicines  Define the term and give examples of harmful and/or illegal drugs	Accepting and respecting others     Dealing with loss     Conflict / Conflict Resolution     Family Dynamics     Personal Hygiene (e.g. teeth cleaning)     Home and School Safety     Germs     First Aid     Drug use (i.e. good, bad, etc.)     Food Pyramid     Water Consumption     Exercise benefits	Meeks & Heit, Health and Wellness Teacher Edition Grade 2, Macmillan/McGraw- Hill, 2008.  Health Big Ideas Book	Teacher Observation/ Feedback     Peer Evaluation     Portfolios     Written or Oral Quiz/Test     Worksheet     Journal Entry     Role Play (Rubric)     Class Discussion     Research/ Project (Rubric)

## **HEALTH EDUCATION: ELEMENTARY (Grade 3)**

## **HEALTH EDUCATION: ELEMENTARY (Grade 4)**

NJCCCS	Essential Questions	Objectives/Skills	Activities/Topics	Resources	Assessment(s)
Standard 2.1 (Wellness)  All students will learn and apply health promotion concepts and skills to support a healthy, active lifestyle.  Standard 2.2 (Integrated Skills)  All students will use health-enhancing personal, interpersonal and life skills to support a healthy, active lifestyle.  Standard 2.3 (Drugs and Medicines)  All students will learn and apply information about alcohol, tobacco, other drugs and medicines to make decisions that support a healthy, active lifestyle.  Standard 2.4 (Human Relationships and Sexuality)  All students will learn the physical, emotional, and social aspects of human relationships and sexuality and apply these concepts to support a healthy, active lifestyle.	<ul> <li>Why and/or how can medicines be harmful to you and your family?</li> <li>What is a bully and a gang and why is it important to avoid bullies and gangs?</li> <li>How can you eat healthfully at home, school, and at restaurants?</li> <li>What are the body systems and how do the body systems work together?</li> </ul>	Students will be able to:  Analyze the impact of health and nutrition choices and behaviors on wellness  Describe the structures and functions of human body systems  Distinguish among conflict, violence, harassment, and bullying, and discuss factors that contribute to each.  Explain goals, goal setting, and develop a personal health goal & track its progress.  Identify and discuss how an individual's character positively impacts individual and group goals and successes.	<ul> <li>Healthy food choices game: Meal Relay Race with plates of meat, fruit, veggies, dairy products, grains/cereals, and sweets</li> <li>Personal Health &amp; Hygiene</li> <li>Digestive System</li> <li>Major Organs (e.g. brain, heart, lungs, liver, etc.)</li> <li>First Aid</li> <li>Sympathy vs. Empathy</li> <li>Conflict avoidance and resolution</li> <li>Bullying</li> <li>Peer Pressure</li> <li>Physical and Sexual abuse</li> <li>Appropriate use of medicines</li> <li>Over-the-Counter Drugs/Medicines</li> <li>Impact of drugs on body and effective decision- making</li> <li>Problem-Solving</li> <li>Goal Setting</li> <li>Guest speakers: doctor, nurse, emergency medical personnel</li> </ul>	Supplemental Teacher Resources (Macmillan/McGraw -Hill) Meeks & Heit, Health and Wellness Student Edition Grade 4, Macmillan/McGraw Hill, 2008. You and Your Body Delta Science Kit	Teacher Observation/ Feedback Peer Evaluation Portfolios Written or Oral Quiz/Test Worksheet Journal Entry Role Play (Rubric) Class Discussion Research/ Project (Rubric)

# **HEALTH EDUCATION: ELEMENTARY (Grade 5)**

NJCCCS	Essential Questions	Objectives/Skills	Activities/Topics	Resources	Assessment(s)
Standard 2.1 (Wellness)  All students will learn and apply health promotion concepts and skills to support a healthy, active lifestyle.  Standard 2.2 (Integrated Skills)  All students will use health-enhancing personal, interpersonal and life skills to support a healthy, active lifestyle.  Standard 2.3 (Drugs and Medicines)  All students will learn and apply information about alcohol, tobacco, other drugs and medicines to make decisions that support a healthy, active lifestyle.  Standard 2.4 (Human Relationships and Sexuality)  All students will learn the physical, emotional, and social aspects of human relationships and sexuality and apply these concepts to support a healthy, active lifestyle.	<ul> <li>How can you identify and manage stress?</li> <li>What is a conflict/conflict resolution?</li> <li>How and why do dietary guidelines help you make responsible food choices?</li> <li>How does peer pressure influence your decisions on the use and/ or abuse of medicine, alcohol, tobacco, and other drugs?</li> </ul>	Students will be able to:  Discuss the short and long-term benefits and risks associated with nutritional choices.  Demonstrate and assess basic first-aid procedures, including victim and situation assessment, rescue breathing and choking, and care of minor cuts, sprains, and bleeding.  Identify and describe how personal assets (e.g. self-esteem, positive peer relationships) and protective factors (e.g., parental involvement) support healthy social & emotional development.  Describe how substance abuse affects the individual & family, and describe ways to support being drug free.	<ul> <li>Food choices</li> <li>Body Image</li> <li>Purpose of Foods and Nutrients for Fitness</li> <li>Immunity/ Immune System</li> <li>Bacteria &amp; Viruses</li> <li>Responding in Emergency Situations</li> <li>First Aid</li> <li>Project: Create "skin" from clay and learn about wound care</li> <li>Project: Build a joint and learn about joint injuries. View sports bloopers film</li> <li>Reading labels and following instructions</li> <li>Small group discussion of legal and illegal drugs and their classifications.</li> <li>Personal and Interpersonal Consequences of Drug Use/ Abuse</li> <li>Peer Pressure/ Coping skills when dealing with family or friends using/abusing drugs</li> <li>Dealing w/ Conflict</li> <li>Handling Media and Peer Pressure</li> <li>Stress and Stress Management</li> <li>Role Play: sharing your opinions without hurting others</li> </ul>	Supplemental Teacher Resources (Macmillan/McGraw -Hill) DARE	<ul> <li>Teacher Observation/ Feedback</li> <li>Peer Evaluation</li> <li>Portfolios</li> <li>Written or Oral Quiz/Test</li> <li>Worksheet</li> <li>Journal Entry</li> <li>Role Play (Rubric)</li> <li>Class Discussion</li> <li>Research/ Project (Rubric)</li> </ul>

## **HEALTH EDUCATION: MIDDLE SCHOOL (6 – 8)**

A comprehensive middle school health education program is intended to guide students into being mentally, socially, and emotionally well for a lifetime. The middle school health education teacher will engage students in wellness-related activities that are appropriately designed for all (cognitive) developmental levels. The middle school program will also focus on strengthening character by incorporating cooperation, respect, honesty, responsibility, compassion and leadership as means to support individual and group social and emotional growth and development. Our middle school health educators employ a variety of strategies to achieve a balanced program that include:

- Active Participation
- Cooperative Learning
- Independent Practice
- Modeling/ Role Play
- Guided Practice
- Socratic Instruction

## **SCOPE & SEQUENCE**

_beel E & bEQUEITEE			
	6	7	8
	D	D	M
Mental & Emotional Wellness			
	D	D	M
Nutrition			
	D	D	M
Personal and Family Health			
	D	D	M
Safety and First Aid			
	D	D	M
Growth & Development			
	D	D	M
Disease & Disorders			
	D	D	M
Community & Environmental Health			
	D	D	M
Alcohol, Tobacco, Drugs, and Medicines			

I-Introduce D-Develop P-Practice M-Master R-Reinforce

## **HEALTH EDUCATION: MIDDLE SCHOOL (6 – 8)**

## Learning Goals:

All students will acquire knowledge and skills that will enable them to lead healthy, active lives, gain practical information necessary to prevent injury, disease, and substance abuse in the context of understanding personal growth and development.

#### Grade 6

- 1. Identify and describe the anatomical and physiological changes during puberty.
- 2. Recognize and demonstrate ways to cope with peer pressure.
- 3. Understand positive and negative stress /stress relief.
- 4. Understand laws related to the use and abuse of drugs and alcohol.
- 5. Compare food choices based on nutrient content and value, calories, and cost, and create a healthy meal plan.
- 6. Describe efforts to prevent and justify appropriate strategies to deal with conflict, violence, harassment, and bullying.
- 7. Compare and contrast ways that individual, families, and communities cope with change, crisis, rejection, loss, and separation.
- 8. Analyze and demonstrate effective decision-making in health and safety situations.
- 9. Describe how peer relationships change during adolescence.
- 10. Identify behavior that may affect safety of self or others.
- 11. Demonstrate treatment procedures for common childhood accidents and emergencies.
- 12. List and describe the relationship among the following four organizational components of the human body: cells, tissues, organs, and systems.
- 13. Explain how the use of drugs may result in health and safety problems.

- 1. Identify and describe emotional health.
- 2. Explain self-esteem.
- 3. Review the difference between food groups and nutrients.
- 4. Describe the purpose and process of making healthy food choices.
- 5. Discuss how body systems are interdependent and interrelated.
- 6. Classify diseases & health conditions as communicable, non-communicable, acute, chronic, or inherited.
- 7. Demonstrate the use of decision-making skills in health & safety situations.
- 8. Investigate the legal & financial consequences of the use, sale, & possession of illegal substances.
- 9. Discuss the influences of hormones, heredity, nutrition, and the environment on the physical, social, & emotional changes during puberty.
- 10. List and describe the reasons why people begin and continue to use alcohol and tobacco.
- 11. Describe human growth from the time of conception until birth.
- 12. Distinguish among and cite examples of communicable, non-communicable, and chronic diseases.

## **HEALTH EDUCATION: MIDDLE SCHOOL (6 – 8)**

## Learning Goals:

All students will acquire knowledge and skills that will enable them to lead healthy, active lives, gain practical information necessary to prevent injury, disease, and substance abuse in the context of understanding personal growth and development.

- 1. Identify and describe depression, suicide, and the other types of emotions and emotional responses.
- 2. Describe decision-making regarding social and sexual behaviors.
- 3. Identify and describe eating disorders.
- 4. Identify and describe the school and home influences on eating and dieting.
- 5. Identify and describe the changing nature of relationships with peers and adults.
- 6. Identify & describe healthy ways to lose, gain, or maintain weight.
- 7. Assess situations in the home, school, and community for perceived vs. actual risk of injuries.
- 8. Analyze how character development can be enhanced and supported by individual, group, and team activities.
- 9. Compare & contrast commonly used over-the-counter medicines.
- 10. Identify & describe the signs of an unhealthy friendship/ relationship and how to end it.
- 11. Analyze internal and external pressures to become sexually active.
- 12. Identify hazardous situations in their own environment.
- 13. List the basic components of a healthy personality.
- 14. Identify changes in feelings and emotions that occur with sexual maturation.

## **HEALTH EDUCATION: MIDDLE SCHOOL (Grade 6)**

NJCCCS	Essential Questions	Objectives/Skills	Activities/Topics	Resources	Assessment(s)
Standard 2.1 (Wellness)  All students will learn and apply health promotion concepts and skills to support a healthy, active lifestyle.  Standard 2.2 (Integrated Skills)  All students will use health-enhancing personal, interpersonal and life skills to support a healthy, active lifestyle.  Standard 2.3 (Drugs and Medicines)  All students will learn and apply information about alcohol, tobacco, other drugs and medicines to make decisions that support a healthy, active lifestyle.  Standard 2.4 (Human Relationships and Sexuality)  All students will learn the physical, emotional, and social aspects of human relationships and sexuality and apply these concepts to support a healthy, active lifestyle.	<ul> <li>What factors increase my risk for injury and disease?</li> <li>What strategies do you need to resist pressure to use illegal drugs?</li> <li>Which bodily systems control the different parts of the body?</li> <li>What factors influence your food choices?</li> </ul>	Students will be able to:  Compare food choices based on nutrient content and value, calories, and cost and create a healthy meal plan. Describe efforts to prevent and justify appropriate strategies to deal with conflict, violence, harassment, and bullying. Compare and contrast ways that individual, families, and communities cope with change, crisis, rejection, loss, and separation. Analyze and demonstrate effective decision-making in health and safety situations. Describe how peer relationships change during adolescence.	<ul> <li>Food Pyramid Guide</li> <li>Healthy Eating at Home and School</li> <li>Project: Prepare a balanced meal w/ a targeted caloric value</li> <li>Learn about famous people with eating disorders</li> <li>Stress/ Stressors</li> <li>Trust</li> <li>Bullying</li> <li>Bullying log</li> <li>ILAC Hearts</li> <li>Compare different types of families, family structures, values and decision-making.</li> <li>Nervous System</li> <li>Reproductive System</li> <li>Puberty</li> <li>Transmission of Disease</li> <li>Arguments/Fighting</li> <li>School Safety</li> <li>Identifying and Avoiding Conflict, Safety Risks, and Negative Peer Influences</li> <li>Appropriate Decision-Making Skills</li> </ul>	Linda Meeks, Philip Heit, Health and Wellness Grade 6, MacMillan/McGraw- Hill, 2008  Supplemental Teacher Resources (Macmillan/McGraw- Hill)  Merki,Cleary, Hubbard,Teen Health: Glencoe, McGraw- Hill, .2003	<ul> <li>Teacher Observation/ Feedback</li> <li>Peer Evaluation</li> <li>Portfolios</li> <li>Written or Oral Quiz/Test</li> <li>Worksheet</li> <li>Journal Entry</li> <li>Role Play (Rubric)</li> <li>Class Discussion</li> <li>Research/ Project (Rubric)</li> </ul>

## **HEALTH EDUCATION: MIDDLE SCHOOL (Grade 7)**

# **HEALTH EDUCATION: MIDDLE SCHOOL (Grade 8)**

NICCCS	Essential Questions	Objectives/Shills	Activities/Tonics	Dagarnaas	Assassu anticl
Standard 2.1 (Wellness)  All students will learn and apply health promotion concepts and skills to support a healthy, active lifestyle.  Standard 2.2 (Integrated Skills)  All students will use health-enhancing personal, interpersonal and life skills to support a healthy, active lifestyle.  Standard 2.3 (Drugs and Medicines)  All students will learn and apply information about alcohol, tobacco, other drugs and medicines to make decisions that support a healthy, active lifestyle.  Standard 2.4 (Human Relationships and Sexuality)  All students will learn the physical, emotional, and social aspects of human relationships and sexuality and apply these concepts to support a healthy, active lifestyle.	What strategies can you use to demonstrate a positive, supportive attitude?  How does your body and that of the opposite sex function in reproduction?  How can I use the decision making model to make responsible decisions regarding issues of sexual behavior and drug abuse?  What effect does alcohol have on your body & your relationships with others?	Objectives/Skills  Students will be able to:  Identify & describe healthy ways to lose, gain, or maintain weight.  Assess situations in the home, school, and community for perceived vs. actual risk of injuries.  Analyze how character development can be enhanced and supported by individual, group, and team activities.  Compare & contrast commonly used over-the-counter medicines.  Identify & describe the signs of an unhealthy relationship and how to end it.  Analyze internal and external pressures to become sexually active.	Mental and Emotional Health Decision-Making Emotional and Social Communication Self-Esteem Dieting and Exercise Risk Prevention/ Management Bullying/ Peer Pressure Coping Depression / Depression Management Prescription, Over-the- Counter, and Illegal drug differences and consequences (i.e. physical, social, etc.) Goal Setting Intimate Relationships Reproduction / Reproductive system	Decisions for Health. Holt, 2004.  Supplemental Teacher Resources (Macmillan/McGraw -Hill)  Merki,Cleary, Hubbard,Teen Health: Glencoe, McGraw Hill, .2003  G.R.E.A.T. (Gang Resistance Education & Training program)	Teacher     Observation/     Feedback     Peer Evaluation     Portfolios     Written or Oral     Quiz/Test     Worksheet     Journal Entry     Role Play     (Rubric)     Class Discussion     Research/     Project (Rubric)

A comprehensive high school health education program is intended to guide students into being mentally, socially, and emotionally well for a lifetime. The high school health education teacher will engage students in wellness-related activities that are appropriately designed for all (cognitive) developmental levels. The high school program will also focus on strengthening character by incorporating cooperation, respect, honesty, responsibility, compassion and leadership as means to support individual and group social and emotional growth and development. Our high school health educators employ a variety of strategies to achieve a balanced program that include:

- Active Participation
- Cooperative Learning
- Independent Practice
- Modeling/ Role Play
- Guided Practice
- Socratic Instruction

## **SCOPE & SEQUENCE**

	9	10	11	12
	M	M	M	M
Mental & Emotional Wellness				
	M	M	M	M
Nutrition				
	M	M	M	M
Personal and Family Health				
	M	M	M	M
Safety and First Aid				
	M	M	M	M
Growth & Development				
	M	M	M	M
Disease & Disorders				
	M	M	M	M
Community & Environmental Health				
	M	M	M	M
Alcohol, Tobacco, Drugs, and Medicines				

I-Introduce D-Develop P-Practice M-Master R-Reinforce

## Learning Goal:

All students will acquire knowledge and skills that will enable them to lead healthy, active lives, gain practical information necessary to prevent injury, disease, and substance abuse in the context of understanding personal growth and development.

#### **Grade 9**

- 1. Identify and demonstrate knowledge of First Aid and CPR.
- 2. Analyze the male and female reproductive systems.
- 3. List the consequences of teen sex and strategies to avoid it.
- 4. Identify and describe abstinence and contraception.
- 5. Identify Sexually Transmitted Diseases and their classifications (e.g. virus, bacteria, etc.).
- 6. Identify and describe HIV / AIDS.
- 7. Describe and demonstrate first-aid procedures, including Basic Life Support & Automated External Defibrillation, & responding to all types of medical emergencies.
- 8. Demonstrate how to check a conscious and unconscious person for life-threatening and non-life-threatening conditions.
- 9. Identify the role of cardiopulmonary resuscitation (CPR) in cardiac arrest.
- 10. Identify and demonstrate the procedure for using and Automated External Defibrillator (AED).
- 11. Demonstrate knowledge of AED/CPR by achieving a passing score and obtaining certification from the American Heart Association.
- 12. Describe the relationship between STDs, HIV/AIDS and the immune system.

- 1. Identify and describe the three major components of the Highway Transportation System.
- 2. Identify and explain psychological factors that influence the operator of a motor vehicle.
- 3. Identify and recognize the effects of driver performance of the two most commonly abused drugs.
- 4. Identify and evaluate the physiological aspects of driving.
- 5. Demonstrate knowledge of driving laws by achieving a passing score on the New Jersey driver license knowledge test.
- 6. Discuss the psychological principles & theories of personality development.
- 7. Analyze the impact of physical development, social norms & expectations, self-esteem, & perceived vulnerability, on adolescent social and emotional growth and behavior.
- 8. Classify various psychoactive drugs and identify their effects on the body.
- 9. Identify the psychological and physiological effects of alcohol on the individual.
- 10. Compare characteristics of a functional family with characteristics of a dysfunctional family.
- 11. Identify the concept of co-dependency and describe how it relates to addictive behavior.
- 12. List personal values and describe how these affect interpersonal relationships.
- 13. Evaluate the basic food groups and the six classes of nutrients, and develop a personal wellness diet.

## Learning Goals:

All students will acquire knowledge and skills that will enable them to lead healthy, active lives, gain practical information necessary to prevent injury, disease, and substance abuse in the context of understanding personal growth and development.

#### **Grade 11**

- 1. Describe alternative ways to manage weight and body composition.
- 2. Identify and describe Fad Diets and their impact on optimum wellness.
- 3. Identify and describe designer drugs and their social, emotional, and financial implications on personal safety and well being.
- 4. Identify the process of substance addiction and recovery.
- 5. Recommend healthy ways to lose, gain, or maintain weight.
- 6. Identify & recommend behaviors to enhance and support the optimum functioning of body systems.
- 7. Analyze and evaluate current dietary recommendations, resources, and trends from a variety of sources.
- 8. Assess personal & group contributions and strengths that lead to the achievement of goals & tasks.
- 9. Evaluate factors that support an individual to quit using drugs.
- 10. Evaluate internal & external pressures to become sexually active and demonstrate strategies to resist those pressures.
- 11. Describe the essential nutrients for a well-balanced diet.
- 12. Describe the effects of sugar, fat, sodium, and additives on the body.
- 13. Develop personal and group protection strategies to reduce the incidence of injuries & evaluate their effectiveness.

- 1. Evaluate drug education material taught at grades six through eleven including the dangers of cocaine and alcohol use.
- 2. Develop principles necessary for effective communication.
- 3. Explain psychological factors that influence interpersonal relationships.
- 4. Evaluate sex education material taught at grades six through eleven including the dangers of getting STDs, HIV/AIDS, and/or an ill-prepared pregnancy.
- 5. Determine factors necessary for healthy family development.
- 6. Compare the roles of different family members throughout the life cycle.
- 7. Describe the stages of labor and childbirth and compare childbirth options.
- 8. Analyze the physical, economic, emotional, social, intellectual, and cultural demands of raising a child.
- 9. Describe effective parenting strategies and resources for help with parenting.
- 10. Plan, develop, and articulate personal and group goals, shared values, visions, and work plans.
- 11. Plan, implement, & evaluate activities to benefit a health organization, cause, or issue.

## Learning Goals:

All students will acquire knowledge and skills that will enable them to lead healthy, active lives, gain practical information necessary to prevent injury, disease, and substance abuse in the context of understanding personal growth and development.

#### Grade 12 cont'd

- 12. Describe physiological and psychological aspects of pregnancy.
- 13. Analyze contemporary issues in sexuality.
- 14. Recognize basic mental health needs and how they compare with your own psychological needs.
- 15. Identify and evaluate strategies that promote a healthy successful lifestyle upon graduation.

# **HEALTH EDUCATION: HIGH SCHOOL (Grade 9)**

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NJCCCS	Essential Questions	Objectives/Skills	Activities/Topics	Resources	Assessment(s)
Standard 2.1 (Wellness)  All students will learn and apply health promotion concepts and skills to support a healthy, active lifestyle.  Standard 2.2 (Integrated Skills)  All students will use health-enhancing personal, interpersonal and life skills to support a healthy, active lifestyle.  Standard 2.3 (Drugs and Medicines)  All students will learn and apply information about alcohol, tobacco, other drugs and medicines to make decisions that support a healthy, active lifestyle.  Standard 2.4 (Human Relationships and Sexuality)  All students will learn the physical, emotional, and social aspects of human relationships and sexuality and apply these concepts to support a healthy, active lifestyle.	<ul> <li>Do you know how to identify and respond to an emergency (emergency action steps)?</li> <li>How do you recognize when a person has stopped breathing? (How do you perform rescue breathing?)</li> <li>What are the organs of the male &amp; female reproductive system and their functions?</li> <li>What factors may put a person at risk of acquiring an STD?</li> </ul>	All students will be able to:  Identify & recommend behaviors to enhance and support the optimum functioning of body systems.  Assess personal & group contributions and strengths that lead to the achievement of goals & tasks.  Respond and give care in emergency situations  Describe & demonstrate first-aid procedures, including Basic Life Support & Automated External Defibrillation, & responding to all types of medical emergencies.  Evaluate factors that support an individual to quit using drugs	<ul> <li>Decision-Making regarding Social and Sexual Behaviors</li> <li>Changes and appropriate responses to family, peers, and adults throughout adolescence</li> <li>Male and Female Reproductive Organs and functions</li> <li>STDs'</li> <li>Fighting/ Assault (e.g. sexual, verbal, etc.)</li> <li>Citizen Responders</li> <li>First Aid / First Aid - certification</li> <li>CPR / CPR - certification</li> <li>Antiviolence speaker</li> <li>Refusal skills</li> <li>Role play: stress &amp; stress management</li> <li>Warning signals of severe stress</li> <li>ME collage</li> <li>Cultural influences on nutrition reports and presentations such as cultural diets and health behaviors.</li> <li>Surveys and data gathering analysis on specific topics within the unit relative to gender, age and diversity.</li> </ul>	Health: A Guide to Wellness, Glencoe, Eighth Edition	<ul> <li>Teacher Observation/ Feedback</li> <li>Peer Evaluation</li> <li>Portfolios</li> <li>Written or Oral Quiz/Test</li> <li>Worksheet</li> <li>Journal Entry</li> <li>Role Play (Rubric)</li> <li>Class Discussion</li> <li>Research/ Project (Rubric)</li> </ul>

# **HEALTH EDUCATION: HIGH SCHOOL (Grade 10)**

NJCCCS	Essential Questions	Objectives/Skills	Activities/Topics	Resources	Assessment(s)
Standard 2.1  (Wellness)  All students will learn and apply health promotion concepts and skills to support a healthy, active lifestyle.  Standard 2.2 (Integrated Skills)  All students will use health-enhancing personal, interpersonal and life skills to support a healthy, active lifestyle.  Standard 2.3 (Drugs and Medicines)  All students will learn and apply information about alcohol, tobacco, other drugs and medicines to make decisions that support a healthy, active lifestyle.  Standard 2.4 (Human Relationships and Sexuality)  All students will learn the physical, emotional, and social aspects of human relationships and sexuality and apply these concepts to support a healthy, active lifestyle.	<ul> <li>What are some of the responsibilities that you have as a driver?</li> <li>What are the legal ramifications of drug and alcohol use?</li> <li>How can the use of drugs and alcohol influence decision-making?</li> <li>How can I continue to make good social and emotional decisions?</li> </ul>	All students will be able to:  Recommend healthy ways to lose, gain, or maintain weight.  Compare & contrast the physical, social, & emotional indicators of possible substance abuse.  Develop personal & group protection strategies to reduce the incidence of injuries & evaluate their effectiveness.	<ul> <li>Drivers Education</li> <li>Defense</li> <li>Steroids</li> <li>Drug and Alcohol</li> <li>Addiction and Recovery</li> <li>Alcohol, tobacco, and other drugs facts and treatments</li> <li>Construct Diet Log</li> <li>Skit on stereotypes and classifications</li> <li>Health Fair</li> <li>Group reports of various issues that impact driving/drivers</li> <li>Marriage/single lifestyles</li> <li>Driving under influence activity scenario</li> </ul>	Health: A Guide to Wellness, Glencoe, Eighth Edition On-line curriculum	• Teacher Observation/ Feedback • Peer Evaluation • Portfolios • Written or Oral Quiz/Test • Worksheet • Journal Entry • Role Play (Rubric) • Class Discussion • Research/ Project (Rubric)

# **HEALTH EDUCATION: HIGH SCHOOL (Grade 11)**

NJCCCS	Essential Questions	Objectives/Skills	Activities/Topics	Resources	Assessment(s)
Standard 2.1  (Wellness)  All students will learn and apply health promotion concepts and skills to support a healthy, active lifestyle.  Standard 2.2  (Integrated Skills)  All students will use health-enhancing personal, interpersonal and life skills to support a healthy, active lifestyle.  Standard 2.3  (Drugs and Medicines)  All students will learn and apply information about alcohol, tobacco, other drugs and medicines to make decisions that support a healthy, active lifestyle.  Standard 2.4  (Human Relationships and Sexuality)  All students will learn the physical, emotional, and social aspects of human relationships and sexuality and apply these concepts to support a healthy, active lifestyle.	<ul> <li>How can you develop or redevelop a physical fitness plan to suit your current needs?</li> <li>What are the examples of eating disorders and can you describe them?</li> <li>How can an individual develop and maintain a healthy body image?</li> <li>What should someone do if they have been, physically, verbally, or sexually assaulted?</li> </ul>	All students will be able to:  Discuss the psychological principles & theories of personality development.  Recommend healthy ways to lose, gain, or maintain weight.  Analyze the impact of physical development, social norms & expectations, selfesteem, & perceived vulnerability on adolescent social and emotional growth and behavior.  Identify & critique behaviors that place an individual at greater risk for STDs & pregnancy.	<ul> <li>Designing personal health, educational, &amp; fitness goals</li> <li>Community Service</li> <li>Eating Disorders</li> <li>Positive and healthy relationships with adults and peers</li> <li>Appropriate Social and Emotional Responses to dealing with Peers and/or Opposite Sex</li> <li>How body uses nutrition with help of body systems</li> <li>Defense Mechanisms</li> <li>Understanding weight gain/ loss</li> <li>Individual and group fitness goals and development</li> <li>Diets (e.g. fads)</li> <li>Construct a model of pathogens of infectious disease.</li> <li>Design a plan for lifelong wellness interventions of community and health providers</li> </ul>	New Jersey Driver Manual, NJ Motor Vehicle Commission. Current Edition  Supplemental Teacher Resources (Macmillan/McGraw -Hill)  Johnson, Crab, Opfer, Theil, Drive Right 10 <sup>th</sup> Edition, Prentice Hall, 2007	Teacher Observation/ Feedback     Peer Evaluation     Portfolios     Written or Oral Quiz/Test     Worksheet     Journal Entry     Role Play (Rubric)     Class Discussion     Research/ Project (Rubric)

## **HEALTH EDUCATION: HIGH SCHOOL (Grade 12)**

NJCCCS	Essential Questions	Objectives/Skills	Activities/Topics	Resources	Assessment(s)
Standard 2.1  (Wellness)  All students will learn and apply health promotion concepts and skills to support a healthy, active lifestyle.  Standard 2.2 (Integrated Skills)  All students will use health-enhancing personal, interpersonal and life skills to support a healthy, active lifestyle.  Standard 2.3 (Drugs and Medicines)  All students will learn and apply information about alcohol, tobacco, other drugs and medicines to make decisions that support a healthy, active lifestyle.  Standard 2.4 (Human Relationships and Sexuality)  All students will learn the physical, emotional, and social aspects of human relationships and sexuality and apply these concepts to support a healthy, active lifestyle.	<ul> <li>What are the advantages of abstinence as a method of birth control?</li> <li>What can I do to help a health organization?</li> <li>What are important health precautions that a mother can take during and after pregnancy?</li> <li>What are the effects and treatments of using controlled dangerous substances?</li> </ul>	All students will be able to:  Describe the stages of labor and childbirth and compare childbirth options.  Analyze the physical, economic, emotional, social, intellectual, and cultural demands of raising a child.  Describe effective parenting strategies and resources for help with parenting.  Plan, develop, and articulate personal and group goals, shared values, a vision, and a work plan.  Plan, implement, & evaluate activities to benefit a health organization, cause, or issue.	Child Birth (& Stages) Parenting Community Service Volunteerism Senior Research Assignment Sexuality/ Orientation Mental Readiness Strategies for College and Workplace Miracle of birth video	Health: A Guide to Wellness, Glencoe, Eighth Edition	Teacher Observation/ Feedback Peer Evaluation Portfolios Written or Oral Quiz/Test Worksheet Journal Entry Role Play (Rubric) Class Discussion Research/ Project (Rubric)

#### **HEALTH EDUCATION: RESOURCES & LINKS**

#### American Council for Drug Education

#### http://www.acde.org/

The American Council for Drug Education is a substance abuse prevention and education agency that develops programs and materials based on the most current scientific research on drug use and its impact on society. ACDE has an exciting range of educational programs and services designed to engage teens, address the needs of parents, and provide employers, educators, health professionals, policy-makers and the media with authoritative information on tobacco, alcohol and drugs such as marijuana, cocaine and heroin.

#### National Clearinghouse for Alcohol and Drug Information

#### http://ncadi.samhsa.gov/

NCADI/SAMHSA is the Nation's one-stop resource for information about substance abuse prevention and addiction treatment. NCADI/SAMHSA distributes the latest studies and surveys, guides, videocassettes, and other types of information and materials on substance abuse from various agencies, such as the U.S. Departments of Education and Labor, the Center for Substance Abuse Prevention, the Center for Substance Abuse Treatment, the National Institute on Alcohol Abuse and Alcoholism, and the National Institute on Drug Abuse.

#### D.A.R.E

#### www.dare.com

D.A.R.E. (Drug Abuse Resistance Education), the highly acclaimed program that gives kids the skills they need to avoid involvement in drugs, gangs, and violence. D.A.R.E. was founded in 1983 in Los Angeles. D.A.R.E. is a police officer-led series of classroom lessons that teaches children from kindergarten through 12th grade how to resist peer pressure and live productive drug and violence-free lives. D.A.R.E. America serves as a resource to communities, helping to establish and improve local D.A.R.E. programs. D.A.R.E. America provides officer training, supports the development and evaluation of the D.A.R.E. curriculum, provides student educational materials, monitors instruction standards and program results, and creates national awareness for D.A.R.E.

#### Food and Drug Administration

#### www.fda.gov

The FDA is responsible for protecting the public health by assuring the safety, efficacy, and security of human and veterinary drugs, biological products, medical devices, our nation's food supply, cosmetics, and products that emit radiation. The FDA is also responsible for advancing the public health by helping to speed innovations that make medicines and foods more effective, safer, and more affordable; and helping the public get the accurate, science-based information they need to use medicines and foods to improve their health.

# American Cancer Society

#### http://www.cancer.org/docroot/home/index.asp

The American Cancer Society is the nationwide community-based voluntary health organization dedicated to eliminating cancer as a major health problem by preventing cancer, saving lives, and diminishing suffering from cancer through information, community programs, research, education, advocacy, and service. ACS is headquartered in Atlanta, Georgia, with state divisions and more than 3,400 local offices. ACS provides the public with accurate, up-to-date information on cancer.

#### Centers for Disease Control

#### http://www.cdc.gov/

The Centers for Disease Control and Prevention is the nation's premier public health agency—working to ensure healthy people in a healthy world. CDC's mission is to promote health and quality of life by preventing and controlling disease, injury, and disability. CDC provides the public with accurate, up-to-date information on diseases and conditions, emergency preparedness and responses, environmental health, life stages and populations, healthy living, injury, violence and safety, workplace safety and health, and more.

#### American Diabetes Association

#### http://www.diabetes.org/home.jsp

The mission of the American Diabetes Association is to prevent and cure diabetes and to improve the lives of all people affected by diabetes. The American Diabetes Association funds research, publishes scientific findings, provides information and other services to people with diabetes, their families, health professionals and the public.

#### American Association for Health Education

#### http://www.aahperd.org/aahe/

The American Association for Health Education serves health educators and other professionals who promote the health of all people. AAHE encourages, supports, and assists health professionals concerned with health promotion through education and other systematic strategies.

## National Autism Association

#### http://www.naanyc.org/

The NAA is dedicated to educating and empowering families affected by autism and other neurological disorders; advocacy; and raising public and professional awareness. NAA goals include: being a resource to families, educators, and caregivers affected by Autism Spectrum Disorders, and educating parents, educators and caregivers on meeting the varied needs of children with Autism Spectrum Disorders and on the many available treatments for children on the Spectrum and children with other neurological disorders

# National Association of People with AIDS

#### http://www.napwa.org/

The National Association of People with AIDS is a non-profit membership organization that advocates on behalf of all people living with HIV and AIDS in order to end the pandemic and the human suffering caused by HIV/AIDS. NAPWA programs respond to the changing needs of the epidemic by developing positive leadership in people living with HIV and AIDS, advocating for the needs of those living with HIV or at risk of becoming infected and working with a growing people with AIDS movement throughout the developing world.

### Children and Adults with Attention Deficit/ Hyperactivity Disorder

### http://www.chadd.org/

CHADD is a non-profit organization providing education, advocacy and support for individuals with AD/HD. In addition to CHADD's informative Web site, CHADD also publishes a variety of printed materials to keep members and professionals current on research advances, medications and treatments affecting individuals with AD/HD. CHADD's primary objectives are: to provide a support network for parents and caregivers; to provide a forum for continuing education; to be a community resource and disseminate accurate, evidence-based information about AD/HD to parents, educators, adults, professionals, and the media; to promote ongoing research; and to be an advocate on behalf of the AD/HD community.

## Planned Parenthood

#### http://www.plannedparenthood.org/

Planned Parenthood Federation of America (PPFA) is the nation's leading women's health care provider, educator, and advocate, serving women, men, teens, and families. Planned Parenthood is a trusted health care provider, an informed educator, a passionate advocate, and a global partner helping similar organizations around the world. Planned Parenthood delivers vital health care services, sex education, and sexual health information to millions of women, men, and young people.

#### WebMD

#### http://www.webmd.com/

WebMD provides valuable health information, tools for managing your health, and support to those who seek information. WebMD provides credible information, supportive communities, and in-depth reference material about health subjects that matter to all. WebMD is a source for original and timely health information as well as material from well known content providers.

## National Association of School Nurses

#### http://www.nasn.org/

NASN is an association dedicated to the advancement of school nursing practice and the health of school-aged children. As a result, NASN will upgrade the skills of school nurses and further the abilities of all children to succeed in the classroom. NASN core values include: Scholarship; Excellence, Integrity; and Collegiality

## New Jersey Association of School Psychologists

#### http://www.njasp.org/about\_us.htm

NJASP is a non profit professional association organized in 1958 for school psychologists working or living in New Jersey. NJASP is governed by a voluntary Executive Board consisting of elected officers, appointed officers, and committee chairs. The mission of NJASP is to advocate for all children to realize their full potential, and promote school psychological services for children and families.

### National Alliance for Safe Schools

#### http://www.safeschools.org/history.html

NASS is a not-for-profit corporation whose purpose is to provide technical assistance, staff training, school safety assessments, safe school plans, and emergency response training to individual school and school district personnel. NASS has trained over 100,000 educators, students, parents and police in various strategies for identifying and responding to disruptive acts which occur on school property.

#### National School Safety Center

#### http://www.schoolsafety.us/

The National School Safety Center serves as an advocate for safe, secure and peaceful schools worldwide and as a catalyst for the prevention of school crime and violence. NSSC provides school communities and their school safety partners with quality information, resources, consultation, and training services. The National School Safety Center identifies and promotes strategies, promising practices and programs that support safe schools for all students as part of the total academic mission.

### Children's Rights Council

#### http://www.crckids.org/index.htm

The Children's Rights Council (CRC) is an internationally recognized leader serving divorced, never-married and extended families and at-risk youth for more than 20 years. The mission of CRC is to minimize the emotional, physical and economic abuse, neglect and distress of children and the development of at-risk behaviors following relationship breakups between parents involved in highly conflicted marital disputes. By guiding, informing, and coordinating alternative methodologies to parents, educators, health and human service professionals, faith-based counselors, legislators, and the public at-large, CRC is able to help reduce divorce and strengthen families through custody reform; parental mediation and training; conciliation and access; parental financial and educational support systems; legislative revision and court briefs.

#### American Heart Association

#### www.americanheart.org

The American Heart Association is a national voluntary health agency whose mission is: "Building healthier lives, free of cardiovascular diseases and stroke." The association's impact goal is to reduce coronary heart disease, stroke and risk by 25 percent by 2010. Progress toward the goal will be measured according to these indicators: reduce the death rate from coronary heart disease and stroke, reduce the prevalence of smoking, high blood cholesterol and physical inactivity, reduce the rate of uncontrolled high blood pressure, and eliminate the growth of obesity and diabetes.

## American Red Cross

#### www.redcross.org

Since its founding in 1881 by visionary leader Clara Barton, the American Red Cross has been the nation's premier emergency response organization. As part of a worldwide movement that offers neutral humanitarian care to the victims of war, the American Red Cross distinguishes itself by also aiding victims of devastating natural disasters. Today, in addition to domestic disaster relief, the American Red Cross offers compassionate services in five other areas: community services that help the needy; support and comfort for military members and their families; the collection, processing and distribution of lifesaving blood and blood products; educational programs that promote health and safety; and international relief and development programs.

## New England Journal of Medicine

#### www.nejm.org

The New England Journal of Medicine is a collection of research, case reports, reviews, and commentary on various topics in health- past and current. Topics range from the latest developments in treatments and preventions of diseases to the most effective health practices such as nutrition. In addition, lively editorials and commentary, significant clinical trials, revealing clinical images, videos of common medical procedures, and PowerPoint slide sets are available.

### World Health Organization

#### www.who.int

WHO is the directing and coordinating authority for health within the United Nations system. It is responsible for providing leadership on global health matters, shaping the health research agenda, setting norms and standards, articulating evidence-based policy options, providing technical support to countries and monitoring and assessing health trends. Evidence provides the foundation for setting priorities, defining strategies, and measuring results. WHO generates authoritative health information, in consultation with leading experts, to set norms and standards, articulate evidence-based policy options and monitor the evolving global heath situation. WHO carries out its work with the support and collaboration of many partners, including UN agencies and other international organizations, donors, civil society and the private sector.

#### American Lung Association

#### www.lungusa.org

The mission of the American Lung Association® is to prevent lung disease and promote lung health. The American Lung Association® today fights lung disease in all its forms, with special emphasis on asthma, tobacco control and environmental health. The American Lung Association sponsors many programs to support its mission such as "Open Airways for Schools" and tobacco control.

## American Academy of Allergy, Asthma, and Immunology

#### http://www.aaaai.org/

The AAAAI represents allergist/immunologists, allied health professionals and others with a special interest in the research and treatment of allergic disease. Established in 1943, the AAAAI has more than 6,500 members in the United States, Canada and 60 other countries. In addition, the AAAAI serves as an advocate to the public by providing educational information about allergic diseases. The website provides useful patient information, professional education, member updates, physician referral services, and timely data for the media.

## US Department of Health and Human Services

#### www.hhs.gov

The US Department of Health and Human Services website offers a variety of resources on "improving the health, safety and well-being of America." The most recent health-related articles can be accessed as well as online training programs in health-related categories such as healthy lifestyles, public health, and various disease-related topics.

### United Sates Department of Agriculture

#### http://www.usda.gov/wps/portal/usdahome

The USDA's food, nutrition and consumer services work to harness the nation's agricultural abundance to end hunger and improve health in the United States. Its agencies administer federal domestic nutrition assistance programs and the Center for Nutrition Policy and Promotion, which links scientific research to the nutrition needs of consumers through science-based dietary guidance, nutrition policy coordination, and nutrition education.

## Discovery Education

#### http://www.discoveryeducation.com

Discovery Education provides engaging digital resources to schools and homes with the goal of making educators more effective, increasing student achievement, and connecting classrooms and families to a world of learning. The leader in digital video-based learning, Discovery Education produces and distributes high-quality digital resources in easy-to-use formats in all core-curricular subject areas. Discovery Education is committed to creating scientifically proven, standards-based digital resources for teachers, students, and parents that make a positive impact on student learning. Through solutions like Discovery Education *streaming*, Discovery Education Science, Discovery Education Health and more, Discovery Education helps over one million educators and 35 million students harness the power of broadband and media to connect to a world of learning.

#### PBS Teachers

#### www.pbs.org/teachers

PBS Teachers is PBS' national web destination for high-quality preK-12 educational resources. Here you'll find classroom materials suitable for a wide range of subjects and grade levels. We provide thousands of lesson plans, teaching activities, on-demand video assets, and interactive games and simulations. These resources are correlated to state and national educational standards and are tied to PBS' award-winning on-air and online programming like NOVA, Nature, Cyberchase, Between the Lions and more.

### Federal Resources for Educational Excellence

#### http://free.ed.gov

FREE makes it easier to find teaching and learning resources from the federal government. More than 1,500 federally supported teaching and learning resources are included from dozens of federal agencies. New sites are added regularly. FREE was originally conceived in 1997 by a federal working group and launched a year later.

## PHYSICAL EDUCATION COURSE DESCRIPTION

The Montclair Public Schools Comprehensive K-12 Physical Education Curriculum is a sequential document based on National and New Jersey State Health and Physical Education Standards authorizing students to practice and select physical activities which are essential to the development and maintenance of lifetime health and wellness.

New Jersey's Core Curriculum Content Standards (NJCCCS) strands and cumulative progress indicators will provide Montclair teachers the guidance necessary in the development and implementation of an age-appropriate instruction and assessment.

The Montclair K-12 Physical Education Curriculum supports the implementation of the following units to answer and achieve the aforementioned essential questions and program goals:

- 1. Health-Related Fitness and Wellness
- 2. Basic Movement Skills
- 3. Coordination & Mechanics
- 4. Individual & Team Sports
- 5. Stunts & Tumbling
- 6. Aquatics
- 7. Rhythm & Dance

The New Jersey Core Curriculum Content Standards that will be articulated throughout the aforementioned physical education units include:

- 2.5 Motor Skill Development
- 2.6 Fitness

A balanced elementary physical education program is intended to guide students into being physically active for a lifetime. The elementary physical education teacher will engage students in physical activity that is appropriately designed for all developmental levels. The instructional activities will introduce and develop physical attributes including coordination, balance, power, reaction time, agility, speed, flexibility and endurance. The elementary program will also focus on strengthening character by incorporating cooperation, respect, honesty, responsibility, compassion and friendly competition. The teachers employ a variety of strategies to achieve a balanced program that includes:

- Active Participation
- Cooperative Learning
- Independent Practice
- Modeling
- Guided Practice

# **SCOPE & SEQUENCE**

	K	1	2	3	4	5
Health-Related Fitness Cardiovascular & Muscular Endurance (See section Appendices for Description)	I	I	I	D	D	D
Basic Movements Skills Locomotor & Non-Locomotor (See section Appendices for Description)	I	I	I	D	D	D
Coordination & Mechanics (See section Appendices for Description)	I	I	I	D	D	D
Individual & Team Sports (See section Appendices for Description)				I	I	I
Stunts & Tumbling (See section Appendices for Description)	I	I	I	D	D	D
Rhythm & Dance (See section Appendices for Description)	I	I	I	D	D	D

**I**-Introduce **D**-Develop **P**-Practice **M**-Master

# Learning Goals:

- Students should be engaged in physical activity 70-80 % of their Physical Education instructional time.
- Students should listen and physically respond to directions with regard to tasks and performance
- Students should develop basic skill and/or activity-related vocabulary (e.g., space awareness, locomotor skills, non-manipulative, manipulative).

## Kindergarten

- 1. Demonstrate large muscle coordination in locomotor and non-locomotor skills (e.g. move ball with feet, kick a stationary ball, jump over an object 2-6" off the ground).
- 2. Demonstrate an awareness of personal and group space and balance.
- 3. Respond to visual and verbal signals and music (musical chairs, clapping, etc.).
- 4. Perform various activities requiring body management (e.g. throws an object, using an underhand motion with limited body movement, bounces and catches an 8" ball with a partner and by themselves).
- 5. Demonstrate movement safety of self and others.

- 1. Demonstrate a basic rhythmic pattern of locomotor and non-locomotor skills with self and group (e.g. running, skipping, jumping).
- 2. Demonstrate basic rhythm and dance movements that incorporate forward, backward, sideway and continuous spin.
- 3. Perform a forward roll with appropriate hand, feet, and neck position.
- 4. Demonstrate being able to walk on a balance beam 3-6" off ground.
- 5. Demonstrate safety movement of self and others through fleeing games.
- 6. Demonstrate being able to successfully toss a ball overhead and between legs without toppling over or losing balance.
- 7. Demonstrate catching a ball (bounced or tossed) with minimum loss of balance.
- 8. Demonstrate successful transfer of weight while hanging on equipment or using hands to travel along ropes or (monkey) bars.

# Learning Goals:

- Students should be engaged in physical activity 70-80 % of their Physical Education instructional time.
- Students should listen and physically respond to directions with regard to tasks and performance
- Students should develop basic skill and/or activity-related vocabulary (e.g., space awareness, locomotor skills, non-manipulative, manipulative.

- 1. Dribbles ball around obstacles while maintaining control and changing direction.
- 2. Change a movement skill in response to a changing environment such as a dance partner, obstacle, smaller target, or larger space.
- 3. Demonstrate jumping a long rope, starting beside it, and using jumping variations.
- 4. Explain correct movement errors in response to feedback.
- 5. Demonstrate the transfer of weight from feet to other body parts (e.g. cartwheels, donkey kicks, frog leaps, alternate leg hop, etc.).
- 6. Identify and explain between personal and general space.
- 7. Explain verbal and visual cues used to improve skill performance.
- 8. Develop and explain basic movement vocabulary to describe physical activity.
- 9. Volleys a lightweight object, using one or both hands, or a paddle.
- 10. Identify and explain why practice and being healthy contribute to safe and improved performance.
- 11. Demonstrate sustained moderate to vigorous physical activity in a physical education setting.
- 12. Identify body responses associated with moderate to vigorous physical activity including sweating, a fast heart rate, and heavy breathing.
- 13. Explain why formal measurements of health-related fitness activities are important (sit-ups, push-ups, sit and reach, etc.).
- 14. Identify and demonstrate how to monitor heart rate and breathing before, during, and after exercise.
- 15. Identify and explain why it is important to participate in healthy activities (e.g. walking, running, cycling, etc.) versus watching television, playing video games, and not participating in recreational / outdoor activities.

# Learning Goals:

- Students should be engaged in physical activity 70-80 % of their Physical Education instructional time.
- · Students should listen and physically respond to directions with regard to tasks and performance
- Students should develop basic skill and/or activity-related vocabulary (e.g., space awareness, locomotor skills, non-manipulative, manipulative).

- 1. Demonstrate locomotor skills (e.g. running, skipping, galloping, etc.) using mature motor patterns, while moving at different speeds at different levels, in different directions.
- 2. Demonstrate smooth transitions between sequential movement skills used in applied settings (e.g., creative dance, gymnastics routine, trap-dribble-shoot).
- 3. Demonstrate a static and dynamic balancing sequence on equipment (e.g. low beam, etc.).
- 4. Employ various rhythms, tempos, musical styles, relationships, directions, pathways, speeds, and levels during movement.
- 5. Perform combinations of 2 or 3 basic locomotor moves to rhythmic patterns while moving at different speeds and in different directions in 3 line and or folk dances (e.g. electric slide, etc.).
- 6. Discuss the importance of proper body mechanics when performing movement skills.
- 7. Identify and apply movement vocabulary (e.g. qualities of movement-fast, slow, heavy, light: pathways of movement-zig-zag, circle, straight, diagonal, etc.).
- 8. Identify and explain how changing the energy, flow, effort, or range of movement skill changes the quality of the movement (e.g., baby steps vs. giant steps).
- 9. Identify and demonstrate wall push-ups, standing long jump, and squats).
- 10. Explain and demonstrate the use of simple strategies, including player positioning, faking and dodging, and defending space.
- 11. Identify and explain the components of health-related fitness: balance, strength, flexibility, endurance, power, and cardio-respiratory.
- 12. Discuss the physical, social, and emotional benefits of regular physical activity.
- 13. Measure and explain performance of health-related fitness (e.g. flexibility, muscular strength, cardiovascular endurance).
- 14. Identify and explain that to be physically active, one needs adequate levels of fitness.

# Learning Goals:

- Students should be engaged in physical activity 70-80 % of their Physical Education instructional time.
- Students should listen and physically respond to directions with regard to tasks and performance
- Students should develop basic skill and/or activity-related vocabulary (e.g., space awareness, locomotor skills, non-manipulative, manipulative.)

## Grade 3 cont'd

- 15. Engage in moderate to vigorous physical activity that develops all components of fitness.
- 16. Demonstrate continuous aerobic activity for a specified time period.
- 17. Identify the importance of learning appropriate rules and conduct during game/activity play.
- 18. Identify the physiological indicators that accompany moderate to vigorous physical activity (e.g. sweating, increased heart rate, heavy breathing, etc.).

- 1. Demonstrate ball dribble with feet while changing pathways, directions, and speed.
- 2. Modify and adapt movement skills in relation to body parts (e.g., clapping over one's head), other participants (e.g., dance partner, teammate), objects, and boundaries.
- 3. Demonstrate catching an object thrown overhand with varying degrees of force and speed, while moving forward and backward.
- 4. Identify and correct movement errors in response to feedback and explain how the change improves performance.
- 5. Demonstrate volleying a tossed object back to a partner, using hands, arms, or equipment.
- 6. Demonstrate both improvised and choreographed movement sequences such as moving to poetry, or performing a folk dance or an aerobic routine.
- 7. Identify three of the five health-related components of fitness derived from participating in physical activities associated with each (cardio-respiratory, endurance, muscular strength, muscular endurance, body composition, and flexibility).
- 8. Explain how a movement skill can be used in another movement setting.
- 9. Identify and develop goals and strategies for improvement and/or maintenance of selected fitness components based on fitness-related assessments.

# Learning Goals:

- Students should be engaged in physical activity 70-80 % of their Physical Education instructional time.
- Students should listen and physically respond to directions with regard to tasks and performance
- Students should develop basic skill and/or activity-related vocabulary (e.g., space awareness, locomotor skills, non-manipulative, manipulative).

## Grade 4 cont'd

- 10. Identify and demonstrate at least two concepts or principles included in successfully catching, throwing, and hitting a solid object (e.g. weight transfer, trunk rotation, visual tracking, stance, grip, etc.).
- 11. Describe and demonstrate ways to handle and care for equipment safely and responsibly.
- 12. Describe a variety of mental strategies used to prepare for physical activity.
- 13. Identify and explain the objectives and benefits from frequent physical activity.
- 14. Discuss factors such as heredity, training, and diet that influence fitness.
- 15. Identify and demonstrate respect, teamwork, and conflict resolution in game situations.
- 16. Describe and apply the training principles of frequency, intensity, and time (FIT) during physical activity.
- 17. Demonstrate how to play on a team with others respectfully, regardless of differences in skill levels and backgrounds.
- 18. Develop a health-related fitness goal and use technology to track fitness status.
- 19. Demonstrate acceptable behavior toward others when winning and losing (e.g. handshake, compliments, etc.).
- 20. Demonstrate safe and appropriate techniques while engaging in fitness activities.

- 1. Demonstrate dribbling a ball continuously while starting and stopping.
- 2. Demonstrate the use of force and motion to impact the quality of physical movement.
- 3. Demonstrate mature locomotor patterns at different speeds, levels, and directions, and transfer them to modified game play situations.
- 4. Demonstrate jumping over a medium height obstacle, while landing safely.
- 5. Demonstrate throwing an object to a stationary target with accuracy, using trunk rotation and weight transfer.

# Learning Goals:

- Students should be engaged in physical activity 70-80 % of their Physical Education instructional time.
- Students should listen and physically respond to directions with regard to tasks and performance
- Students should develop basic skill and/or activity-related vocabulary (e.g., space awareness, locomotor skills, non-manipulative, manipulative).

## Grade 5 cont'd

- 6. Discuss how the principles of force and motion impact the quality of movement.
- 7. Demonstrate the basic mechanics associated with serving (e.g. toss, body stance, swing, dance, coordination through different dance types, body movements, follow-through).
- 8. Identify and demonstrate basic strokes (e.g. forehand, backhand, overhand, underhand).
- 9. Describe and demonstrate the use of offensive, defensive, and cooperative strategies.
- 10. Analyze and provide appropriate feedback to improve the performance of others.
- 11. Describe the physical, social, and emotional benefits of regular physical activity.
- 12. Identify activities that improve each area of fitness.
- 13. Describe how body systems adapt over time to regular physical activity.
- 14. Identify and demonstrate straight-leg toe touch in pike position and straddle touch, both seated and standing.
- 15. Discuss how the principles of training including FIT, overload, progression, and specificity improve personal fitness.
- 16. Analyze and explain health-related fitness components, as they relate to personal lifestyles.
- 17. Demonstrate physical activity at a target heart rate for a minimum of 15-20 minutes.

# PHYSICAL EDUCATION: ELEMENTARY (Kindergarten)

NJCCS	Essential Questions	Objectives/Skills	Activities/Topics	Resources	Assessment
Standard 2.5 (motor skill development)  All students will utilize safe, efficient, and effective movement to develop and maintain a healthy, active lifestyle.  Standard 2.6 (fitness)  All students will apply health-related and skill-related fitness concepts and skills to develop and maintain a healthy, active lifestyle.	<ul> <li>Why is physical education important in schools?</li> <li>Can I become physically fit/ healthy from the activities presented in physical education class?</li> <li>Can physical education activities support my social and emotional growth and development?</li> <li>In what ways can sportsmanship improve my communication and leadership skills?</li> <li>Is teamwork important for other areas of my life?</li> <li>Can identifying and developing (sports) strategies increase my critical thinking and decision-making?</li> </ul>	Students will be able to:  Locomotor & non-Locomotor Skills  Rhythm & Dance  Personal Fitness  Juggling  Track & Field  Tumbling & Balance	<ul> <li>Animal mines</li> <li>Log roll</li> <li>Seal crawl</li> <li>Egg roll</li> <li>Fun lap</li> <li>Run to object and back</li> <li>Movement Ed. to dance drum bodyshapes</li> <li>Echo clapping</li> <li>Partner tag</li> <li>Snake tag</li> </ul> See Appendix for (sport specific) Development Skills	Games To Keep Kids Moving! Bob Dieden, Parker Publishing Company  Physical Education For Children, Jerry R. Thomas, Amelia M. Lee, Katherine T. Thomas, Human Kinetics Books.  Elementary P.E. Teacher's Survival Guide, Jeff Carpenter, Diane Tunnell, Parker Publishing Company.  Evaluation in Physical Education/ Assessing Motor Behavior, Margaret J. Safrit, Prentice Hall  www. pecentral.org	<ul> <li>Active ( teacher-directed) participation</li> <li>Teacher Observation/ Feedback</li> <li>Peer Evaluation</li> <li>Self Evaluation</li> <li>Class Discussion</li> <li>Performance Level</li> </ul>

# PHYSICAL EDUCATION: ELEMENTARY (Grade 1)

NJCCS	Essential Questions	Objectives/Skills	Activities/Topics	Resources	Assessment
Standard 2.5 (motor skill development)  All students will utilize safe, efficient, and effective movement to develop and maintain a healthy, active lifestyle.  Standard 2.6 (fitness)  All students will apply health-related and skill-related fitness concepts and skills to develop and maintain a healthy, active lifestyle.	<ul> <li>Why is physical education important in schools?</li> <li>Can I become physically fit/ healthy from the activities presented in physical education class?</li> <li>Can physical education activities support my social and emotional growth and development?</li> <li>In what ways can sportsmanship improve my communication and leadership skills?</li> <li>Is teamwork important for other areas of my life?</li> <li>Can identifying and developing (sports) strategies increase my critical thinking and decision-making?</li> </ul>	Students will be able to:  Locomotor & Non-Locomotor Skills Basketball Rhythm & Dance Personal Fitness Floor Hockey Juggling Soccer T-Ball / Softball Track & Field Tumbling & Balance Volleyball /Newcomb	<ul> <li>Balance beam</li> <li>Backward roll</li> <li>Forward roll</li> <li>Cartwheel</li> <li>Fun lap</li> <li>Run to object and back</li> <li>Echo clapping</li> <li>Movement to dance drum-body shapes</li> <li>Movement with bean bags and rhythm balls</li> <li>Partner tag</li> <li>Snake tag</li> </ul> See Appendix for (sport specific) Development Skills	Games To Keep Kids Moving!     Bob Dieden, Parker     Publishing Company      Physical Education For Children, Jerry R. Thomas, Amelia M. Lee, Katherine T. Thomas, Human Kinetics Books.      Elementary P.E. Teacher's Survival Guide, Jeff Carpenter, Diane Tunnell, Parker Publishing Company.      Evaluation in Physical Education/     Assessing Motor Behavior, Margaret J. Safrit, Prentice Hall      www. pecentral.org	Active ( teacher-directed)     participation     Teacher     Observation/     Feedback     Peer Evaluation     Written or Oral (skill) Quiz/Test     Class Discussion

# PHYSICAL EDUCATION: ELEMENTARY (Grade 2)

NJCCS	Essential Questions	Objectives/Skills	Activities/Topics	Resources	Assessment
Standard 2.5 (motor skill development)  All students will utilize safe, efficient, and effective movement to develop and maintain a healthy, active lifestyle.  Standard 2.6 (fitness)  All students will apply health-related and skill-related fitness concepts and skills to develop and maintain a healthy, active lifestyle.	<ul> <li>Why is physical education important in schools?</li> <li>Can I become physically fit/ healthy from the activities presented in physical education class?</li> <li>Can physical education activities support my social and emotional growth and development?</li> <li>In what ways can sportsmanship improve my communication and leadership skills?</li> <li>Is teamwork important for other areas of my life?</li> <li>Can identifying and developing (sports) strategies increase my critical thinking and decision-making?</li> </ul>	Students will be able to:  Locomotor & Non-Locomotor Skills Basketball Rhythm & Dance Personal Fitness Floor Hockey Juggling Soccer T-Ball / Softball Track & Field Tumbling & Balance Volleyball /Newcomb	<ul> <li>Line drills stations</li> <li>Side line soccer</li> <li>Soccer game</li> <li>Scooter hocking</li> <li>Sideline hockey</li> <li>Softball square</li> <li>Wiffleball square</li> <li>Jolly ball</li> <li>Batting Tee's</li> <li>Beat Ball</li> <li>Wall ball</li> <li>Newcomb Ball</li> <li>Backward roll</li> <li>Forward roll</li> <li>Cartwheel</li> <li>Creative Movement</li> <li>Students create individual and group dances</li> <li>Movement end with bean bags and rhythm balls</li> <li>Single jump rope Coke &amp; pepsi</li> </ul> See Appendix for (sport specific) Development Skills	Games To Keep Kids Moving!     Bob Dieden,     Parker     Publishing     Company      Physical     Education For     Children, Jerry     R. Thomas,     Amelia M. Lee,     Katherine T.     Thomas, Human     Kinetics Books.      Elementary P.E.     Teacher's     Survival Guide,     Jeff Carpenter,     Diane Tunnell,     Parker     Publishing     Company.      Evaluation in     Physical     Education/     Assessing Motor     Behavior,     Margaret J.     Safrit, Prentice     Hall      www.pecentral.or     g	Active ( teacher-directed)     participation     Teacher     Observation/     Feedback     Peer Evaluation     Self Evaluation     Written or Oral (skill) Quiz/Test     Worksheet     Class Discussion

# PHYSICAL EDUCATION: ELEMENTARY (Grade 3)

# PHYSICAL EDUCATION: ELEMENTARY (Grade 3)

NJCCS	Essential Questions	Objectives/Skills	Activities/Topics	Resources	Assessment
Standard 2.5 (motor skill development)  All students will utilize safe, efficient, and effective movement to develop and maintain a healthy, active lifestyle.  Standard 2.6 (fitness)  All students will apply health-related and skill-related fitness concepts and skills to develop and maintain a healthy, active lifestyle.	<ul> <li>Why is physical education important in schools?</li> <li>Can I become physically fit/ healthy from the activities presented in physical education class?</li> <li>Can physical education activities support my social and emotional growth and development?</li> <li>In what ways can sportsmanship improve my communication and leadership skills?</li> <li>Is teamwork important for other areas of my life?</li> <li>Can identifying and developing (sports) strategies increase my critical thinking and decision-making?</li> </ul>	Students will be able to:  Locomotor & Non-Locomotor Skills Basketball Rhythm & Dance Personal Fitness Floor Hockey Juggling Soccer T-Ball / Softball Track & Field Tumbling & Balance Volleyball /Newcomb	<ul> <li>Line drills</li> <li>Station sideline</li> <li>Basketball</li> <li>Basketball game</li> <li>Softball square</li> <li>Wiffleball square</li> <li>Dribbling Relays</li> <li>Batting Tee's</li> <li>Beat Ball</li> <li>Wall Ball</li> <li>Newcomb Ball</li> <li>Tripods</li> <li>Handstand</li> <li>Stretching</li> <li>Relays</li> <li>Sprints</li> <li>Long Distance</li> <li>Starting/Types</li> <li>Creative Movement</li> <li>Dribble &amp; pass with partner</li> <li>Cha Cha slide</li> </ul>	Games To Keep Kids Moving! Bob Dieden, Parker Publishing Company      Physical Education For Children, Jerry R. Thomas, Amelia M. Lee, Katherine T. Thomas, Human Kinetics Books.      Elementary P.E. Teacher's Survival Guide, Jeff Carpenter, Diane Tunnell, Parker Publishing Company.      Evaluation in Physical Education/     Assessing Motor Behavior, Margaret J. Safrit, Prentice Hall      www.pecentral.org	Active ( teacher-directed)     participation     Teacher     Observation/     Feedback     Peer Evaluation     Self Evaluation     Portfolios     Written or Oral (skill) Quiz/Test     Worksheet     Journal Entry     Class Discussion

# PHYSICAL EDUCATION: ELEMENTARY (Grade 4)

NJCCS	Essential Questions	Objectives/Skills	Activities/Topics	Resources	Assessment
Standard 2.5 (motor skill development)  All students will utilize safe, efficient, and effective movement to develop and maintain a healthy, active lifestyle.  Standard 2.6 (fitness)  All students will apply health-related and skill-related fitness concepts and skills to develop and maintain a healthy, active lifestyle.	<ul> <li>Why is physical education important in schools?</li> <li>Can I become physically fit/healthy from the activities presented in physical education class?</li> <li>Can physical education activities support my social and emotional growth and development?</li> <li>In what ways can sportsmanship improve my communication and leadership skills?</li> <li>Is teamwork important for other areas of my life?</li> <li>Can identifying and developing (sports) strategies increase my critical thinking and decision-making?</li> </ul>	Students will be able to:  Locomotor & Non-Locomotor Skills Basketball Rhythm & Dance Cha Cha slide Personal Fitness Floor Hockey Juggling Soccer T-Ball / Softball Track & Field Tumbling & Balance Volleyball /Newcomb Touch/ Flag Football Tennis Lacrosse	<ul> <li>Relays</li> <li>Sprints</li> <li>Long distance</li> <li>Starting/Types</li> <li>Tech for instep</li> <li>Kick practice with partner</li> <li>Double dutch</li> </ul> See Appendix for (sport specific) Development Skills	Games To Keep     Kids Moving! Bob     Dieden, Parker     Publishing Company      Physical Education     For Children, Jerry     R. Thomas, Amelia     M. Lee, Katherine T.     Thomas, Human     Kinetics Books.      Elementary P.E.     Teacher's Survival     Guide, Jeff     Carpenter, Diane     Tunnell, Parker     Publishing Company.      Evaluation in     Physical Education/     Assessing Motor     Behavior, Margaret     J. Safrit, Prentice     Hall      www.pecentral.org	Active ( teacher-directed)     participation     Teacher     Observation/     Feedback     Peer Evaluation     Self Evaluation     Portfolios     Written or Oral (skill) Quiz/Test     Worksheet     Journal Entry     Class Discussion

# PHYSICAL EDUCATION: ELEMENTARY (Grade 5)

NJCCS	Essential Questions	Objectives/Skills	Activities/Topics	Resources	Assessment
Standard 2.5 (motor skill development)  All students will utilize safe, efficient, and effective movement to develop and maintain a healthy, active lifestyle.  Standard 2.6 (fitness)  All students will apply health-related and skill-related fitness concepts and skills to develop and maintain a healthy, active lifestyle.	<ul> <li>Why is physical education important in schools?</li> <li>Can I become physically fit/healthy from the activities presented in physical education class?</li> <li>Can physical education activities support my social and emotional growth and development?</li> <li>In what ways can sportsmanship improve my communication and leadership skills?</li> <li>Is teamwork important for other areas of my life?</li> <li>Can identifying and developing (sports) strategies increase my critical thinking and decision-making?</li> </ul>	Students will be able to:  Basketball Bowling Rhythm & Dance Personal Fitness Floor Hockey Juggling Soccer Baseball / Softball Track & Field Volleyball Touch/ Flag Football Tennis Lacrosse	<ul> <li>Relays</li> <li>Sprints</li> <li>Long distance</li> <li>Starting/types</li> <li>Square dance formation</li> <li>Cotton eyed Joe</li> <li>Square Dance Language</li> <li>Oh Johnny</li> <li>Swing waltz</li> <li>Cha Cha slide</li> <li>Double dutch (over and under)</li> </ul> See Appendix for (sport specific) Development Skills	Games To Keep     Kids Moving! Bob     Dieden, Parker     Publishing Company      Physical Education     For Children, Jerry     R. Thomas, Amelia     M. Lee, Katherine T.     Thomas, Human     Kinetics Books.      Elementary P.E.     Teacher's Survival     Guide,, Jeff     Carpenter, Diane     Tunnell, Parker     Publishing Company.      Evaluation in     Physical Education/     Assessing Motor     Behavior, Margaret     J. Safrit, Prentice     Hall      www.pecentral.org	Active ( teacher-directed)     participation     Teacher     Observation/     Feedback     Peer Evaluation     Self Evaluation     Portfolios     Written or Oral (skill) Quiz/Test     Worksheet     Journal Entry     Class Discussion

A balanced middle school physical education program is intended to guide students into being physically active for a lifetime. The middle school physical education teacher will engage students in physical activity that is appropriately designed for all developmental (skill) levels. The instructional activities will develop physical attributes including coordination, balance, power, reaction time, agility, speed, flexibility and endurance. The middle school program will also focus on strengthening character by incorporating cooperation, respect, honesty, responsibility, compassion, safety, and good sportsmanship. Our middle school physical educators employ a variety of strategies to achieve a balanced program that includes:

- Active Participation
- Cooperative Learning
- Independent Practice
- Modeling
- Guided Practice

# **SCOPE & SEQUENCE**

	6	7	8
Health-Related Fitness Cardiovascular & Muscular Endurance (See section Appendices for Description)	D	D	P
Basic Movements Skills Locomotor & Non-Locomotor (See section Appendices for Description)	D	D	P
Coordination & Mechanics (See section Appendices for Description)	D	D	P
Individual & Team Sports (See section Appendices for Description)	D	D	P
Stunts & Tumbling (See section Appendices for Description)	D	D	P
* Aquatics (See section Appendices for Description)	D	D	P
Rhythm & Dance (See section Appendices for Description)	D	D	P

**I**-Introduce **D**-Develop **P**-Practice **M**-Master

<sup>\*</sup> Renaissance Middle School incorporates aquatics into their physical education schedule.

# Learning Goals:

- Students should be engaged in physical activity 70-80 % of their Physical Education instructional time.
- Students should listen and physically respond to directions with regard to tasks and performance.
- Students should develop basic skill and/or activity-related vocabulary (e.g., space awareness, locomotor skills, non-manipulative, manipulative).

- 1. Demonstrate dribbling a ball with the right foot and left foot, while changing directions in a game situation.
- 2. Evaluate the critical elements of a movement skill or skill combination and provide appropriate feedback.
- 3. Demonstrate transferring kicking skills to a variety of lead-up games and activities.
- 4. Perform planned movement sequences based on a theme and using rhythm or music.
- 5. Demonstrate the transfer of weight and balance in a variety of activities.
- 6. Analyze how a movement skill can be transferred to another movement setting.
- 7. Develop and perform a sequence of movements, using changes of direction speed, and level.
- 8. Discuss how movement activities increase opportunities for self-expression, creativity, and teamwork.
- 9. Select, use, and care for equipment used during physical activity.
- 10. Identify and explain how good spatial awareness is necessary for being successful in game situations.
- 11. Describe and demonstrate the use of mental preparation strategies prior to and during participation in physical activity.
- 12. Engage in vigorous activity for a sustained period of time while maintaining a target heart rate after physical exertion.
- 13. Identify and employ technology that impact physical activity and fitness.
- 14. Describe the relationship between physical activity, healthy eating, and body composition.
- 15. Apply the appropriate training principles to various forms of physical activity used to improve personal fitness.
- 16. Demonstrate skipping and galloping while tossing and catching.

# Learning Goals:

- Students should be engaged in physical activity 70-80 % of their Physical Education instructional time.
- Students should listen and physically respond to directions with regard to tasks and performance.
- Students should develop basic skill and/or activity-related vocabulary (e.g., space awareness, locomotor skills, non-manipulative, manipulative).

## Grade 6 cont'd

- 17. Participate in health-enhancing physical activities both in school and out of school.
- 18. Assess personal fitness, and develop a personal fitness plan based on the findings, and use technology to implement the plan.
- 19. Identify and demonstrate basic principles of training to improve physical fitness (e.g. frequency, intensity, duration, mode of exercise).
- 20. Demonstrate self-control in game situations, especially in situations with conflict.
- 21. Identify and demonstrate appropriate decision-making after considering the consequences when confronted with a behavior choice in a game situation.
- 22. Demonstrate age- and gender-specific progress towards improving each component of fitness.
- 23. Set personal goals that do not conflict with team play.
- 24. Demonstrate concern for the success of others.

- 1. Demonstrate throwing and catching skills to a wide variety of lead-up games and activities.
- 2. Demonstrate how equilibrium, rotation, and range of motion impact performance.
- 3. Demonstrate volleying an object, using arms, hands, or equipment (e.g. rackets, paddles, etc.) back and forth with a partner.
- 4. Identify and explain how appropriate practice improves performance.
- 5. Identify and explain all five fitness components: body composition, flexibility, cardiovascular endurance, muscular strength, and muscular endurance.
- 6. Demonstrate a V-sit and other abdominal holds on the floor.
- 7. Identify and demonstrate step-ups, bounding, plyometrics, and the shuttle run.

# Learning Goals:

- Students should be engaged in physical activity 70-80 % of their Physical Education instructional time.
- Students should listen and physically respond to directions with regard to tasks and performance.
- Students should develop basic skill and/or activity-related vocabulary (e.g., space awareness, locomotor skills, non-manipulative, manipulative).

## Grade 7 cont'd

- 8. Compare and contrast offensive, defensive, and cooperative strategies and use them effectively in applied settings.
- 9. Analyze participant and observer behaviors for evidence of good sportsmanship.
- 10. Develop personal health-related fitness goals and explore a variety of activities.
- 11. Identify and explain the results of movement, fitness, and nutritional practices on a healthy lifestyle.
- 12. Differentiate how body systems adapt to acute exercise vs. regular exercise over a period of time.
- 13. Explain how varying fitness levels can inhibit or enable participation in physical activities.
- 14. Demonstrate self-control in game situations, especially in situations with conflict.
- 15. Demonstrate teamwork and respect decisions of officials in game situations.
- 16. Apply training principles to establish a progression of activity that will improve each component of fitness.
- 17. Engage in a variety of sustained, vigorous physical activities that enhance each component of fitness.

- 1. Demonstrate the transfer of striking and kicking skills to a variety of lead-up games and activities.
- 2. Compare and contrast the use of movement skills across various forms of physical activity and transfer a movement skill from one activity to another.
- 3. Demonstrate overhand, underhand, backhand, and forehand stroke, using the appropriate grip, stance, and wrist action when striking an object with equipment (e.g. racket, paddle, etc.).

# Learning Goals:

- Students should be engaged in physical activity 70-80 % of their Physical Education instructional time.
- Students should listen and physically respond to directions with regard to tasks and performance.
- Students should develop basic skill and/or activity-related vocabulary (e.g., space awareness, locomotor skills, non-manipulative, manipulative).

## Grade 8 cont'd

- 4. Analyze peer feedback and independently apply skill-specific information to improve performance in a variety of sports and activities.
- 5. Identify and explain rules and strategies for a variety of sports and activities.
- 6. Describe the influence of history and culture on games, sports, and dance.
- 7. Employ general- and activity-specific rules and analyze their impact on participation.
- 8. Identify and demonstrate specific strategies, including visualization and positive self-talk, to prepare for physical activity and assess their effectiveness.
- 9. Design an appropriate personal fitness program, using the five fitness components, that supports achieving and maintaining a desired level of fitness.
- 10. Identify and categorize activities and exercises, according to the potential fitness benefits.
- 11. Describe ways to achieve a healthy body composition through healthy eating and physical activity.
- 12. Demonstrate various stretching forms (e.g. lunge, hurdle, straight-leg, etc.).
- 13. Describe and demonstrate various training methods, including isotonic, isometric, interval, and circuit methods.
- 14. Identify and describe the relationship between body composition and physical activity.
- 15. Monitor physiological responses before, during and after exercise and compare changes.
- 16. Demonstrate routine engagement in proper warm-up and cool-down periods when participating in activities during and outside school hours.
- 17. Establish personal fitness and game play goals that enhance personal and team performance.
- 18. Demonstrate age- and gender-specific progress towards improving each component of fitness.

# PHYSICAL EDUCATION: MIDDLE SCHOOL (Grade 6)

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NJCCS	Essential Questions	Objectives/Skills	Activities/Topics	Resources	Assessment
Standard 2.5 (motor skill development)  All students will utilize safe, efficient, and effective movement to develop and maintain a healthy, active lifestyle.  Standard 2.6 (fitness)  All students will apply health-related and skill-related fitness concepts and skills to develop and maintain a healthy, active lifestyle.	<ul> <li>Why is physical education important in schools?</li> <li>Can I become physically fit/ healthy from the activities presented in physical education class?</li> <li>Can physical education activities support my social and emotional growth and development?</li> <li>In what ways can sportsmanship improve my communication and leadership skills?</li> <li>Is teamwork important for other areas of my life?</li> <li>Can identifying and developing (sports) strategies increase my critical thinking and decision-making?</li> </ul>	Students will be able to:  Basketball Bowling Rhythm & Dance Personal Fitness Floor Hockey Juggling Soccer Baseball / Softball Track & Field Volleyball Golf Badminton Tennis Lacrosse	<ul> <li>Various muscle groups will be targeted depending on how the students position themselves on the scooter. Students can slalom through cones for direction change and to target different muscles.</li> <li>Team hand stack</li> <li>Cross the river</li> <li>Mine field</li> <li>Shuttle run</li> <li>Rotation Circuit</li> <li>Stations grouped according to classification</li> <li>Defend the ball</li> <li>Shelter</li> <li>Line dancing</li> <li>Electric slide</li> <li>Cha-Cha slide</li> <li>Cotton-eye Joe</li> <li>Apache</li> <li>See Appendix for (sport specific) Development Skills</li> </ul>	Ready-to-Use Pre-Sport Skills, L. F. "Bud" Turner, Susan Turner, Center For applied Research in Education.  P.E Teacher's Skill by Skill Activities Program for Grades K-8, Lowell F. Turner and Sue Lilliman Turner, Parker Publishing Co.  Evaluation in Physical Education/ Assessing Motor Behavior, Margaret J. Safrit, Prentice Hall  www.pecentral.or g	Active (teacher-directed) participation     Teacher Observation/ Feedback     Peer Evaluation     Self Evaluation     Portfolios     Written or Oral (skill) Quiz/Test     Worksheet     Journal Entry     Class Discussion

# PHYSICAL EDUCATION: MIDDLE SCHOOL (Grade 7)

NJCCS	Essential Questions	Objectives/Skills	Activities/Topics	Resources	Assessment
Standard 2.5 (motor skill development)  All students will utilize safe, efficient, and effective movement to develop and maintain a healthy, active lifestyle.  Standard 2.6 (fitness)  All students will apply health-related and skill-related fitness concepts and skills to develop and maintain a healthy, active lifestyle.	<ul> <li>Why is physical education important in schools?</li> <li>Can I become physically fit/ healthy from the activities presented in physical education class?</li> <li>Can physical education activities support my social and emotional growth and development?</li> <li>In what ways can sportsmanship improve my communication and leadership skills?</li> <li>Is teamwork important for other areas of my life?</li> <li>Can identifying and developing (sports) strategies increase my critical thinking and decision-making?</li> </ul>	Students will be able to:  Basketball Bowling Rhythm & Dance Personal Fitness Floor Hockey Juggling Soccer Baseball / Softball Track & Field Volleyball Touch/ Flag Football Golf Badminton Tennis Lacrosse	Various muscle groups will be targeted depending on how the students position themselves on the scooter. Students can slalom through cones for direction change and to target different muscles. Team hand stack Cross the river Mine Field Shuttle run Rotation Circuit Station grouped according to classification 3-3 mini games Defend the ball Target throwing Buddy boards Obstacle courses Ultimate handball leadup games Dribbling relays Line dancing Electric slide Cha-Cha slide Cotton-eye Joe Apache  see Appendix for (sport specific) Development Skills	Ready-to-Use Pre- Sport Skills, L. F. "Bud" Turner, Susan Turner, Center For applied Research in Education.  P.E Teacher's Skill by Skill Activities Program for Grades K-8, Lowell F. Turner and Sue Lilliman Turner, Parker Publishing Co.  Evaluation in Physical Education/ Assessing Motor Behavior, Margaret J. Safrit, Prentice Hall  www.pecentral.org	<ul> <li>Active ( teacher-directed) participation</li> <li>Teacher Observation/Feedback</li> <li>Peer Evaluation</li> <li>Self Evaluation</li> <li>Portfolios</li> <li>Written or Oral (skill) Quiz/Test</li> <li>Worksheet</li> <li>Journal Entry</li> <li>Class Discussion</li> </ul>

NJCCS	Essential Questions	Objectives/Skills	Activities/Topics	Resources	Assessment
Standard 2.5 (motor skill development)  All students will utilize safe, efficient, and effective movement to develop and maintain a healthy, active lifestyle.  Standard 2.6 (fitness)  All students will apply health-related and skill-related fitness concepts and skills to develop and maintain a healthy, active lifestyle.	<ul> <li>Why is physical education important in schools?</li> <li>Can I become physically fit/ healthy from the activities presented in physical education class?</li> <li>Can physical education activities support my social and emotional growth and development?</li> <li>In what ways can sportsmanship improve my communication and leadership skills?</li> <li>Is teamwork important for other areas of my life?</li> <li>Can identifying and developing (sports) strategies increase my critical thinking and decision-making?</li> </ul>	Students will be able to:  Basketball Bowling Rhythm & Dance Personal Fitness Floor Hockey Juggling Soccer Baseball / Softball Track & Field Volleyball Touch/ Flag Football Golf Badminton Tennis Lacrosse	<ul> <li>Mile run</li> <li>Rotation circuit</li> <li>Stations grouped according to classification</li> <li>Fitness pods</li> <li>3-3 mini games</li> <li>Defend the ball</li> <li>Shell Drill (defensive)</li> <li>Catching fly balls</li> <li>Fielding ground balls</li> <li>Ultimate football</li> </ul> See Appendix for (sport specific) Development Skills	Ready-to-Use Pre- Sport Skills, L. F. "Bud" Turner, Susan Turner, Center For applied Research in Education.  P.E Teacher's Skill by Skill Activities Program for Grades K-8, Lowell F. Turner and Sue Lilliman Turner, Parker Publishing Co.  Evaluation in Physical Education/ Assessing Motor Behavior, Margaret J. Safrit, Prentice Hall  www.pecentral.org	<ul> <li>Active ( teacher-directed) participation</li> <li>Teacher Observation/ Feedback</li> <li>Peer Evaluation</li> <li>Self Evaluation</li> <li>Portfolios</li> <li>Written or Oral (skill) Quiz/Test</li> <li>Worksheet</li> <li>Journal Entry</li> <li>Class Discussion</li> </ul>

A balanced high school physical education program is intended to guide students into being physically active for a lifetime. The high school physical education teacher will engage students in physical activity that is appropriately designed for all developmental (skill) and interest levels. The instructional activities will master and reinforce physical attributes including coordination, balance, power, reaction time, agility, speed, flexibility and endurance. The high school program will also focus on strengthening character by incorporating cooperation, respect, honesty, responsibility, compassion, safety, good sportsmanship and volunteer activities that identify and improve fitness-related alternatives to traditional sports and activities. The high school teachers employ a variety of strategies to achieve a balanced program that includes:

- Active Participation
- Cooperative Learning
- Independent Practice
- Modeling
- Guided Practice

# SCOPE & SEQUENCE

	9	10	11	12
Health-Related Fitness Cardiovascular & Muscular Endurance (See section Appendices for Description)	P	M	M	R
Basic Movements Skills Locomotor & Non-Locomotor (See section Appendices for Description)	P	M	M	R
Coordination & Mechanics (See section Appendices for Description)	P	M	M	R
Individual & Team Sports (See section Appendices for Description)	P	M	M	R
Stunts & Tumbling (See section Appendices for Description)	P	M	M	R
Rhythm & Dance (See section Appendices for Description)	P	M	M	R

P-Practice M-Master R-Reinforce

# **Learning Goals:**

- Students should be engaged in physical activity 70-80 % of their Physical Education instructional time.
- Students should listen and physically respond to directions with regard to tasks and performance.
- Students should develop basic skill and/or activity-related vocabulary (e.g., space awareness, locomotor skills, non-manipulative, manipulative).

- 1. Demonstrate mature, mechanically correct form and control when combining and modifying movement skills in applied settings.
- 2. Demonstrate speed, coordination, agility, balance, strength, and flexibility while participating in a variety of sports and activities.
- 3. Analyze and demonstrate skills that will improve the performance of self and others during individual and group activities.
- 4. Demonstrate and assess the motor performance of self and others in selected activities.
- 5. Design and begin to implement a long-term plan for self-improvement in movement activities to achieve a desired skill level.
- 6. Develop and maintain an appropriate level of cardio-respiratory efficiency, muscular strength/endurance, flexibility, and body composition necessary for a healthy, active lifestyle.
- 7. Demonstrate a consistent pattern of participation in games, sports, dance, outdoor activities, and other fitness-related activities that will contribute to a physically active lifestyle and the achievement of personal fitness goals.
- 8. Demonstrate self-directed behavior without external rewards during physical activity (e.g. sets goals for running for a specific distance or period of time, stays focused for duration of activity).
- 9. Demonstrate responsible social behavior in game situations with teammates, opponents, and officials.
- 10. Participate in a variety of individual and group physical activities that are personally enjoyable.
- 11. Identify the positive lifetime health and social benefits gained from participating in a sport or other physical activity.
- 12. Engage in a variety of sustained, vigorous physical activities to enhance each component of fitness.

# Learning Goals:

- Students should be engaged in physical activity 70-80 % of their Physical Education instructional time.
- Students should listen and physically respond to directions with regard to tasks and performance.
- Students should develop basic skill and/or activity-related vocabulary (e.g., space awareness, locomotor skills, non-manipulative, manipulative).

- 1. Demonstrate competence in basic motor locomotor, non-locomotor, and manipulative skills in the execution of more complex skills.
- 2. Analyze and demonstrate complex skills, showing their connections with the fundamental movement skills.
- 3. Predict changes in movement performance based on the application of balance, counter balance, weight transfer, and agility.
- 4. Develop and demonstrate advanced skills in selected physical activities (e.g. aquatics, basketball, ultimate Frisbee, soccer, yoga, etc.).
- 5. Summarize the causes, influences, and responses of body systems during exercise.
- 6. Demonstrate an increase in fitness level.
- 7. Describe the four basic training principles: regularity, specificity, overload, and progression.
- 8. Perform at the intensity level needed to enhance cardiovascular fitness, monitor physiological responses before, during, and after exercise, and modify exercise appropriately in response.
- 9. Demonstrate principles and methods for four types of flexibility activities: static, dynamic, active, and isolated-for warming up and cooling down.
- 10. Discern between strength and endurance activities and workouts.
- 11. Analyze and describe the relationship between the heart, lungs, and respiratory system.
- 12. Demonstrate responsible social behavior in game situations with teammates, opponents, and with officials.
- 13. Participate regularly in health-enhancing physical activities outside of school hours both as an individual and as part of a group (e.g. (skiing, roller-blading, dance troupe, aerobics course, rugby, recreational team, etc.).
- 14. Describe how maintaining a physically active lifestyle will support an individual performing (life-expanding) physical activity for the duration of one's life.

# Learning Goals:

- Students should be engaged in physical activity 70-80 % of their Physical Education instructional time.
- Students should listen and physically respond to directions with regard to tasks and performance.
- Students should develop basic skill and/or activity-related vocabulary (e.g., space awareness, locomotor skills, non-manipulative, manipulative).

### Grade 11

- 1. Transfer specialized movement skills that use similar patterns from one movement activity to another.
- 2. Analyze the impact of kinesthetic awareness, "perfect" practice, motivation, and appropriate challenges in facilitating the learning and refinement of a movement skill.
- 3. Investigate the impact of rules and regulations on the health and safety of participants.
- 4. Describe how preventive healthcare, physiological monitoring, hydration, a safe environment, and exercising with a partner contribute to safe fitness activities.
- 5. Compare and contrast the use of drugs, fitness products, and fads to achieve fitness.
- 6. Demonstrate age and gender-specific progress towards the achievement of fitness goals for each component of health-related and skill-related fitness.
- 7. Modify a fitness plan to accommodate for injury, illness, pregnancy, aging, and disability.

- 1. Design and perform smooth flowing sequences with intentional changes in direction, flow, and speed (e.g., martial arts, line dance, roller-blading, swimming).
- 2. Analyze how movement activities reflect culture, era, geography, or historical context.
- 3. Compare, contrast, and apply sport psychology techniques to mentally prepare for physical activity.
- 4. Evaluate the role of genetics, gender, age, nutrition, activity level, and exercise type on body composition.
- 5. Discuss the use of body mass index, body fat percentage, and fat deposition as measures of fitness.

### PHYSICAL EDUCATION: HIGH SCHOOL (Grade 9)

NJCCS	Essential Questions	Objectives/Skills	Activities/Topics	Resources	Assessment
Standard 2.5 (motor skill development)  All students will utilize safe, efficient, and effective movement to develop and maintain a healthy, active lifestyle.  Standard 2.6 (fitness)  All students will apply health-related and skill-related fitness concepts and skills to develop and maintain a healthy, active lifestyle.	<ul> <li>Why is physical education important in schools?</li> <li>Can I become physically fit/healthy from the activities presented in physical education class?</li> <li>Can physical education activities support my social and emotional growth and development?</li> <li>In what ways can sportsmanship improve my communication and leadership skills?</li> <li>Is teamwork important for other areas of my life?</li> <li>Can identifying and developing (sports) strategies increase my critical thinking and decision-making?</li> </ul>	Students will be able to:  Rhythm & Dance  Personal Fitness  Baseball / Softball  Volleyball  Badminton  Tennis  Project Adventure	<ul> <li>Mini speedball games</li> <li>Weight training activities</li> <li>Exercise and rhythmic movement</li> <li>Aerobic step routines</li> <li>Hardboard step test</li> <li>Paeir Test</li> <li>Circuit Training</li> <li>Yoga</li> <li>Visualization activities</li> <li>During a drill situation the student will practice the four basic kicks(instep, volley, half volley and pivot.)</li> <li>Small group activities for shooting baskets at various points on the court.</li> <li>Skill relays and group activities.</li> <li>Folk dance</li> <li>Square dance</li> </ul> See Appendix for (sport specific) Development Skills	Ready-to-Use Secondary P.E. Activities Program for Grades 6-12, Ken Lumsden and Sally Jones, Parker Publishing Co.  A Comprehensive Guide to Sports Skills and Tests and Measurement, D. Ray Collins, Ed.D. and Patrick B. Hodges, Ph.D., Charles C. Thomas, Publisher.  Evaluation in Physical Education/ Assessing Motor Behavior, Margaret J. Safrit, Prentice Hall  www.pecentral.org	<ul> <li>Active (teacher-directed) participation</li> <li>Teacher Observation/ Feedback</li> <li>Peer Evaluation</li> <li>Self Evaluation</li> <li>Portfolios</li> <li>Written or Oral (skill) Quiz/Test</li> <li>Worksheet</li> <li>Journal Entry</li> <li>Class Discussion</li> </ul>

### PHYSICAL EDUCATION: HIGH SCHOOL (Grade 10)

NJCCS	Essential Questions	Objectives/Skills	Activities/Topics	Resources	Assessment
Standard 2.5 (motor skill development)  All students will utilize safe, efficient, and effective movement to develop and maintain a healthy, active lifestyle.  Standard 2.6 (fitness)  All students will apply health-related and skill-related fitness concepts and skills to develop and maintain a healthy, active lifestyle.	<ul> <li>Why is physical education important in schools?</li> <li>Can I become physically fit/healthy from the activities presented in physical education class?</li> <li>Can physical education activities support my social and emotional growth and development?</li> <li>In what ways can sportsmanship improve my communication and leadership skills?</li> <li>Is teamwork important for other areas of my life?</li> <li>Can identifying and developing (sports) strategies increase my critical thinking and decision-making?</li> </ul>	Students will be able to:  Basketball Bowling Rhythm & Dance Personal Fitness Floor Hockey Juggling Soccer Baseball / Softball Track & Field Volleyball Touch/ Flag Football Golf Badminton Tennis Lacrosse Bocce Horseshoes Weight Training Speed Training Circuit Training Q-Ball Speedball Rowing	<ul> <li>Mini speedball games</li> <li>Balance beam routine</li> <li>Floor routine</li> <li>Exercise and rhythmic movement</li> <li>Skills circuit</li> <li>Aerobic step routines</li> <li>Yoga</li> <li>Visualization activities</li> <li>Singles play</li> <li>Doubles play</li> <li>Cardio kick boxing</li> <li>During a drill situation the student will practice the four basic kicks instep volley, half volley and pivot.)</li> <li>During a dribble drill, student will perform the dribble through 6 cones accurately and correctly.</li> <li>Small group activities for shooting baskets at various points on the court.</li> <li>Skill relays and group activities.</li> <li>Develop rosters and scoring scenarios.</li> <li>Modern/jazz dance</li> <li>Exercise and rhythmic movement</li> <li>See Appendix for (sports specific) Development Skills</li> </ul>	<ul> <li>Ready-to-Use         Secondary P.E.         Activities Program         for Grades 6-12,         Ken Lumsden and         Sally Jones, Parker         Publishing Co.</li> <li>A Comprehensive         Guide to Sports         Skills and Tests and         Measurement, D.         Ray Collins, Ed.D.         and Patrick B.         Hodges, Ph.D.,         Charles C. Thomas,         Publisher.</li> <li>Evaluation in         Physical Education/         Assessing Motor         Behavior, Margaret         J. Safrit, Prentice         Hall</li> <li>www.pecentral.org</li> </ul>	<ul> <li>Active ( teacher-directed) participation</li> <li>Teacher Observation/ Feedback</li> <li>Peer Evaluation</li> <li>Self Evaluation</li> <li>Portfolios</li> <li>Written or Oral (skill) Quiz/Test</li> <li>Worksheet</li> <li>Journal Entry</li> <li>Class Discussion</li> </ul>

### PHYSICAL EDUCATION: HIGH SCHOOL (Grade 11)

NJCCS	Essential Questions	Objectives/Skills	Activities/Topics	Resources	Assessment
Standard 2.5 (motor skill development)  All students will utilize safe, efficient, and effective movement to develop and maintain a healthy, active lifestyle.  Standard 2.6 (fitness)  All students will apply health-related and skill-related fitness concepts and skills to develop and maintain a healthy, active lifestyle.	<ul> <li>Why is physical education important in schools?</li> <li>Can I become physically fit/ healthy from the activities presented in physical education class?</li> <li>Can physical education activities support my social and emotional growth and development?</li> <li>In what ways can sportsmanship improve my communication and leadership skills?</li> <li>Is teamwork important for other areas of my life?</li> <li>Can identifying and developing (sports) strategies increase my critical thinking and decision-making?</li> </ul>	Students will be able to:  Basketball Bowling Rhythm & Dance Personal Fitness Floor Hockey Juggling Soccer Baseball / Softball Track & Field Volleyball Touch/ Flag Football Golf Badminton Tennis Lacrosse Bocce Horseshoes Weight Training Circuit Training Q-Ball Speedball Rowing	<ul> <li>Singles play</li> <li>Doubles play</li> <li>Tournament play</li> <li>Cardio kick boxing</li> <li>During a dribble drill, student will perform the dribble through 6 cones accurately and correctly.</li> <li>Games, tournaments</li> </ul> See Appendix for (sport specific) Development Skills	Ready-to-Use Secondary P.E. Activities Program for Grades 6-12, Ken Lumsden and Sally Jones, Parker Publishing Co.  A Comprehensive Guide to Sports Skills and Tests and Measurement, D. Ray Collins, Ed.D. and Patrick B. Hodges, Ph.D., Charles C. Thomas, Publisher.  Evaluation in Physical Education/ Assessing Motor Behavior, Margaret J. Safrit, Prentice Hall  www.pecentral.org	<ul> <li>Active ( teacher-directed) participation</li> <li>Teacher Observation/ Feedback</li> <li>Peer Evaluation</li> <li>Self Evaluation</li> <li>Portfolios</li> <li>Written or Oral (skill) Quiz/Test</li> <li>Worksheet</li> <li>Journal Entry</li> <li>Class Discussion</li> </ul>

### PHYSICAL EDUCATION: HIGH SCHOOL (Grade 12)

NJCCS	Essential Questions	Objectives/Skills	Activities/Topics	Resources	Assessment
Standard 2.5 (motor skill development)  All students will utilize safe, efficient, and effective movement to develop and maintain a healthy, active lifestyle.  Standard 2.6 (fitness)  All students will apply health-related and skill-related fitness concepts and skills to develop and maintain a healthy, active lifestyle.	<ul> <li>Why is physical education important in schools?</li> <li>Can I become physically fit/ healthy from the activities presented in physical education class?</li> <li>Can physical education activities support my social and emotional growth and development?</li> <li>In what ways can sportsmanship improve my communication and leadership skills?</li> <li>Is teamwork important for other areas of my life?</li> <li>Can identifying and developing (sports) strategies increase my critical thinking and decision-making?</li> </ul>	Students will be able to:  Basketball Bowling Rhythm & Dance Personal Fitness Floor Hockey Juggling Soccer Baseball / Softball Track & Field Volleyball Touch/ Flag Football Golf Badminton Tennis Lacrosse Bocce Horseshoes Weight Training Circuit Training Creuit Training Q-Ball Speedball Rowing	Doubles play     Tournament play     Games,     tournaments  See Appendix     for     (sport specific)     Development     Skills	Ready-to-Use Secondary P.E. Activities Program for Grades 6-12, Ken Lumsden and Sally Jones, Parker Publishing Co.  A Comprehensive Guide to Sports Skills and Tests and Measurement, D. Ray Collins, Ed.D. and Patrick B. Hodges, Ph.D., Charles C. Thomas, Publisher.  Evaluation in Physical Education/ Assessing Motor Behavior, Margaret J. Safrit, Prentice Hall  www.pecentral.org	<ul> <li>Active (teacher-directed)         participation</li> <li>Teacher         Observation/         Feedback</li> <li>Peer Evaluation</li> <li>Self Evaluation</li> <li>Portfolios</li> <li>Written or Oral (skill) Quiz/Test</li> <li>Worksheet</li> <li>Journal Entry</li> <li>Class Discussion</li> </ul>

Unit	Skills/ Concepts
	Cardio-Endurance  Walking, Marching, Hopping, Jogging, Running, Sliding, Gliding, Skipping, Galloping, Leaping, Jumping, Calisthenics, Bicycling, Circuit Training, Aerobic Dance, Rope Jumping, Swimming
Health-Related Fitness and Wellness	Muscular Strength / Endurance  Push-ups Modified, Pull-ups Modified, Straight/Flex-Arm Hang, Curl-ups, Push-ups, Pull-ups, Body Weight Training, Medicine Ball Training, Partner-Resistance Training, Resistance Band, Weight Training, Isometrics
	Flexibility Full Body Stretching, Bending, Twisting, Rotation, Static Stretch, Yoga, Active Body Stretch, Passive Stretch

Unit	Skills/ Concepts
Basic Movements Skills	Directionality Laterality  Locomotor: Walk, Run, Crawl, Hop, Jump, Leap, Skip Slide, Gallop Non-Locomotor: Bend, Twist, Turn, Swing, Sway, Shake, Push, Pull, Stretch, Bounce, Curl, Spin, Dodge

Unit	Skills/ Concepts
Coordination & Mechanics	Eye-Hand-Foot Coordination  Throwing, Rolling, Catching, Striking, Kicking, Bouncing, Dribbling, Trapping

Unit	Skills/ Concepts
	HOCKEY: FIELD AND FLOOR
	Safety (Game and Equipment), Gripping and Carrying of Stick, Dribbling, Driving, Face-Off, Receiving, Passing (Pushing, Scoop), Shooting (Flick), Position Play, Individual Offense/ Defense, Dodging, Goalie Skills, Scoring, Rules and Regulations, Officiating
	SPEEDBALL
	Safety (Game and Equipment), Rules and Regulations, Strategy, Passing, Catching, Dribbling (Foot/Air) Kicking/Punting, Trapping, Scoring, Defense, Offense Blocking, Goalkeeping, Officiating
	FOOTBALL: TOUCH AND FLAG
	Safety (Game and Equipment), Passing, Receiving Ball Carrying, Positioning and Stance: Line/ Receivers Backfield/Quarterback, Individual Defense, Individual Offense, Faking, Rushing, Screening, Place Kicking, Punting, Scoring, Rules/Regulations, Officiating
<u>Individual &amp; Team Sports</u>	
	SOCCER
	Safety (Game and Equipment), Dribbling, Passing, Receiving, Throw-in, Trapping, Juggling, Shooting, Blocking, Heading, Position Play, Goal Keeping, Individual Defense/ Offense, Scoring, Rules/Regulations and Strategies, Officiating
	VOLLEYBALL
	Safety (Game and Equipment), Overhead Pass Forearm Pass, Underhand Serve, Overhand Serve, Rotation, Set-up, Back Set, Net Recovery, Digging, Blocking, Spiking, Scoring, Rules/Regulations and Strategies, Officiating
	BASKETBALL
	Safety (Game and Equipment), Dribbling  Passing: Chest Pass, Bounce Pass, Overhead Pass  Shooting: Lay-up, Set Shot, Jump Shot, Pivoting, Individual Defense/Offense, Transition Offense, Guarding, Rebounding, Scoring, Rules/Regulations and Strategies, Officiating

Unit	Skills/ Concepts
	BOWLING
	Safety (Game and Equipment), Gripping the Ball, Stance Aim, Stride, Approach, Swing, Release/Delivery, Follow-through, Scoring, Rules/Regulations and Strategies, Officiating
	TEAM HANDBALL
	Safety (Game and Equipment), Passing, Catching Throw-off, Dribble, Shooting, Jump Shot, Goalkeeping, Offense, Defense, Scoring, Rules/Regulations and Strategies, Officiating
	GOLF
	Safety (Game and Equipment), Grip, Stance, Swing, Use of Different Clubs, Shots (Pitching, Driving, Putting) Scoring, Rules/Regulations and Strategies
	RACQUET SPORTS
Individual & Team Sports	(BADMINTON, TABLE TENNIS, TENNIS)
	Safety (Game and Equipment), Stance and Movement, Ready position and footwork, Grip Serve: Bounce and Hit, Overhead and Hit
	Shots: Lobs, Forehand, Backhand, Slam, Top Spin Drive, Volley Drop, Individual Defense / Offense, Court Layout Scoring, Rules/Regulations and Strategies, Officiating
	SOFTBALL OR BASEBALL
	Safety (Game and Equipment), Throwing, Catching Batting, Base Running, Scoring, Pitching: Overhand and Underhand, Fielding: Ground and Fly balls, Individual Position Play, Rules/Regulation and Strategy, Officiating
	TRACK AND FIELD
	Safety (Game and Equipment), Jogging, Distance Run/Walk, Standing Long Jump, Starting, Sprinting, Baton Passing/Relays, 50 Meter Dash, 100 Meter Dash 200 Meter Dash, 400 Meter Dash, 800 Meter Run, Mile Run, Officiating

Unit	Skills/ Concepts
	STARTING POSITIONS
	Safety, Long Sit, Hook Sit, Straddle Sit, Tailor, Indian or Pretzel Sit, All Fours, Front Support, Front-Lying, Back- Lying, Hook-Lying, Back Support, Squat, Stand Tall Prone Position, Supine Position, Tuck Position, Straddle Position, Pike, Kneeling
Stunts & Tumbling	STUNTS/TUMBLING
	Safety/Spotting Techniques, Log Roll, Egg Roll, Snake Roll, Rocking Chair, Bridge, Cartwheel, Forward Roll, Backward Roll, Combination Roll, Round Off, Head Stands, Tip-up, Tripod, Routines, Pyramids, Cooperative Stunts, Floor Exercises, Rhythmic Gymnastics

Unit	Skills/ Concepts
Aquatics	Water Entry and Exit Shallow Dive from the Side, Shallow Dive, Glide two Body Lengths and begin any Front Stroke Breath Control and Underwater Swimming Swim Underwater (no hyperventilation), Tuck and Pike Surface Dives Buoyancy on Front Survival Float Buoyancy on Back Back Float Changing Direction and position Flip turn while swimming on front, Flip turn while swimming on back Treading Tread water using two different kicks (scissors, breaststroke or rotary) Swim on Front Front crawl, Butterfly, Breaststroke Swim on back Back crawl, Elementary backstroke Swim on side Sidestroke General and Personal Water Safety Survival breathing Helping others Rescue breathing

Unit	Skills/ Concepts
Rhythm & Dance	FUNDAMENTAL RHYTHMS  Locomotor skills, Non-Locomotor Skills, Direction Variations, Line Dance, Square Dance, Parachute, Lummi Sticks, Formation/Variations, Routines, Folk Dance, Modern/Jazz Dance, Social Dance, Scarves, Ribbon Wand, Juggling

# STANDARD 2.1 (WELLNESS) ALL STUDENTS WILL LEARN AND APPLY HEALTH PROMOTION CONCEPTS AND SKILLS TO SUPPORT A HEALTHY, ACTIVE LIFESTYLE.

Descriptive Statement: This standard aims to increase student knowledge about the physical, social, emotional, and intellectual dimensions of wellness, thus enabling them to make informed choices about their health now and in the future. Wellness can be defined as a way of life that emphasizes health promotion measures such as healthy eating, learning to manage stress, reducing one's risk of contracting a disease, and preventing and treating simple injuries. Taking responsibility for one's own health is an essential step towards developing and maintaining a healthy, active lifestyle.

#### **Strands and Cumulative Progress Indicators**

#### By the end of Grade 2, students will:

#### A. Personal Health

- 1. Define wellness and explain how making healthy choices and having healthy relationships contribute to wellness.
- 2. Describe and demonstrate self-care practices that support wellness, such as brushing and flossing teeth, washing hands, and wearing appropriate attire for weather or sports.

#### **B.** Growth and Development

- 1. Name and locate body organs and parts.
- 2. Describe how children are alike and how they are different.

#### C. Nutrition

- 1. Explain why some foods are healthier to eat than others.
- 2. Sort foods according to food groups and food sources.
- 3. Explain what information can be found on food and product labels.

#### **D.** Diseases and Health Conditions

- 1. Explain why diseases and health conditions need to be detected and treated early.
- 2. Explain the difference between communicable and non-communicable diseases.
- 3. Discuss common symptoms of diseases and health conditions.
- 4. Explain ways to prevent the spread of diseases such as hand washing, immunizations, covering coughs, and not sharing cups, hats, or combs.

#### E. Safety

- 1. Explain and demonstrate ways to prevent injuries, including seat belts and child safety seats in motor vehicles, protective gear, and fire, bus, and traffic safety procedures.
- 2. Explain and demonstrate simple first aid procedures, including getting help and calling 911, knowing personal information such as address and phone number, avoiding contact with blood and other body fluids, and caring for small cuts.
- 3. Distinguish among "good/safe touch," "bad/unsafe touch," and "confusing touch" and explain what to do if touching causes uncomfortable feelings.
- 4. Identify safe and appropriate behavior for use when interacting with strangers, acquaintances, and trusted adults.
- 5. Identify warning labels found on medicines and household products.

#### F. Social and Emotional Health

- 1. Explain that all human beings have basic needs including food, water, sleep, shelter, clothing, and love.
- 2. Recognize various emotions and demonstrate sympathy and empathy.
- 3. Describe and demonstrate appropriate ways to express wants, needs, and emotions.

4. Identify the possible causes of conflict and discuss appropriate ways to prevent and resolve conflicts.

# Building upon knowledge and skills gained in preceding grades, by the end of Grade 4, students will:

#### A. Personal Health

- 1. Describe the physical, social, and emotional dimensions of wellness.
- 2. Describe and demonstrate personal hygiene practices that support wellness.
- 3. Analyze the impact of health choices and behaviors on wellness.

#### **B.** Growth and Development

- 1. Describe the structure and function of human body systems.
- 2. Describe each human life stage and the physical changes that occur at each stage.
- 3. Discuss factors that contribute to healthy physical, social, emotional, and intellectual growth and uniqueness.

#### C. Nutrition

- 1. Differentiate between healthy and unhealthy eating patterns.
- 2. Classify foods by food group, food source, nutritional content, and nutritional value.
- 3. Interpret food product labels.
- 4. Discuss how healthy eating provides energy, helps to maintain healthy weight, lowers risk of disease, and keeps body systems working.

#### **D.** Diseases and Health Conditions

1. Discuss the importance of the early detection of diseases and health conditions.

- 2. Investigate ways to treat common childhood diseases and health conditions.
- 3. Explain that some diseases and health conditions are preventable and some are not.
- 4. Describe the signs and symptoms of diseases and health conditions common in children.
- 5. Investigate how the use of universal precautions, sanitation and waste disposal, proper food handling and storage, and environmental controls help to prevent diseases and health conditions.
- 6. Discuss myths and facts about mental illness.

#### E. Safety

- 1. Describe the characteristics of safe and unsafe situations and develop strategies to reduce the risk of injuries at home, school, and community.
- 2. Describe and demonstrate simple first aid procedures, including the assessment of choking and breathing, the control of bleeding, and the care of minor wounds and burns.
- 3. Explain that abuse can take several forms, including verbal, emotional, sexual, and physical, and identify ways to get help should abuse be suspected.
- 4. Describe the characteristics of strangers, acquaintances, and trusted adults and demonstrate safe and appropriate ways to deal with each.

#### F. Social and Emotional Health

- 1. Describe basic human needs and how individuals and families attempt to meet those needs.
- 2. Discuss how culture, peers, and the media impact the way individuals communicate and express emotions, and how emotions can affect communication, choices, and behaviors.
- 3. Distinguish among conflict, violence, vandalism, harassment, and bullying and discuss factors that contribute to each.

- 4. Describe and demonstrate strategies to prevent, reduce, or mediate conflict.
- 5. Discuss the causes of stress and demonstrate ways to deal with stressful situations.
- 6. Explain and demonstrate ways to cope with rejection, loss, and separation.
- 7. Explain how stereotypes influence personal growth and behavior.

# Building upon knowledge and skills gained in preceding grades, by the end of Grade 6, students will:

#### A. Personal Health

- 1. Discuss the physical, social, emotional, and intellectual dimensions of wellness.
- 2. Describe the appropriate use of healthcare and personal hygiene products.
- 3. Discuss how health data, such as blood pressure, body composition, and cholesterol, can be used to assess and improve wellness.
- 4. Discuss how health knowledge, health choices, self-control, resistance, and self-management skills influence wellness.
- 5. Discuss how technology impacts wellness.

#### **B.** Growth and Development

- 1. Compare and contrast body systems, their parts and functions, and explain that body systems must work together to ensure wellness.
- 2. Compare the rate of physical, social, emotional, and intellectual change during various life stages and discuss ways to foster healthy growth.
- 3. Discuss how heredity and physiological changes contribute to an individual's uniqueness.

#### C. Nutrition

- 1. Discuss factors that influence food choices.
- 2. Compare food choices based on nutrient content and value, calories, and cost and create a healthy meal plan.
- 3. Analyze nutrition information on food packages and labels.
- 4. Discuss the short- and long-term benefits and risks associated with nutritional choices.

#### **D.** Diseases and Health Conditions

- 1. Compare and contrast methods used to diagnose and treat diseases and health conditions.
- 2. Differentiate among communicable, non-communicable, acute, chronic, and inherited diseases and health conditions.
- 3. Compare and contrast diseases and health conditions prevalent in adolescents, including asthma, obesity, diabetes, Lyme disease, STDs, and HIV/AIDS.
- 4. Discuss the use of public health strategies to prevent diseases and health conditions.
- 5. Compare and contrast forms of mental illness such as phobias, anxiety and panic disorders, and depression.

#### E. Safety

- 1. Compare and contrast the incidence and characteristics of intentional and unintentional injuries in adolescents.
- 2. Analyze the short- and long-term impacts of injuries on individuals and families and develop strategies to reduce the incidence of such injuries.
- 3. Demonstrate and assess basic first aid procedures, including victim and situation assessment, rescue breathing and choking, and care of minor cuts, sprains, and bleeding.
- 4. Discuss the physical, social, and emotional impacts of all forms of abuse and discuss what to do if any form of abuse is suspected or occurs.

#### F. Social and Emotional Health

- 1. Examine how personal assets, (e.g., self esteem, positive peer relationships) and protective factors (e.g., parental involvement) support healthy social and emotional development.
- 2. Choose and justify appropriate strategies to deal with conflict, violence, harassment, vandalism, and bullying.
- 3. Describe home, school, and community efforts to prevent conflict, vandalism, bullying, harassment, and violence.
- 4. Describe the physical and emotional signs of stress and the short-and long-term impacts of stress on the human body.
- 5. Compare and contrast ways that individuals, families, and communities cope with change, crisis, rejection, loss, and separation.
- 6. Discuss how stereotyping might influence one's goals, choices, and behaviors.

# Building upon knowledge and skills gained in preceding grades, by the end of Grade 8, students will:

#### A. Personal Health

- 1. Describe the appropriate selection and use of healthcare and personal hygiene products.
- 2. Evaluate the impact of health behaviors and choices on personal and family wellness.
- 3. Interpret health data to make predictions about wellness.
- 4. Investigate how technology and medical advances impact wellness.

#### **B.** Growth and Development

- 1. Discuss how body systems are interdependent and interrelated.
- 2 Investigate the physical, social, emotional, and intellectual changes that occur at each life stage and how those changes impact wellness.

3 Discuss how heredity, physiological changes, environmental influences, and varying social experiences contribute to an individual's uniqueness.

#### C. Nutrition

- 1. Analyze how culture, health status, age, and eating environment influence personal eating patterns and discuss ways to improve nutritional balance.
- 2. Describe healthy ways to lose, gain, or maintain weight.
- 3. Describe the impact of nutrients on the functioning of human body systems.
- 4. Analyze how healthy eating patterns throughout life can reduce the risk of heart disease and high cholesterol, cancer, osteoporosis, and other health conditions.

#### **D.** Diseases and Health Conditions

- 1. Investigate current and emerging methods to diagnose and treat diseases and health conditions.
- 2. Classify diseases and health conditions as communicable, non-communicable, acute, chronic, or inherited.
- 3. Compare and contrast diseases and health conditions, including hepatitis, STDs, HIV/AIDS, breast cancer, and testicular cancer.
- 4. Analyze local and state public health efforts to prevent and control diseases and health conditions.
- 5. Investigate various forms of mental illness including impulse disorders such as gambling or shopping, depression, eating disorders, and bipolar disorders.

#### E. Safety

- 1. Assess situations in the home, school, and community for perceived vs. actual risk of injuries.
- 2. Investigate the short- and long-term impacts of injuries on the individual, the family and the community.

- 3. Describe and demonstrate first aid procedures including, situation and victim assessment, Basic Life Support, and the care of bleeding and wounds, burns, fractures, shock, and poisoning.
- 4. Discuss the short- and long-term physical, social, and emotional impacts of all forms of abuse.
- 5. Describe and demonstrate strategies to increase personal safety while in public places and discuss what to do if one's safety is compromised.

#### F. Social and Emotional Health

- 1. Analyze how personal assets, resiliency, and protective factors support healthy social and emotional development.
- 2. Discuss the developmental tasks of adolescence, including the development of mature relationships, gender identification, a healthy body image, emotional independence, and life skills.
- 3. Investigate factors and choices that contribute to the incidence of conflict, harassment, bullying, vandalism, and violence and demonstrate strategies to deal with each.
- 4. Analyze the effectiveness of home, school, and community efforts to prevent conflict, harassment, vandalism, and violence.
- 5. Debate the consequences of conflict and violence on the individual, the

family, and the community.

- 6. Describe situations that may produce stress, describe the body's responses to stress, and demonstrate healthy ways to manage stress.
- 7. Analyze how culture influences the ways families and groups cope with crisis and change.

Building upon knowledge and skills gained in preceding grades, by the end of Grade 12, students will:

#### A. Personal Health

- 1. Compare and contrast healthcare and personal hygiene products and services commonly used by adolescents and young adults.
- 2. Investigate the impact of health choices and behaviors on personal, family, and community wellness.
- 3. Use health data to make predictions about wellness and recommend behavior changes to improve lifelong wellness.
- 4. Debate the social and ethical implications of the use of technology and medical advances to support wellness.

#### **B.** Growth and Development

- 1. Recommend behaviors to enhance and support the optimal functioning of body systems.
- 2. Predict and discuss significant developmental issues or concerns that impact each life stage.
- 3. Predict the impact of heredity and genetics on human growth and development.

#### C. Nutrition

- 1. Analyze and evaluate current dietary recommendations, resources, and trends from a variety of sources.
- 2. Design and evaluate a nutrition plan for a healthy young adult considering cost, availability, nutritional balance, freshness, nutritional value, and culture.
- 3. Recommend healthy ways to lose, gain, or maintain weight.
- 4. Analyze and evaluate how healthy and unhealthy eating patterns impact the functioning of the human body, including healthy bone development and immune system functioning.

#### **D.** Diseases and Health Conditions

1. Analyze the availability and effectiveness of current and emerging diagnostic and treatment modalities for various diseases and health conditions.

- 2. Discuss the relationship between signs and symptoms of disease and the functioning of the body's immune system.
- 3. Compare and contrast diseases and health conditions occurring in adolescence and young adulthood with those occurring later in life, including cancer, cardiovascular diseases, respiratory diseases, arthritis, osteoporosis, and Alzheimer's.
- 4. Investigate and assess local, state, national, and international public health efforts.
- 5. Investigate the impact of mental illness on personal, family, and community wellness.

#### E. Safety

- 1. Evaluate work and leisure situations for perceived and actual risk of intentional and unintentional injuries,
- 2. Develop personal protection strategies to reduce the incidence of injuries and evaluate their effectiveness.
- 3. Assess the short- and long-term impacts of injuries on the individual, family members, the community, and the workplace.
- 4. Describe and demonstrate first aid procedures, including Basic Life Support and automatic external defibrillation, caring for bone and joint emergencies, caring for cold and heat injuries, and responding to medical emergencies.
- 5. Describe and demonstrate ways to protect against sexual assault and discuss what to do if sexually assaulted.

#### F. Social and Emotional Health

- 1. Discuss psychological principles and theories of personality development.
- 2. Analyze the impact of physical development, social norms and expectations, self-esteem, and perceived vulnerability on adolescent social and emotional growth and behavior.

- 3. Analyze how peer norms and expectations, the availability of weapons, substance abuse, media images, and poor role models contribute to violent behavior.
- 4. Predict the consequences of conflict, harassment, bullying, vandalism, and violence on individuals, families, and the community.
- 5. Predict how a family might cope with crisis or change and suggest ways to restore family balance and function.

STANDARD 2.2 (INTEGRATED SKILLS) ALL STUDENTS WILL USE HEALTH-ENHANCING PERSONAL, INTERPERSONAL, AND LIFE SKILLS TO SUPPORT A HEALTHY, ACTIVE LIFESTYLE.

**Descriptive Statement:** This standard seeks to foster responsible health behaviors through the enhancement of critical thinking, decision making, problem solving, and communication skills used in situations impacting personal, family, and community health. It enables students to locate and evaluate health information and resources and to develop character, leadership, and advocacy skills so they can become more active participants in the promotion of wellness. Competency in these skills enables and empowers students to resist destructive behaviors and seek out positive opportunities for growth and learning. These skills may be cross-disciplinary and should be integrated into each Comprehensive Health and Physical Education Standard.

#### **Strands and Cumulative Progress Indicators**

#### By the end of Grade 2, students will:

#### A. Communication

- 1. Identify sources of health information.
- 2. Express ideas and opinions about wellness issues.
- 3. Explain when and how to use refusal skills in health and safety situations.
- 4. Demonstrate effective communication and listening skills.

#### **B.** Decision Making

- 1. Explain the steps to making an effective health decision.
- 2. Discuss how parents, peers, and the media influence health decisions.

#### C. Planning and Goal Setting

1. Develop a wellness goal and explain why setting a goal is important.

#### **D.** Character Development

1.Explain that a person's character and values are reflected in the way the person thinks, feels, and acts.

#### E. Leadership, Advocacy, and Service

- 1. Act as a leader and a follower.
- 2. Identify factors that lead to group success and help solve group problems.
- 3. Motivate group members to work together and provide constructive feedback.
- 4. Demonstrate respect for varying ideas and opinions.
- 5. Participate in a class or school service activity and explain how volunteering enhances self-esteem.

#### F. Health Services and Careers

- 1. Discuss how community helpers and healthcare workers contribute to personal and community wellness.
- 2. Explain when and how to seek help when feeling ill, scared, sad, lonely, or bullied.

# Building upon knowledge and skills gained in preceding grades, by the end of Grade 4, students will:

#### A. Communication

- 1. Explain how to determine the validity and reliability of a health resource.
- 2. Present health information, orally and in writing, to peers.
- 3. Describe and demonstrate the effective use of communication skills, including refusal, negotiation, and assertiveness.

- 4. Identify and employ ways to improve listening skills.
- 5. Explain how to identify a health problem or issue for possible research.

#### **B. Decision Making**

- 1. Outline the steps to making an effective decision.
- 2. Discuss how parents, peers, and the media influence health decisions and behaviors.
- 3. Describe situations that might require a decision about health and safety.

#### C. Planning and Goal Setting

- 1. Develop a personal health goal and track progress.
- 2. Describe ways to support the achievement of health goals.

#### **D.** Character Development

- 1. Describe character traits and core ethical values such as trustworthiness, responsibility, respect, caring, justice, fairness, civic virtue, and citizenship.
- 2. Discuss how an individual's character positively impacts individual and group goals and success.

#### E. Leadership, Advocacy, and Service

- 1. Describe and demonstrate the characteristics of an effective leader.
- 2. Acknowledge the contributions of group members and choose appropriate ways to motivate them and celebrate their accomplishments.
- 3. Demonstrate respect for the opinions and abilities of group members.
- 4. Develop and articulate group goals.
- 5. Develop a position on a wellness issue.

- 6. Discuss laws and regulations created to enhance wellness.
- 7. Organize and participate in a school or community service activity and discuss how helping others impacts personal and community wellness.

#### F. Health Services and Careers

- 1. Describe health and fitness services provided in the school and community.
- 2. Describe and demonstrate how to seek help for a variety of health and fitness concerns.
- 3. Discuss wellness and fitness careers.

## Building upon knowledge and skills gained in preceding grades, by the end of Grade 6, students will:

#### A. Communication

- 1. Summarize health information from a variety of valid and reliable health resources.
- 2. Present health information using a multimedia approach, adapting the wording and delivery method for the topic and audience.
- 3. Demonstrate and evaluate the effective use of communication skills, including refusal, negotiation, and assertiveness.
- 4. Describe and demonstrate active and reflective listening.
- 5. Compare and contrast the economic and social purposes of health messages presented in the media.

#### **B.** Decision Making

- 1. Demonstrate effective decision making in health and safety situations.
- 2. Analyze the influence of family, peers, and the media on health decisions and investigate how conflicting interests may influence decisions and choices.

- 3. Analyze significant health decisions and discuss how the outcome(s) might have been different if a different decision had been made.
- 4. Explain how personal ethics influence decision making.

#### C. Planning and Goal Setting

- 1. Use health data and information to formulate health goals.
- 2. Develop strategies to support the achievement of short- and long-term health goals.

#### **D.** Character Development

- 1. Describe actions and situations that show evidence of good character.
- 2. Discuss the characteristics of a role model and how role models influence the personal goals and ethical standards of others.

#### E. Leadership, Advocacy, and Service

- 1. Compare various forms of leadership and implement appropriate leadership strategies when serving in a leadership role.
- 2. Evaluate personal and group contributions towards the achievement of a goal or task, analyze a group's ability to improve its performance, and provide appropriate feedback.
- 3. Develop and articulate a group's goals and vision.
- 4. Compare the use of cooperative and competitive strategies to achieve a group goal and recommend strategies to keep a group on target and free from conflict.
- 5. Discuss how individuals can make a difference by helping others, investigate opportunities for volunteer service, and participate in activities through school or community-based health or service organizations.
- 6. Formulate and express a position on health issues and educate peers about the health issue or cause.

7. Discuss local and state laws that impact personal, family, and community wellness and formulate ways that individuals and groups can work together to improve wellness.

#### F. Health Services and Careers

- 1. Categorize health and fitness services available in the school and community and demonstrate how to access them.
- 2. Investigate health and fitness career opportunities.

# Building upon knowledge and skills gained in preceding grades, by the end of Grade 8, students will:

#### A. Communication

- 1. Analyze health ideas, opinions, and issues from a variety of valid and reliable health sources.
- 2. Present health information using a multimedia approach, adapting the wording and delivery method for various topics and audiences.
- 3. Assess the use of refusal, negotiation, and assertiveness skills and recommend strategies for improvement.
- 4. Assess the use of active and reflective listening.
- 5. Analyze the economic and political purposes and impacts of health messages found in the media.

#### **B. Decision Making**

- 1. Demonstrate and assess the use of decision-making skills in health and safety situations.
- 2. Compare and contrast the influence of peers, family, the media, and past experiences on the use of decision-making skills and predict how these influences may change or conflict as one ages.
- 3. Predict social situations and conditions that may require adolescents and young adults to use decision making skills.

- 4. Discuss how ethical decision making requires careful thought and action.
- 5. Critique significant health decisions and discuss how the outcome(s) might have changed if the appropriate communication and decision-making skills had been employed.

#### C. Planning and Goal Setting

1. Analyze factors that support or hinder the achievement of personal health goals.

#### **D.** Character Development

- 1. Analyze how character development can be enhanced and supported by individual, group, and team activities.
- 2. Compare and contrast the characteristics of various role models and the core ethical values they represent.
- 3. Explain how community and public service supports the development of core ethical values.
- 4. Analyze personal and group adherence to student codes of conduct.

#### E. Leadership, Advocacy, and Service

- 1. Demonstrate the ability to function effectively in both leadership and supportive roles.
- 2. Discuss motivational techniques used to improve personal and group achievement and develop rewards and sanctions for group accomplishments.
- 3. Develop and articulate a group's goals, shared values, and vision.
- 4. Plan and implement volunteer activities to benefit a health organization or cause.
- 5. Develop and defend a position or opinion on a health issue or problem and educate students and parents about the health issue or cause.

#### F. Health Services and Careers

- 1. Compare and contrast health and fitness services available in the school and community, demonstrate how to access them, and evaluate each comparing benefits and costs.
- 2. Compare and contrast preparation and job requirements for health and fitness careers.

# Building upon knowledge and skills gained in preceding grades, by the end of Grade 12, students will:

#### A. Communication

- 1. Use appropriate research methodology to investigate a health problem or issue.
- 2. Develop, present, and evaluate a multimedia health presentation and adapt it to address the needs and interests of varying audiences.
- 3. Teach others how to use communication skills, including refusal, negotiation, and assertiveness.
- 4. Employ strategies to improve communication and listening skills and assess their effectiveness.
- 5. Evaluate the economic, political, social, and aesthetic impacts of health messages found in literature, art, music, theater, and television.

#### **B.** Decision Making

- 1. Demonstrate and evaluate the use of decision making skills.
- 2. Evaluate factors that influence major health decisions and predict how those factors will change or conflict at various life stages.
- 3. Use reliable and valid health information to assess social situations and conditions that impact health and safety.
- 4. Analyze the use of ethics and personal values when making decisions.
- 5. Critique significant health decisions and debate the choices made.

#### C. Planning and Goal Setting

- 1. Appraise individual and family needs in order to achieve and maintain wellness and design a plan for lifelong wellness.
- 2. Evaluate how family, peers, healthcare providers, and the community support or hinder the achievement of a wellness plan.

#### **D.** Character Development

- 1. Demonstrate character based on core ethical values.
- 2. Analyze how role models, and the core ethical values they represent, influence society.
- 3. Analyze the impact of community or public service on individual and community core ethical values.

#### E. Leadership. Advocacy, and Service

- 1. Assess personal and group contributions and strengths that lead to the achievement of goals and tasks.
- 2. Evaluate personal participation as both a leader and follower.
  - 3. Discuss factors that influence intrinsic and extrinsic motivation and employ motivational techniques to enhance group productivity.
  - 4. Evaluate a group's ability to be respectful, supportive, and adherent to codes of conduct.
  - 5. Develop and articulate the group's goals, shared values, vision, and work plan.
  - 6. Plan, implement, and evaluate activities to benefit a health organization, cause, or issue.
  - 7. Assess community awareness and understanding about a local, state, national, or international health issue.

#### F. Health Services and Careers

- 1. Access health and fitness services, programs, and resources and evaluate them for cost, availability, accessibility, benefits, and accreditation.
- 2. Analyze the preparation, licensing, and responsibilities of wellness and fitness professionals.
- 3. Compare and contrast health insurance and reimbursement plans.

STANDARD 2.3 (DRUGS AND MEDICINES) ALL STUDENTS WILL LEARN AND APPLY INFORMATION ABOUT ALCOHOL, TOBACCO, OTHER DRUGS AND MEDICINES TO MAKE DECISIONS THAT SUPPORT A HEALTHY, ACTIVE LIFESTYLE.

**Descriptive Statement:** This standard aims to provide students with information on the responsible use of medicines as well as the effects of alcohol, tobacco, and other drugs. The appropriate use of medicines can prevent serious health problems, reduce absenteeism from work and school, and enhance the quality of life. Conversely, the misuse or abuse of substances such as alcohol, tobacco, and other drugs can impair judgment and lead to illness and injury. Helping students to acknowledge the internal and external pressures that influence them to use substances enables and empowers them to make choices that support a healthy, active lifestyle.

#### **Strands and Cumulative Progress Indicators**

#### By the end of Grade 2, students will:

#### A. Medicines

- 1. Identify different kinds of medicines.
- 2. Explain that medicines can be helpful or harmful and that when used correctly, medicines can help keep people healthy.
- 3. Discuss basic rules when taking medicines.

#### B. Alcohol, Tobacco and Other Drugs

- 1. Define drug and give examples of harmful and/or illegal drugs.
- 2. Explain that tobacco use contributes to lung diseases and fires.

- 3. Discuss how tobacco smoke impacts the environment and the health of nonsmokers.
- 4. Discuss how alcohol use contributes to injuries such as falls and motor vehicle crashes
- 5. Identify substances that should never be consumed or inhaled such as drug look-alikes, glue, poisons, and cleaning fluids.

#### C. Dependency/Addiction and Treatment

- 1. Explain that some people cannot control their use of alcohol, tobacco, and other drugs.
- 2. Explain that people who abuse alcohol, tobacco, and other drugs can get help.

# Building upon knowledge and skills gained in preceding grades, by the end of Grade 4, students will:

#### A. Medicines

- 1. Distinguish between over-the-counter and prescription medicines.
- 2. Identify commonly used medicines and discuss why they are used.
- 3. Discuss the importance of taking medicines as ordered, not sharing medicines with others, and reporting any side effects to a trusted adult.

#### B. Alcohol, Tobacco, and Other Drugs

- 1. Explain why it is illegal to use or possess certain drugs/substances.
- 2. Describe the short- and long-term physical effects of tobacco use.
- 3. Discuss the impact of second-hand/passive smoke on the health of nonsmokers.
- 4. Identify the short- and long-term physical and behavioral effects of alcohol use and abuse.

- 5. Identify the physical and behavioral effects of marijuana use.
- 6. Explain that brain damage, lung damage, and death can occur from inhaling certain substances, such as solvents, propellants, and medicinal gases.

#### C. Dependency/Addiction and Treatment

- 1. Discuss signs that a person might have a problem with the use of alcohol, tobacco, and other drugs.
- 2. Identify where individuals with a substance abuse problem can get help.
- 3. Differentiate among drug use, abuse, and misuse.
- 4. Describe how advertising, peers, and adults influence children and teenagers to try alcohol, tobacco, and other drugs.

# Building upon knowledge and skills gained in preceding grades, by the end of Grade 6, students will:

#### A. Medicines

- 1. Discuss factors to consider when choosing an over-thecounter medicine.
- 2. Discuss medicines used to treat common diseases and health conditions.
- 3. Discuss the safe administration and storage of over-the-counter and prescription medicines.
- 4. Describe factors that impact the effectiveness of a medicine.

#### B. Alcohol, Tobacco, and Other Drugs

- 1. Describe how tobacco use contributes to the incidence of respiratory diseases, cancer, and cardiovascular disease.
- 2. Describe ways to reduce the health impact of tobacco smoke on non-smokers.
- 3. Describe how the use and abuse of alcohol impacts behavior and contributes to the incidence of illness and injuries.

- 4. Discuss the short- and long-term physical and behavioral effects of inhalant use, including brain, heart, and lung damage and death.
- 5. Discuss the classifications of illegal drugs and controlled substances and give examples of each.
- 6. Describe the physical and behavioral effects of each classification of drugs.
- 7. Discuss the relationship between injected drug use and diseases such as HIV/AIDS and hepatitis.
- 8. Discuss the legal and financial consequences of the use, sale, and possession of illegal substances.

#### C. Dependency/Addiction and Treatment

- 1. Describe the signs and symptoms of a substance abuse problem and the stages that lead to dependency/addiction.
- 2. Identify ways to quit using alcohol, tobacco, and other drugs and discuss factors that support an individual to quit.
- 3. Discuss factors that contribute to the use and abuse of alcohol, tobacco, and other drugs by adolescents, such as advertising and the media, group pressures, low self-esteem, genetics, and poor role models.
- 4. Describe how substance abuse affects the individual and the family and describe ways that family and friends can support a drug-free lifestyle.

# Building upon knowledge and skills gained in preceding grades, by the end of Grade 8, students will:

#### A. Medicines

- 1. Compare and contrast commonly used over-the-counter medicines.
- 2. Classify commonly administered medicines and describe the potential side effects of each classification.

- 3. Recommend safe practices for the use of prescription medicines.
- 4. Compare and contrast the benefits and dangers of naturally occurring substances, such as herbs, organics, and supplements.

# B. Alcohol, Tobacco, and Other Drugs

- 1. Investigate the relationship between tobacco use and respiratory diseases, cancer, heart disease, stroke, and injuries.
- 2. Investigate the health risks posed to nonsmokers by second hand/passive smoking.
- 3. Investigate how the use and abuse of alcohol contributes to illnesses such as cancer, liver disease, heart disease, and injuries.
- 4. Analyze how the use and abuse of alcohol impacts thinking, reaction time, and behavior.
- 5. Describe sudden sniffing syndrome and the resultant brain, nerve, and vital organ damage that can result from the use of inhaled substances.

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- 6. Compare and contrast the physical and behavioral effects of each classification of drugs.
- 7. Analyze health risks associated with injecting drug use.
- 8. Investigate the legal and financial consequences of the use, sale, and possession of illegal substances.
- 9. Discuss how the use of alcohol and other drugs influences decision-making and places one at risk for sexual assault, pregnancy, and STDs.

#### C. Dependency/Addiction and Treatment

1. Analyze the physical, social, and emotional indicators and stages of dependency.

- 2. Discuss ways to quit using substances and discuss factors that support the ability to quit.
- 3. Analyze factors that influence the use and abuse alcohol, tobacco, and other drugs.
- 4. Describe how substance abuse affects the individual, the family, and the community.
- 5. Discuss how tolerance, synergistic effects, and antagonistic effects have an impact on the use of drugs and medicines.
- 6. Discuss theories about dependency, such as genetic predisposition, gender-related predisposition, and multiple risks.

# Building upon knowledge and skills gained in preceding grades, by the end of Grade 12, students will:

#### A. Medicines

- 1. Investigate the use of new or experimental medicines and discuss the potential risks and benefits.
- 2. Evaluate the effectiveness of a medicine, considering the dosage, side effects, route of administration, cost, and benefits vs. risks.
- 3. Debate the benefits and dangers of naturally occurring substances such as herbal supplements.

#### B. Alcohol, Tobacco, and Other Drugs

- 1. Investigate tobacco use as a contributing or causative factor in the incidence of cancer, heart disease, emphysema and other lung diseases, and stroke.
- 2. Assess the impact of passive smoke on the health of children, individuals with allergies and asthma, and nonsmokers and describe initiatives created to lessen the impact.
- 3. Summarize the impact of alcohol use and abuse on body systems and organs including the cardiovascular system, the liver, the reproductive system, and the immune system.

- 4. Describe the impact of alcohol and other drugs on those areas of the brain that control vision, sleep, coordination, and reaction time and assess how the use and abuse of alcohol and other drugs impairs behavior, judgment, and memory.
- 5. Investigate the relationship between alcohol and other drug use and the incidence of motor vehicle crashes.
- 6. Predict the physical, behavioral, and legal impacts of commonly abused substances, such as marijuana, inhalants, anabolic steroids, and party drugs.
- 7. Investigate the relationship between injected drug use and the incidence of diseases such as HIV and hepatitis.
- 8. Investigate the relationship between the use of alcohol, GHB, Ecstasy, and other drugs and the incidence of date rape, sexual assault, STDs, and unintended pregnancy.

#### C. Dependency/Addiction and Treatment

- 1. Compare and contrast the physical, social, and emotional indicators of possible substance abuse.
- 2. Compare and contrast the physical and psychological stages of dependency.
- 3. Assess and evaluate factors that influence the use of alcohol, tobacco, and other drugs.
- 4. Evaluate factors that support an individual to quit using substances.
- 5. Predict the short-and long-term impacts of substance abuse on the individual, the family, the community, and society.

STANDARD 2.4 (HUMAN RELATIONSHIPS AND SEXUALITY) ALL STUDENTS WILL LEARN THE PHYSICAL, EMOTIONAL, AND SOCIAL ASPECTS OF HUMAN RELATIONSHIPS AND SEXUALITY AND APPLY THESE CONCEPTS TO SUPPORT A HEALTHY, ACTIVE LIFESTYLE.

**Descriptive Statement:** This standard seeks to provide students with an understanding of the physical, emotional and social aspects of human relationships and sexuality and how they support a healthy, active lifestyle. Students learn how to develop and maintain healthy relationships with friends and family. Additionally, students learn medically-accurate information about both abstinence and contraception and learn the skills to enact behaviors to reduce or eliminate the occurrence of sexually transmitted diseases, HIV/AIDS, and unintended pregnancy.

#### **Strands and Cumulative Progress Indicators**

# By the end of Grade 2, students will:

#### A. Relationships

- 1. Identify different kinds of families and explain that families may differ for many reasons.
- 2. Explain that all family members have certain rights and responsibilities that contribute to the successful functioning of the family.
- 3. Explain that families experiencing a change or crisis can get help if they need it.
- 4. Define friendship and explain that friends are important throughout life.
- 5. Identify appropriate ways for children to show affection and caring.

## **B.** Sexuality

1. Explain the physical differences and similarities of the genders.

# C. Pregnancy and Parenting

1. Explain that human beings develop inside their birth mother, are helpless when born, and must be fed, clothed, and nurtured.

# Building upon knowledge and skills gained in preceding grades, by the end of Grade 4, students will:

# A. Relationships

- 1. Describe different kinds of families and discuss how families can share love, values, and traditions, provide emotional support, and set boundaries and limits.
- 2. Compare the roles, rights, and responsibilities of various family members.
- 3. Discuss ways that families adjust to changes in the nature or structure of the family.
- 4. Discuss how culture and tradition influence personal and family development.
- 5. Discuss factors that support healthy relationships with friends and family.
- 6. Describe the characteristics of a friend.
- 7. Describe appropriate ways to show affection and caring.

## **B.** Sexuality

- 1. Describe the physical, social, and emotional changes occurring at puberty.
- 2. Discuss why puberty begins and ends at different ages for different people.

## C. Pregnancy and Parenting

- 1. Explain that after fertilization, cells divide to create a fetus/embryo that grows and develops inside the uterus during pregnancy.
- 2. Discuss how the health of the birth mother impacts the development of the fetus.

# Building upon knowledge and skills gained in preceding grades, by the end of Grade 6, students will:

# A. Relationships

- 1. Compare and contrast the interconnected and cooperative roles of family members.
- 2. Investigate ways that individuals and families enhance and support social and emotional health and meet basic human needs.
- 3. Describe the characteristics of a healthy relationship and discuss factors that support and sustain it.
- 4. Describe how peer relationships may change during adolescence.
- 5. Discuss different forms of dating and explain the role of dating in personal growth.

## **B.** Sexuality

- 1. Describe the individual growth patterns of males and females during adolescence.
- 2. Discuss strategies to remain abstinent and resist pressures to become sexually active.
- 3. Discuss the possible physical, social, and emotional impacts of adolescent sexual activity.
- 4.Describe behaviors that place one at risk for HIV/AIDS, STDs, or unintended pregnancy.

- 5. Identify sexual feelings common to young adolescents and differentiate between having sexual feelings and acting on them.
- 6. Discuss how parents, peers, and the media influence attitudes about sexuality.

# C. Pregnancy and Parenting

- 1. Discuss fertilization, embryonic development, and fetal development.
- 2. Describe the signs and symptoms of pregnancy.
- 3. Recommend prenatal practices that support a healthy pregnancy.
- 4. Discuss the potential challenges faced by adolescent parents and their families.
- 5. Recommend sources of information and help for parents.

# Building upon knowledge and skills gained in preceding grades, by the end of Grade 8, students will:

#### A. Relationships

- 1. Compare and contrast the current and historical role of marriage and the family in community and society.
- 2. Discuss changes in family structures and the forces that influence change.
- 3. Analyze how relationships evolve over time, focusing on changes in friendships, family, dating relationships, and lifetime commitments such as marriage.
- 4. Discuss factors that enhance and sustain loving, healthy relationships.

- 5. Describe how various cultures date or select life partners.
- 6. Differentiate among affection, love, commitment, and sexual attraction.
- 7. Describe the signs of an unhealthy relationship and develop strategies to end it.
- 8. Develop standards for dating situations, such as dating in groups, setting limits, or only dating someone of the same age.

# **B.** Sexuality

- 1. Discuss the influence of hormones, heredity, nutrition, and the environment on the physical, social, and emotional changes that occur at puberty.
- 2. Analyze internal and external pressures to become sexually active.
- 3. Describe the physical, emotional, and social benefits of sexual abstinence and develop strategies to resist pressures to become sexually active.
- 4. Discuss the potential short- and long-term physical, emotional, and social impacts of adolescent sexual activity.
- 5. Analyze how certain behaviors place one at greater risk for HIV/AIDS, STDs, and unintended pregnancy.
- 6. Compare and contrast methods of contraception, risk reduction, and risk elimination and explain how reliability, religious beliefs, age, gender, health history, and cost may influence their use.
- 7. Discuss topics regarding sexual orientation.
- 8. Discuss the importance of routine healthcare procedures such as breast self examination and testicular examination.

#### C. Pregnancy and Parenting

1. Describe fertilization and each stage of embryonic and fetal development.

- 2. Discuss the signs and symptoms of pregnancy and explain how pregnancy is confirmed.
- 3. Analyze the physical and emotional changes that occur during each stage of pregnancy, including the stages of labor and childbirth.
- 4. Discuss the importance of regular prenatal care to help prevent complications that may occur during pregnancy and childbirth.
- 5. Describe the potential impact of alcohol, tobacco, other drugs, medicines, diseases, and environmental hazards on prenatal and post-natal development.
- 6. Describe the physical, economic, emotional, social, cultural and intellectual responsibilities of parenthood.
- 7. Describe effective parenting strategies and resources for help with parenting.
- 8. Analyze the challenges and responsibilities of being a teen mother and/or teen father.

# Building upon knowledge and skills gained in preceding grades, by the end of Grade 12, students will:

#### A. Relationships

- 1. Investigate how different family structures, values, rituals, and traditions meet basic human needs.
- 2. Discuss how personal independence, past experiences, and social responsibility influence the choice of friends in young adulthood.
- 3. Recommend strategies to enhance and maintain mature, loving, respectful, and healthy relationships.
- 4. Compare and contrast adolescent and adult dating practices.
- 5. Describe the important characteristics of a spouse or life partner and describe factors to consider when contemplating a lifetime commitment such as marriage.

- 6. Discuss the importance of physical and emotional intimacy in a healthy relationship.
- 7. Develop strategies to address domestic or dating violence and end unhealthy relationships.

#### **B.** Sexuality

- 1. Appraise internal and external influences and pressures to become sexually active and demonstrate strategies to resist those pressures.
- 2. Critique behaviors that place one at greater risk for HIV/AIDS, STDs, and unintended pregnancy.
- 3. Analyze factors that influence the choice, use, and effectiveness of contraception, risk reduction, or risk elimination strategies.
- 4. Predict how cultural and religious beliefs, popular trends and fads, and current and emerging technological advances influence sexuality and reproductive health.
- 5. Investigate current and emerging topics related to sexual orientation.
- 6. Investigate female and male reproductive and sexual health issues and discuss the importance of education and preventive healthcare (e.g., breast/testicular exam).

## C. Pregnancy and Childbirth

- 1. Compare and contrast embryonic and fetal development in single and multiple pregnancies.
- 2. Describe the stages of labor and childbirth and compare childbirth options.
- 3. Analyze the physical and emotional changes that occur during each trimester of pregnancy and postpartum.
- 4. Compare and contrast pregnancy options.
- 5. Discuss physical, emotional, social, cultural, religious, and legal issues

related to pregnancy termination.

- 6. Investigate the relationship between prenatal exposure to alcohol, tobacco and other drugs, infections, and environmental hazards, and the incidence of fetal alcohol syndrome, sudden infant death syndrome, low birth weight, and disabilities.
- 7. Analyze the physical, economic, emotional, social, intellectual, and cultural demands of raising a child.
- 8. Assess and evaluate parenting strategies used at various stages of child development.
- 9. Investigate the legal rights and responsibilities of teen mothers and fathers.
- 10. Discuss factors that influence the decision to have or to adopt a child.
- 11. Analyze trends in teen pregnancy rates, teen births, and out-of-wedlock births, considering shifts in marriage patterns, sexual norms, contraceptive practices, the availability of abortion, and the size and composition of the teen population.

STANDARD 2.5 (MOTOR SKILL DEVELOPMENT) ALL STUDENTS WILL UTILIZE SAFE, EFFICIENT, AND EFFECTIVE MOVEMENT TO DEVELOP AND MAINTAIN A HEALTHY, ACTIVE LIFESTYLE.

**Descriptive Statement:** This standard enables students to understand how to move and why it is necessary. When individuals learn to move safely, effectively, and efficiently, and feel comfortable and confident in the performance of motor skills, they are more likely to participate in health-enhancing forms of physical activity throughout life. In order to meet this standard, students must participate in a wide range of developmentally-appropriate games, sports, dance, and lifetime recreational activities that will help students develop and maintain a healthy, active lifestyle.

## **Strands and Cumulative Progress Indicators**

## By the end of Grade 2, students will:

- 1. Perform movement skills (locomotor, nonlocomotor, and manipulative skills) with developmentally appropriate control in isolated (skill practice) and applied (game/sport/dance/recreational) settings.
- 2. Demonstrate smooth transitions between sequential movement skills used in combination.
- 3. Demonstrate control in traveling, weight bearing, and balance activities on a variety of body parts.
- 4. Move in personal and general space at different levels, directions, and pathways.
- 5. Respond in movement to changes in tempo, beat, rhythm, or musical style.
- 6. Change the effort (force, flow, energy) or range (extension) of a movement skill or skill combination.
- 7. Change a movement skill in response to a changing environment such as a dance partner, obstacle, smaller target, or larger space.
- 8. Respond appropriately to verbal and visual cues during physical activity.
- 9. Correct movement errors in response to feedback.
- 10. Demonstrate the use of creative movement in response to music, poetry, or stories.

- 1. Identify body planes and parts.
- 2. Explain how changes in direction, pathways and levels can alter movement.
- 3. Explain how changes in rhythm, tempo, beat, and musical style can alter movement.
- 4. Distinguish between personal and general space.
- 5. Explain verbal and visual cues used to improve skill performance.

6. Define and use basic movement vocabulary to describe physical activity.

# C. Strategy

1. Differentiate between competitive and cooperative strategies.

# D. Sportsmanship, Rules, and Safety

- 1. Explain why good sportsmanship is important and demonstrate positive behaviors during participation.
- 2. Follow basic activity and safety rules and explain why they are important.
- 3. Explain that practice and being healthy contribute to safe and improved performance.

# E. Sport Psychology

1. Explain that mental attitude influences physical performance.

# Building upon knowledge and skills gained in preceding grades, by the end of Grade 4, students will:

- 1. Perform movement skills with developmentally appropriate form in both isolated and applied settings.
- 2. Demonstrate smooth transitions between sequential movement skills used in applied settings (e.g., creative dance, gymnastics routine, trap-dribble-shoot).
- 3. Demonstrate weight transfer, balance, coordination, and agility while employing various movement skills.
- 4. Employ various rhythms, tempos, musical styles, relationships, directions, pathways, speeds, and levels during movement.

- 5. Respond to multiple changes in rhythm, tempo, beat, and musical style.
- 6. Change the effort or range of a movement skill or combination to improve performance.
- 7. Modify and adapt movement skills in relation to body parts (e.g., clapping over one's head), other participants (e.g., dance partner, teammate), objects, and boundaries.
- 8. Respond appropriately to visual and verbal cues during physical activity.
- 9. Correct movement errors in response to feedback and explain how the change improves performance.
- 10. Apply a learned skill to another movement setting.
- 11. Demonstrate both improvised and choreographed movement sequences such as moving to poetry, or performing a folk dance or an aerobic routine.

- 1. Discuss the importance of proper body mechanics when performing movement skills.
- 2. Explain the fundamental principles of force, motion, base of support, and center of gravity as applied to physical activity.
- 3. Explain how changing the energy, flow, effort, or range of movement skill changes the quality of the movement (e.g., baby steps vs. giant steps).
- 4. Discuss ways to refine and increase control when performing movement skills.
- 5. Discuss ways that personal and general space is used in all forms of physical activity (e.g., using the entire dance floor, position play in a sport).
- 6. Explain how a movement skill can be used in another movement setting.
- 7. Give examples of verbal and visual cues used to improve movement skill performance.

8. Define and use skill- and activity-specific vocabulary.

## C. Strategy

1. Explain and demonstrate the use of simple strategies, including player positioning, faking and dodging, and defending space.

# D. Sportsmanship, Rules and Safety

- 1. Discuss the characteristics of good sportsmanship and demonstrate appropriate behavior as both a player and an observer during physical activity.
- 2. Describe activity-specific rules, explain their importance for the safety and enjoyment of participants, and follow the rules during physical activity.
- 3. Describe and demonstrate ways to handle and care for equipment safely and responsibly.

# E. Sport Psychology

1. Describe a variety of mental strategies used to prepare for physical activity.

# Building upon knowledge and skills gained in preceding grades, by the end of Grade 6, students will:

- 1. Demonstrate developmentally appropriate form when using movement skills in applied settings.
- 2. Demonstrate the use of force and motion to impact the quality of physical movement.
- 3. Employ the principles of space, effort, and relationships to modify movement.
- 4. Modify movement in response to dynamic, interactive environments.

- 5. Use visual and verbal cues to improve performance during a physical activity.
- 6. Evaluate the critical elements of a movement skill or skill combination and provide appropriate feedback.
- 7. Apply a learned skill to another movement setting.
- 8. Perform planned movement sequences based on a theme and using rhythm or music.

- 1. Analyze movement sequences for the proper use of body mechanics and suggest improvements.
- 2. Discuss how the principles of force and motion impact the quality of movement.
- 3. Analyze how the use of energy and flow contributes to more effective, efficient, or creative movement.
- 4. Describe how to refine and increase control when performing movement skills.
- 5. Discuss how to modify movement in response to dynamic, interactive environments.
- 6. Analyze how a movement skill can be transferred to another movement setting.
- 7. Discuss how practice, regular participation, and appropriate feedback improve performance.
- 8. Discuss how movement activities pose opportunities for self-expression, creativity, and teamwork.

# C. Strategy

1. Describe and demonstrate the use of offensive, defensive, and cooperative strategies.

#### D. Sportsmanship, Rules, and Safety

- 1. Compare the roles and responsibilities of participants and observers and recommend strategies to improve behavior, participation, and enjoyment.
- 2. Summarize general and specific activity rules, describe how they enhance participation and safety, and follow them during activities.
- 3. Select, use, and care for equipment used during physical activity.

# E. Sport Psychology

1. Describe and demonstrate the use of mental preparation strategies prior to and during participation in physical activity.

# Building upon knowledge and skills gained in preceding grades, by the end of Grade 8, students will:

- 1. Demonstrate mechanically correct form and control when using and combining movement skills in applied settings.
- 2. Demonstrate how equilibrium, rotation, and range of motion impact performance
- 3. Apply the impact of various applications of force and motion during physical activity.
- 4. Perform and assess the quality of movement flow in response to dynamic, interactive environments.
- 5. Compare and contrast the use of movement skills across various forms of physical activity and transfer a movement skill from one activity to another.
- 6. Detect and correct errors in personal movement performance and modify it in response to internal and external feedback.
- 7. Create and perform movement activities that combine movement skills into smooth flowing sequences (e.g., gymnastic routine, interpretative dance, tai chi).

- 1. Describe how equilibrium, rotation, and range of motion impact performance.
- 2. Analyze the application of balance and counterbalance when performing or observing movement skills.
- 3. Compare and contrast the use of space and flow in physical activities.
- 4. Summarize how movement can be made more interesting, creative, or effective.
- 5. Discuss the stages of movement skill development and the importance of practice.
- 6. Describe the influence of history and culture on games, sports, and dance.

#### C. Strategy

1. Compare and contrast offensive, defensive, and cooperative strategies and use them effectively in applied settings.

# D. Sportsmanship, Rules, and Safety

- 1. Analyze participant and observer behaviors for evidence of good sportsmanship.
- 2. Employ general- and activity-specific rules and analyze their impact on participation.

## E. Sport Psychology

1. Use specific strategies, including visualization and positive self-talk, to prepare for physical activity and assess their effectiveness.

Building upon knowledge and skills gained in preceding grades, by the end of Grade 12, students will:

- 1. Demonstrate mature, mechanically correct form and control when combining and modifying movement skills in applied settings.
- 2. Use information from internal and external sources to detect, analyze, and correct errors in movement skills and patterns used in applied settings.
- 3. Apply and analyze the use of momentum, force, and torque to enhance or change the performance of movement skills during physical activity.
- 4. Transfer specialized movement skills that use similar patterns from one movement activity to another.
- 5. Design and perform smooth flowing sequences with intentional changes in direction, flow, and speed (e.g., martial arts, line dance, roller blading, swimming).

- 1. Analyze a movement performance and discuss how each part can be made more interesting, creative, efficient, and/or more effective.
- 2. Predict changes in movement performance based on the application of balance, counter balance, weight transfer, and agility.
- 3. Analyze the impact of kinesthetic awareness, "perfect" practice, motivation, and appropriate challenges in facilitating the learning and refinement of a movement skill.
- 4. Analyze how movement activities reflect culture, era, geography, or historical context.

#### C. Strategy

1. Demonstrate and assess tactical understanding by using appropriate and effective offensive, defensive, and cooperative strategies in applied settings.

# D. Sportsmanship, Rules, and Safety

- 1. Analyze the role, responsibilities, and preparation of players, officials, trainers, and other participants and recommend strategies to improve their performance and behavior.
- 2. Investigate the impact of rules and regulations on the health and safety of participants.

# E. Sport Psychology

1. Compare, contrast, and apply sport psychology techniques to mentally prepare for physical activity.

STANDARD 2.6 (FITNESS) ALL STUDENTS WILL APPLY HEALTH-RELATED AND SKILL-RELATED FITNESS CONCEPTS AND SKILLS TO DEVELOP AND MAINTAIN A HEALTHY, ACTIVE LIFESTYLE.

**Descriptive Statement:** This standard enables students to understand the components of health-related fitness (cardio respiratory endurance, body composition, flexibility, muscular strength and muscular endurance) and skill-related fitness (speed, agility, reaction time, coordination, and power). Students learn how each component is developed and measured and how to design and implement a personal fitness plan that supports a healthy, active lifestyle.

#### **Strands and Cumulative Progress Indicators**

## By the end of Grade 2, students will:

#### A. Fitness and Physical Activity

- 1. Identify the components of health-related and skill-related fitness and identify activities that develop each component.
- 2. Identify body responses associated with moderate to vigorous physical activity including sweating, a fast heart rate, and heavy breathing.

## **B.** Training

- 1. Explain that too much or not enough exercise can be harmful.
- 2. Explain that participation in regular physical activity contributes to wellness.

# C. Achieving and Assessing Fitness

- 1. Engage in moderate to vigorous physical activity that develops all components of fitness.
- 2. Monitor heart rate and breathing before, during, and after exercise.
- 3. Develop a fitness goal and monitor achievement of the goal.

# Building upon knowledge and skills gained in preceding grades, by the end of Grade 4, students will:

# A. Fitness and Physical Activity

- 1. Discuss the physical, social, and emotional benefits of regular physical activity.
- 2. Explain each component of health-related and skill-related fitness and explain how specific activities develop each component.
- 3. Describe how body systems respond to vigorous exercise.
- 4. Discuss factors such as heredity, training, and diet that influence fitness.
- 5. Describe how technology has improved fitness activities.

#### **B.** Training

- 1. Discuss the importance of regular physical activity.
- 2. Describe and apply the training principles of frequency, intensity, and time (FIT) during physical activity.
- 3. Explain that using performance-enhancing substances, including anabolic steroids and supplements, may be unsafe and illegal.

# C. Achieving and Assessing Fitness

- 1. Engage in moderate to vigorous physical activity that develops all components of fitness.
- 2. Maintain continuous aerobic activity for a specified time period.
- 3. Monitor physiological responses before, during, and after exercise.
- 4. Develop a health-related fitness goal and use technology to track fitness status.
- 5. Demonstrate age and gender-specific progress towards improving each component of fitness.
- 6. Demonstrate safe and appropriate techniques while engaging in fitness activities.

# Building upon knowledge and skills gained in preceding grades, by the end of Grade 6, students will:

# A. Fitness and Physical Activity

- 1. Describe the physical, social, and emotional benefits of regular physical activity.
- 2. Differentiate among activities that improve skill fitness versus health-related fitness.
- 3. Describe how body systems adapt over time to regular physical activity.
- 4. Describe how gender, age, heredity, training, and health behaviors impact fitness.
- 5. Investigate technological advances that impact physical activity and fitness.
- 6. Describe the relationship between physical activity, healthy eating, and body composition.

# **B.** Training

- 1. Discuss the relationship between practice, training, and injury prevention.
- 2. Discuss how the principles of training including FIT, overload, progression, and specificity improve personal fitness.
- 3. Apply the appropriate training principles to various forms of physical activity used to improve personal fitness.
- 4. Describe the physical and behavioral effects of anabolic steroids and other performance enhancing substances and discuss legal and competition issues related to their use.

# C. Achieving and Assessing Fitness

- 1. Engage in moderate to vigorous forms of physical activity that address each component of fitness.
- 2. Engage in physical activity at a target heart rate for a minimum of 20 minutes.
- 3. Monitor physiological indicators before, during, and after exercise.
- 4. Assess personal fitness, develop a personal fitness plan based on the findings, and use technology to implement the plan.
- 5. Demonstrate age- and gender-specific progress towards improving each component of fitness.

# Building upon knowledge and skills gained in preceding grades, by the end of Grade 8, students will:

## A. Fitness and Physical Activity

- 1. Summarize the potential short- and long-term physical, social, and emotional benefits of regular physical activity.
- 2. Differentiate how body systems adapt to acute exercise vs. regular exercise over a period of time.

- 3. Predict how factors such as health status, interests, environmental conditions, and available time impact personal fitness.
- 4. Analyze the positive and negative impacts of technological advances on exercise, health, and fitness.
- 5. Describe ways to achieve a healthy body composition through healthy eating and physical activity.
- 6. Distinguish between facts and fallacies regarding the marketing of fitness products, services, and information.

# **B.** Training

- 1. Recognize signs and symptoms that warrant exercise termination and possible follow-up with a healthcare professional.
- 2. Apply training principles to establish a progression of activity that will improve each component of fitness.
- 3. Describe and demonstrate various training methods, including isotonic, isometric, interval, and circuit methods.
- 4. Investigate the physical, behavioral, legal, and competitive consequences of the use of anabolic steroids and other performance enhancing substances.

#### C. Achieving and Assessing Fitness

- 1. Engage in a variety of sustained, vigorous physical activities that enhance each component of fitness.
- 2. Perform at the intensity level needed to enhance cardiovascular fitness, as determined by target heart rate, perceived exertion, and recovery heart rate.
- 3. Monitor physiological responses before, during and after exercise and compare changes.
- 4. Use health data and information from internal and external sources to develop a personal fitness plan, and use technology to evaluate the implementation and outcomes of the plan.

5. Demonstrate age- and gender-specific progress towards improving each component of fitness.

# Building upon knowledge and skills gained in preceding grades, by the end of Grade 12, students will:

#### A. Fitness and Physical Activity

- 1. Predict the short- and long-term physical, social, and emotional benefits and potential problems associated with regular physical activity.
- 2. Summarize the causes, influences, and responses of body systems during exercise.
- 3. Describe how preventive healthcare, physiological monitoring, hydration, a safe environment, and exercising with a partner contribute to safe fitness activities.
- 4. Evaluate the role of genetics, gender, age, nutrition, activity level, and exercise type on body composition.

## **B.** Training

- 1. Develop and implement a training program to maximize health benefits and prevent exercise-related injuries and illnesses.
- 2. Apply training principles to establish a progression of activity that will improve each component of fitness and justify the use of each principle.
- 3. Compare and contrast the use of drugs, fitness products, and fads to achieve fitness.

#### C. Achieving and Assessing Fitness

- 1. Engage in a variety of sustained, vigorous physical activities to enhance each component of fitness.
- 2. Perform at the intensity level needed to enhance cardiovascular fitness, monitor physiological responses before, during, and after exercise, and modify exercise appropriately in response.

- 3. Assess personal level of fitness, design a personal fitness plan considering current health and fitness status, goals and interests, skill level, accessibility and costs, and use technology to implement, monitor, and evaluate the plan.
- 4. Demonstrate age and gender-specific progress towards the achievement of fitness goals for each component of health-related and skill-related fitness.
- 5. Modify a fitness plan to accommodate for injury, illness, pregnancy, aging, and disability.
- 6. Discuss the use of body mass index, body fat percentage, and fat deposition as measures of fitness.