Physical Education Curriculum Framework

PHYSICAL EDUCATION PHILOSOPHY/RATIONALE AND THE CURRICULUM GUIDE

Philosophy/Rationale

In Archdiocese of Louisville schools, we believe and understand that each person is created in God's image as unique and loveable. As independent thinkers, lifelong learners, and caretakers of our bodies and the environments in which we dwell, we should practice the principles of stewardship and preserve these gifts from God. A comprehensive and fully implemented physical education program for each Catholic school provides students with the knowledge and competencies to build healthy bodies and minds.

Curriculum Guide

In 1999, the Archdiocese of Louisville Physical Education/ Exercise Science Curriculum Guide was introduced. This curriculum guide replaced the former physical education curriculum guide from 1986. In 2009, this guide was revised and renamed the Archdiocese of Louisville Physical Education Curriculum Guide.

The area of physical education has undergone significant changes. The new guide reflects those changes, is based upon the latest research and best practices, and is aligned with national standards from the American Alliance for Health, Physical Education, Recreation and Dance (AAHPERD) and the National Association for Sport and Physical Education (NASPE).

The guide contains grade level outcomes/ standards for five core content areas that are as follows:

- Motor Skills and Movement Patterns
- Components of Movement
- Physical Activity and Fitness
- Sportsmanship
- Healthy Lifestyle

The guide also includes assessment information, a variety of resources, and a glossary to support teachers at all levels of expertise with implementation of the local physical education curriculum.

If a school does not have a full time/part time physical education teacher and the physical education curriculum is taught in the regular classroom, those teachers should have copies of the curriculum framework and access to the curriculum guide to assist them with implementation of the local physical education curriculum. Copies of the Archdiocese of Louisville Physical Education Curriculum Framework and Curriculum Guide can be found on the Archdiocese of Louisville website, www.archlou.org.

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Physical Education Curriculum Framework

Archdiocese of Louisville

National Standards for Physical Education

The K-8 Physical Education Curriculum Framework in the Archdiocese of Louisville is aligned with the Content Standards from the National Association for Sport and Physical Education (NASPE).

Content Standards in Physical Education

National Association for Sport and Physical Education

A physically educated person:

- Demonstrates competency in motor skills and movement patterns needed to perform a variety of physical activities
- Demonstrates understanding of movement concepts, principles, strategies, and tactics as they apply to the learning and performance of physical activities
- Participates regularly in physical activity
- Achieves and maintains a health-enhancing level of physical fitness
- Exhibits responsible personal and social behavior that respects self and others in physical activity settings
- Values physical activity for health, enjoyment, challenge, self-expression, and/or social interaction

Reprinted from *Moving into the Future: National Standards for Physical Education* (2004) with permission from the National Association for Sport and Physical Education (NASPE), 1900 Association Drive, Reston, VA 20191-1599.

Content Guidelines: Kindergarten through Grade Eight				
Motor Skills and Movement Patterns Motor skills Locomotor skills Non-locomotor skills Manipulative skills Eye-hand coordination and control Eye-foot coordination and control Body awareness Spatial awareness Movement exploration Rhythmic movement and dance Patterns and sequences Types of dance	Components of Movement Cognitive skills Body awareness Movement education Safety Fitness Sport and dance	Physical Activity and Fitness Body preparation Warm-up Cool-down Flexibility Agility Muscular strength and endurance Cardio-respiratory endurance Lifelong fitness	Sportsmanship Social interaction Cooperation Self-expression Relationships Respect for individual differences Safety Directions and rules Respect for self, others, facilities, and equipment	Healthy Lifestyles Health and wellness Physical health Mental health Hygiene Body systems Safety Substance use / abuse Consumerism

Motor Skills and Movement Patterns Kindergarten through Grade Two			
Essential Understandings			Guided Questions
Competence in movement skills enhances active lifestyles.	•	How are basic motor skills performed in creative and efficient ways?	
Academic Expectations		Content Guidelines	Performance Standards
Academic Expectation 1.15 Students make sense of and communicate ideas with movement. Academic Expectation 2.34 Students perform physical movement skills effectively in a variety of settings.	•	Motor skills Locomotor skills Non-locomotor skills	Students will: control movements in a variety of pathways (ex. straight, sideways, diagonal, zigzag, circular, curve, and backward) jump and land using a continuation of one and two foot take-off and landing change direction quickly balance, demonstrating momentary stillness, using a variety of
Academic Expectation 2.35 Students demonstrate knowledge and skills that promote involvement in physical activity throughout their lives. Academic Expectation 2.9 Students understand space and dimensionality concepts and use them appropriately and accurately.	•	Manipulative skills Eye-hand coordination and control Eye-foot coordination and control	 throw a ball using basic form (underhand and overhand) catch, using a variety of objects and proper hand positions (e.g., balloon, scarf, foam ball, whiffle ball, tennis ball, and football) dribble, using foot or hand strike the ball using a variety of manipulatives jump a rope continuously (turned by others or self-turned) skip, hop, gallop, and slide using a variety of mature motor patterns
	•	Body awareness Spatial awareness Movement exploration	 use the inside, outside, and top of the foot to kick a stationary or slowly moving ball, using a smooth continuous approach demonstrate a variety of relationships with objects (e.g., over, under, behind, through, and alongside) safely chase, flee, and dodge log roll (right and left) without hesitating or stopping cross the midline of the body (e.g., touch elbow to opposite knee) place a variety of body parts into high, middle, and low levels form round, narrow, wide, and twisted body shapes alone and with a partner
Related Academic Expectations 3.1, 3.3, 3.4, 3.5, 4.3, 5.4, 6.2, 6.3	•	Rhythmic movement and dance Patterns and sequences Types of dance	 combine a variety of traveling patterns in time to music combine shapes, levels, and pathways into simple sequences perform a variety of simple folk, square, children's, and creative dances (e.g., hokey pokey, chicken dance, tinikling, and ribbon dances)

Components of Movement Kindergarten through Grade Two			
Essential Understandings	Guided Questions		
Knowledge of the human body supports wellness.	How are the various body parts used	d in physical activity and movement?	
Competency in movement skills enhances an active lifestyle.	How does an understanding of movement impact daily activity?		
Safe practices and responsible choices protect the individual.	When are specific safety precautions appropriate to a situation?		
Physical fitness improves well-being.	 Why is it important to warm up and cool down in connection to physical activity? How does the body change during and after continued physical activity? 		
Practice increases competency over time.	How do cue words enhance skill dev Why are the basic sport skills import		
Academic Expectations	Content Guidelines	Performance Standards	
Academic Expectation 2.31 Students demonstrate the knowledge and skills they need to remain physically healthy and to accept responsibility for their own physical well-being.	Cognitive skills Body awareness	 Students will: identify selected body parts (e.g., palm, forearm, and instep) identify body planes (e.g., front, back, and side) 	
Academic Expectation 2.9 Students understand space and dimensionality concepts and use them appropriately and accurately.	Movement education	 identify movement education vocabulary (e.g., levels, pathways, and planes) correct movement error following descriptive feedback 	
	 Safety 	 recognize appropriate safety practices in various situations respond appropriately to verbal directions (listening skills) 	
	• Fitness	 understand the importance of warm-up and cool-down for physical activity identify changes in the body during physical activity in regard to heart and respiration 	
Related Academic Expectations 3.1, 3.3, 3.4, 3.5	• Sport	 repeat cue words in order to demonstrate and explain physical movements (e.g., for overhand throw – step with the opposite foot, lead with the elbow, follow through – step, elbow, and follow through) explain the connection between appropriate practice and performance apply basic skills to lead-up games 	

Physical Activity and Fitness				
Kindergarten through Grade Two				
Essential Understandings	Guided Questions			
Physical fitness improves well-being.	 Why are warm-up and cool-down important? Why is fitness important? Why are the components of fitness essential to physical activity? How is fitness measured? 			
Academic Expectations	Content Guidelines	Performance Standards		
Academic Expectation 1.15 Students make sense of and communicate ideas with movement. Academic Expectation 2.31 Students demonstrate the knowledge and skills they need to remain physically healthy and to accept responsibility for their own physical well-being. Academic Expectation 2.34 Students perform physical movement skills effectively in a variety of settings. Academic Expectation 2.35 Students demonstrate knowledge and skills that promote involvement in physical activity throughout their lives. Academic Expectation 3.2 Students demonstrate the ability to maintain a healthy lifestyle.	Body preparation Warm-up Cool-down Flexibility Agility Muscular strength and endurance Cardio-respiratory endurance Lifelong fitness	Students will: engage in locomotor movements to elevate heart rate and respiration (e.g., jogging, jumping jacks, and skipping) engage in relaxation methods to decrease heart rate and respiration (e.g., yoga poses, deep breathing, and stretching) move joints through a full range of motions (e.g., basic stretching, yoga, and Pilates) change direction quickly and safely in response to a signal (e.g., shuttle run and tagging games) support body weight while hanging, climbing, or balancing (e.g., push-ups, pull-ups, and wheelbarrow walking) engage in a series of locomotor activities (hopping, walking, jumping, and running) without tiring easily participate in a variety of games that increase breathing and heart rate (e.g., dance, various tagging games, and endurance run) sustain activity for increasingly longer periods of time identify changes in the body during physical activity recognize positive feelings associated with physical activity participate in daily vigorous activity (minimum of 60 minutes)		
Related Academic Expectations 2.29, 3.1, 3.3, 3.4, 3.5				

Sportsmanship Kindergarten through Grade Two				
Essential Understandings		Guided Questions		
 Self-management promotes personal growth and group interaction. Safe practices protect individuals, equipment, and facilities. 	 How can people work and play together successfully? How are conflict resolution skills used when working and playing together? Why is safety important in a physical education class? 			
Academic Expectations	Content Guidelines	Performance Standards		
Academic Expectation 2.31 Students demonstrate the knowledge and skills they need to remain physically healthy and to accept responsibility for their own physical well-being. Academic Expectation 2.34 Students perform physical movement skills effectively in a variety of settings. Academic Expectation 2.9 Students understand space and dimensionality concepts and use them appropriately and accurately. Academic Expectation 4.2 Students use productive team-membership skills.	Social interaction Cooperation Self-expression Relationships Respect for individual differences Safety Directions and rules Respect for self, others, facilities, and equipment	Students will: • play and cooperate with others during sport activities, regardless of personal differences • understand the benefits of cooperation • participate fairly and honestly • utilize conflict resolution skills • participate in games in a non-competitive atmosphere for the purpose of skill development, personal enjoyment, and fitness benefits • control movements to show respect for general and personal space • show respect toward others in regard to equipment and movement • apply established safety procedures and rules • respond appropriately to established signals		
2.29, 2.59, 3.1, 3.3, 3.4, 3.5				

Healthy Lifestyle Kindergarten through Grade Two				
Essential Understandings	· ····································	Guided Questions		
Healthy choices promote wellness.	 What is wellness? Why is physical activity important to being healthy? How do healthy behaviors increase wellness? How do food choices affect the body? What are the similarities and differences between harmful and helpful drugs? 			
A positive self-concept contributes to well-being.	 How do feelings affect actions? Why are certain activities enjoyable to one person and not to another? 			
Safe practices protect individuals, families, and communities.	How do people stay safe?When is it important to ask for help?			
Knowledge of the human body supports wellness.	How are body systems used in phys	ical activity?		
Academic Expectations	Content Guidelines	Performance Standards		
Academic Expectation 2.30 Students evaluate consumer products and services and make effective consumer decisions.	Health and wellnessPhysical health	Students will: participate in daily physical activity and movement demonstrate willingness to try new movements and		
Academic Expectation 2.31 Students demonstrate the knowledge and skills they need to remain physically healthy and to accept responsibility for their own physical well-being.	Mental health	 activities identify several activities that are personably enjoyable express personal feelings on progress made while learning 		
Academic Expectation 2.32 Students demonstrate strategies for becoming and remaining mentally and emotionally healthy.	 Nutrition 	 recognize the importance of water hydration understand the value of good nutrition identify healthy snacks 		
Academic Expectation 2.34 Students perform physical movement skills effectively in a variety of settings.	Body systems	explore basic body systems (e.g., pulse, bones, and muscles)		
Academic Expectation 2.35 Students demonstrate knowledge and skills that promote involvement in physical activity throughout their lives.	Safety	 recognize school safety practices (e.g., bus, tornado, fire, earthquake, and intruder safety) identify general health practices (personal hygiene) identify safety practices 		
Academic expectation 3.2 Students demonstrate the ability to maintain a healthy lifestyle.	Substance use / abuse	 recognize safe usage of prescription and non-prescription 		
Related Academic Expectations 2.29, 3.1, 3.3, 3.4, 3.5		 medication understand the impact of substance abuse (e.g., tobacco, alcohol, and drugs) 		

Motor Skills and Movement Patterns Grades Three through Five			
Essential Understandings	Guided Questions		
Competence in movement skills enhances and encourages active lifestyles.	 How does posture affect movement? How are basic motor skills linked to perform more complex movement sequences? How are motor skills performed in creative and efficient ways? How are motor skills used in games, sports, and activities? 		
Academic Expectations	Content Guidelines	Performance Standards	
Academic Expectation 1.15 Students make sense of and communicate ideas with movement. Academic Expectation 2.34 Students perform physical movement skills effectively in a variety of settings. Academic Expectation 2.35 Students demonstrate knowledge and skills that promote involvement in physical activity throughout their lives.	Motor skills Locomotor skills Non-locomotor skills	Students will: control movements in a variety of pathways using mature motor skills (e.g., skipping, dodging, leaping, and fleeing by moving forward and backwards) leap, leading with either foot perform vertical and standing long jump using mature motor skills perform balance activities, with control, on a variety of objects maintain appropriate body alignment during physical activities (e.g., lifting, carrying, pushing, and pulling) change speed and direction quickly while traveling in response to a variety of rhythms	
Academic Expectation 2.9 Students understand space and dimensionality concepts and use them appropriately and accurately.	Manipulative skills Eye-hand coordination and control Eye-foot coordination and control	 throw a ball, using mature form, to a receiver catch objects of various sizes (e.g., playground ball, football, and basketball) using proper hand positions track and catch an object at different plane levels dribble a ball with control, using foot or hand strike a thrown ball consistently using a variety of manipulatives while demonstrating an appropriate grip and swing plane jump, repeatedly, a self-turned rope travel, without hesitation, in and out of a rope turned by others (e.g., single long rope and double dutch) punt using a smooth continuous approach 	
	Body and spatial awareness	 cross the midline of the body (ex. juggling and cup stacking) support, lift, and control body weight in a variety of physical activities demonstrate good posture while lifting and carrying an object set defined boundaries, in regard to individual and group space 	
Related Academic Expectations 3.1, 3.3, 3.4, 3.5, 4.3, 5.4, 6.2, 6.3	Rhythmic movement and dance Patterns and sequences Types of dance	 combine a variety of traveling patterns in time to music develop patterns and combinations of movements into a repeatable sequence perform a variety of simple folk, square, line, and creative dances 	

Components of Movement			
Grades Three through Five			
Essential Understandings		Guided Questions	
 Knowledge of the human body supports wellness. Safe practices and responsible choices protect the individual. Physical fitness improves well-being. 	 How are the various body systems stimulated in physical activity and movement? How do rules and responsible decisions decrease the risk of injury? Why is it important to warm up and cool down in connection to physical activity? How are the concepts of space, time, and energy used in movement? 		
Practice increases competency.	Why is the practice of sport-relate	ed skills important?	
Academic Expectations	Content Guidelines	Performance Standards	
Academic Expectation 1.15 Students make sense of and communicate ideas with movement. Academic Expectation 2.31 Students demonstrate the knowledge and skills they need to remain physically healthy and to accept responsibility for their own physical well-being. Academic Expectation 2.9 Students understand space and dimensionality concepts and use them appropriately and accurately.	 Cognitive skills Body awareness Safety Fitness 	Students will: describe body systems (e.g., muscular and skeletal) describe body planes (e.g., axis, posterior, and anterior) analyze possible risks / injury associated with physical activity respond appropriately to verbal directions (listening skills) demonstrate the way heart rate is used to monitor exercise intensity (e.g., maximum and target heart rates) identify the importance of appropriate warm-up and cooldown for physical activity compare / contrast changes in the body during physical activity in regard to heart and respiration explain the personal benefits of strength, flexibility, and endurance on the ability to perform various physical activities	
Related Academic Expectations 3.1, 3.3, 3.4, 3.5	Sport and dance	 identify and demonstrate the key elements of a proper grip demonstrate transfer of weight from back foot to front foot explain the connection between a skill and improvement accurately recognize critical elements of a skill and provide feedback to a peer describe approach, direction, and sequence of various sports skills relate skills to complex lead-up games apply critical elements of mature movement patterns develop an awareness of movement as an art form 	

Physical Activity and Fitness		
- 4.111	Grades Three through Five	
Physical fitness produces lifelong wellness.	 How do specific activities utilize the How are personal fitness levels mea How are personal fitness goals set? How are strength, endurance, and flee 	sured?
Academic Expectations	Content Guidelines	Performance Standards
Academic Expectation 2.31 Students demonstrate the knowledge and skills they need to remain physically healthy and to accept responsibility for their own physical well-being. Academic Expectation 2.34 Students perform physical movement skills effectively in a variety of settings. Academic Expectation 2.35 Students demonstrate knowledge and skills that promote involvement in physical activity throughout their lives. Academic Expectation 3.2 Students demonstrate the ability to maintain a healthy lifestyle.	 Body preparation Warm-up Cool-down Flexibility Agility Muscular strength and endurance	Students will: engage in locomotor movements to elevate heart rate and respiration (e.g., jogging, jumping rope, and skipping) engage in relaxation methods to decrease heart rate and respiration (e.g., yoga poses, deep breathing, and stretching) move joints through a full range of motions (e.g., basic stretching, yoga, and Pilates) engage in activities that build flexibility change direction quickly and safely in response to a signal (e.g., shuttle run and tagging games) engage in activities that build agility support body weight for an extended period of time (e.g., push-ups and pull-ups) engage in activities that build muscular strength and endurance engage in activities that develop core strength
	Cardio-respiratory endurance	 engage in physical activity without tiring easily maintain heart rate within the target heart rate zone for a specified length of time sustain activity for increasingly longer periods of time engage in activities that build cardio-respiratory endurance
Related Academic Expectations 2.29, 3.1, 3.3, 3.4, 3.5	Lifelong fitness	 work to monitor, improve, and achieve personal fitness goals evaluate changes in the body during physical activity recognize positive feelings associated with physical activity participate in daily vigorous activity (minimum of 60 minutes)

Sportsmanship			
Grades Three through Five			
Essential Understandings	Guided Questions		
Healthy relationships and a positive self-concept contribute to cooperative group involvement.	 How can diversity affect a group or community? Why are strategies and skills essential to successful group work? How does attitude affect cooperation, teamwork, and sportsmanship? 		
Self-management builds individual and group success.	 How does respect for self and others affect relationships? How is responsibility related to successful individual and group work? 		
Safe practices protect individuals, equipment, and facilities.	Why are rules of safety important in a physical education class?		
Academic Expectations	Content Guidelines	Performance Standards	
Academic Expectation 2.31 Students demonstrate the knowledge and skills they need to remain physically healthy and to accept responsibility for their own physical well-being. Academic Expectation 2.34 Students perform physical movement skills effectively in a variety of settings. Academic Expectation 2.9 Students understand space and dimensionality concepts and use them appropriately and accurately.	Social interaction Cooperation Relationships Respect for individual differences	Students will: • play and cooperate with others during sport activities, regardless of personal or physical differences • implement positive team-building and cooperation skills • participate fairly and honestly • utilize conflict resolution skills • participate in games in a non-competitive atmosphere for the purpose of skill development, personal enjoyment, and fitness benefits • encourage others and refrain from put-downs • accept a decision regarding a rule infraction without displaying a negative reaction	
Academic Expectation 4.2 Students use productive team-membership skills.	Safety Directions and rules Respect for self, others, facilities, and equipment	 apply established safety procedures and rules respond appropriately to established signals show respect for general and personal space show respect toward others in regard to equipment and movement 	
Related Academic Expectations 2.29, 2.59, 3.1, 3.3, 3.4, 3.5			

Healthy Lifestyle Grades Three through Five				
Essential Understandings	Grades Three through Five Guided Questions			
Healthy choices promote overall health and fitness.	Why are physical activities important to a healthy life? How do food choices and eating practices impact health and fitness?			
Healthy relationships and a positive self-concept contribute to personal development.	What are strategies for building a positive self-concept?What is the connection between stress and peer pressure?			
Healthy living requires knowledge of human structure and function.	 How do structures and functions affect different body systems? How do individuals differ in the way they grow and develop? How do health problems affect physical activity? 			
Safe practices protect individuals, families, and communities.	 How can various diseases be prevented? What is the importance of having strategies in place for preventing and reporting emergencies? What are basic first aid practices? How are choices and behaviors related to health and safety? 			
Academic Expectations	Content Guidelines	Performance Standards		
Academic Expectation 2.30 Students evaluate consumer products and services and make effective consumer decisions. Academic Expectation 2.31 Students demonstrate the knowledge and skills they need to remain physically healthy and to accept responsibility for their own physical well-being. Academic Expectation 2.32 Students demonstrate strategies for becoming and remaining mentally and emotionally healthy. Academic Expectation 2.34 Students perform physical movement skills effectively in a variety of settings.	 Health and wellness Physical health Mental health Nutrition Body systems 	Students will: choose and participate in daily physical activity and movement demonstrate willingness to try new activities engage in moderate to vigorous physical activity that provides enjoyment describe healthful benefits that result from regular and appropriate participation in physical activity relieve stress through physical activity recognize the importance of water hydration understand the value of good nutrition, including "My Pyramid" identify the importance of healthy snacks explore body systems (e.g., respiratory, circulatory, skeletal, and		
Academic Expectation 2.35 Students demonstrate knowledge and skills that promote involvement in physical activity throughout their lives. Academic Expectation 3.2 Students demonstrate the ability to maintain a healthy lifestyle.	HygieneSafety	 muscular) utilize general health practices (e.g., personal hygiene) implement school safety practices (e.g., bus, tornado, fire, earthquake, and intruder safety) demonstrate the awareness of safety practices (e.g., bike, pedestrian, and car safety) 		
Related Academic Expectations 2.29, 3.1, 3.3, 3.4, 3.5	Substance use / abuse	 recognize safe usage of prescription and non-prescription medication understand the impact of substance abuse (e.g., tobacco, alcohol, and drugs) 		

Motor Skills and Movement Patterns Grades Six through Eight			
Essential Understandings	Guided Questions		
 Competence in movement skills enhances and encourages active lifestyles. Motor skills and movement patterns can be combined to create complex movement sequences. 	 How does posture affect movement? How does increased competency influence enjoyment and participation? How are basic motor skills linked to perform more complex movement sequences? How are movement patterns performed in creative ways? 		
Academic Expectations	Content Guidelines	Performance Standards	
Academic Expectation 1.15 Students make sense of and communicate ideas with movement. Academic Expectation 2.34 Students perform physical movement skills effectively in a variety of settings. Academic Expectation 2.35 Students demonstrate knowledge and skills that promote involvement in physical activity throughout their lives. Academic Expectation 2.9 Students understand space and dimensionality concepts and use them appropriately and accurately.	Motor skills Manipulative skills Eye-hand coordination and control Eye-foot coordination and control	Students will: leap, balance, and transfer weight using mature muscle patterns change speed and direction quickly and efficiently combine skills in modified versions of team and individual sports use practice and conditioning to detect, analyze, and correct errors throw a variety of objects demonstrating both accuracy and distance throw and catch a ball while being guarded by opponents track and catch an object at different plane levels dribble with either hand and maintain control so that the ball is not stolen by an opponent strike a ball consistently using a variety of manipulatives (e.g., field hockey, volleyball, lacrosse, golf, tennis, and whiffle ball) dribble with either foot and maintain control so that the ball is not stolen by an opponent punt and kick using a smooth continuous approach	
	Body and spatial awareness	 cross the midline of the body (e.g., juggling and cup stacking) support, lift, and control body weight in a variety of physical activities demonstrate good posture and body alignment while lifting and carrying an object set defined boundaries in regard to individual and group space design and perform dance sequences that combine traveling, 	
Related Academic Expectations 3.1, 3.3, 3.4, 3.5, 4.3, 5.4, 6.2, 6.3	Rhythmic movement and dance Patterns and sequences Types of dance	balancing, and weight transfer with intentional changes in direction, speed, and flow • perform a variety of folk, square, line, and creative dances	

Components of Movement				
Grades Six through Eight				
Essential Understandings	Guided Questions			
Knowledge of the human body supports wellness.	How are the various body systems stimulated during physical activity?			
Safe practices and responsible choices protect the individual.	How do rules and responsible decisions decrease the risk of injury?			
Physical fitness improves well-being.	 Why is it important to include the components of fitness in connection to physical activity? How are the concepts of space, time, and energy used in movement? 			
Practice increases competency over time.	 Why is the practice of sport-related skills important? How do knowledge and application of strategies enhance movement performance? 			
Academic Expectations	Content Guidelines	Performance Standards		
Academic Expectation 1.15	Cognitive skills	Students will:		
Students make sense of and communicate ideas with movement. Academic Expectation 2.31 Students demonstrate the knowledge and skills they need to remain physically healthy and to accept responsibility for their own physical wellbeing. Academic Expectation 2.9 Students understand space and dimensionality concepts and use them appropriately and accurately.	Body awareness Safety Fitness	 identify similarities and differences in body positions in relation to different sports (e.g., receiving a serve in volleyball and defending a player in soccer) explain body systems (e.g., muscular, cardiovascular, respiratory, and skeletal) develop an understanding of body mass index (BMI) analyze possible risks / injury associated with physical activity identify appropriate safety practices, rules, procedures, and etiquette in all physical activity settings respond appropriately to verbal directions (listening skills) demonstrate the way heart rate is used to monitor exercise intensity (e.g., maximum and target heart rate) calculate maximum and target heart rate identify the importance of appropriate warm-up and cool-down for physical activity compare / contrast changes in the body during physical activity in regard to circulation and respiration set personal goals regarding strength, flexibility, and endurance describe basic principles of training and ways they improve fitness apply FITT principle to fitness (frequency, intensity, time, and type) 		
Related Academic Expectations 3.1, 3.3, 3.4, 3.5	Sport and dance	 use feedback to detect, analyze, and correct errors analyze offense and defense strategies while playing a modified version of a sport accurately recognize critical elements of a skill and provide feedback to a peer describe approach, direction, and sequence of various sports skills relate skills to complex lead-up games in a large group setting identify critical elements to improve personal performance in fundamental and selected specialized motor skills apply critical elements of mature movement patterns 		

Physical Activity and Fitness					
Physical fitness produces lifelong wellness.	Grades Six through Eight How do specific activities utilize the various components of fitness? How are personal fitness and wellness goals set, measured, and evaluated? How are strength, endurance, and flexibility increased?				
Healthy living requires knowledge of human structure and function.	 How does exercise improve the structure and function of the human body? What are appropriate methods to achieve and maintain ideal body weight? How does self-concept affect choices related to health? 				
Academic Expectations	Content Guidelines	Performance Standards			
Academic Expectation 2.31 Students demonstrate the knowledge and skills they need to remain physically healthy and to accept responsibility for their own physical well-being. Academic Expectation 2.34 Students perform physical movement skills effectively in a variety of settings. Academic Expectation 2.35	Body preparation Warm-up Cool-down Flexibility	Students will: engage in movement to elevate heart rate and respiration (e.g., jogging and jumping rope) engage in relaxation methods to decrease heart rate and respiration (e.g., yoga poses, deep breathing, and stretching) move joints through a full range of motions (e.g., stretching, yoga, and Pilates) engage in activities that build flexibility			
Students demonstrate knowledge and skills that promote involvement in physical activity throughout their lives.	Agility	 change direction quickly and safely in response to a signal (e.g., shuttle run and tagging games) engage in activities that build agility 			
Academic Expectation 3.2 Students demonstrate the ability to maintain a healthy lifestyle.	Muscular strength and endurance	 support body weight for an extended period of time (e.g., push-ups and pull-ups) engage in activities that build muscular strength and endurance engage in activities that develop core strength 			
	Cardio-respiratory endurance	 engage in physical activity without tiring easily monitor heart rate before, during, and after physical activity and recover from vigorous physical activity in an appropriate length of time sustain activity for increasingly longer periods of time engage in activities that build cardio-respiratory endurance 			
	Body composition	 improve and maintain appropriate body composition (BMI) describe principles of training and conditioning for specific physical activities (e.g., FITT principle) 			
Related Academic Expectations 2.29, 3.1, 3.3, 3.4, 3.5	Lifelong- fitness	 work to monitor, improve, and achieve personal fitness goals evaluate changes in the body during physical activity recognize positive feelings associated with physical activity participate in daily vigorous activity (minimum of 60 minutes) 			

Sportsmanship					
Grades Six through Eight					
Essential Understandings		Guided Questions			
 Healthy relationships and a positive self-concept contribute to personal development and positive group involvement. Self-management builds individual and group success. 	 How does attitude affect cooperation, teamwork, and sportsmanship? How does an individual build and maintain relationships? What are the factors associated with positive self-esteem? Why are strategies and skills essential to successful group work? How is understanding and respect for differences among people important to successful group interaction? 				
Safe practices protect individuals, equipment, and facilities.	Why are rules of safety important in a physical education class?				
Academic Expectations	Content Guidelines	Performance Standards			
Academic Expectation 2.31 Students demonstrate the knowledge and skills they need to remain physically healthy and to accept responsibility for their own physical well-being. Academic Expectation 2.34 Students perform physical movement skills effectively in a variety of settings. Academic Expectation 2.9 Students understand space and dimensionality concepts and use them appropriately and accurately. Academic Expectation 4.2 Students use productive team-membership skills.	Social interaction Cooperation Relationships Respect for individual differences	Students will: play and cooperate with others during sport activities, regardless of physical differences and skill ability implement positive team-building and cooperation skills participate fairly and honestly utilize stress management skills participate in games in a non-competitive atmosphere for the purpose of skill development, personal enjoyment, and fitness benefits encourage others and refrain from put-downs evaluate various choices when confronted with peer pressure resolve interpersonal conflicts with a sensitivity to the rights and feelings of others accept a decision regarding a rule infraction without displaying a negative reaction recognize the role of game, sport, and dance in getting to know and understand others of like and different backgrounds			
Related Academic Expectations 2.29, 2.59, 3.1, 3.3, 3.4, 3.5	 Safety Directions and rules Respect for self, others, facilities, and equipment 	 apply established safety procedures and rules respond appropriately to established signals show respect for general and personal space show respect toward others in regard to equipment and movement 			

Healthy Lifestyle Grades Six through Eight				
Essential Understandings		Guided Questions		
Healthy choices promote overall health and fitness.	 How does a personal fitness plan promote an active lifestyle? How can personal fitness levels be improved and maintained? How can eating properly reduce health risks? What are eating disorders? How do personal priorities influence wellness choices? What are the short-term and long-term effects of alcohol, tobacco, and unsafe drugs on body systems and physical development? 			
Healthy relationships and a positive self-concept contribute to personal development.	 How can physical activity provide opportunities for enjoyment, challenge, self-expression, and social interaction? What are healthy ways to manage and deal with stress and emotions? How do emotions affect thoughts and behaviors? 			
Healthy living requires knowledge of human structure and function.	 How do structures and functions affect different body systems? How do individuals differ in the way they grow and develop? How do health problems affect physical activity? 			
Safe practices and responsible choices protect the individual, community, and the environment.	 What are the responsibilities and rights involved in the prevention and treatment of disease? What is the importance of having strategies in place for preventing and reporting emergencies? How can positive health practices and appropriate health care reduce health risks? How do individual choices impact the environment and the health of the community? What are the rights and responsibilities of consumers in making healthy choices? 			
Academic Expectations	Content Guidelines	Performance Standards		
Academic Expectation 2.30 Students evaluate consumer products and services and make effective consumer decisions. Academic Expectation 2.31 Students demonstrate the knowledge and skills they need to remain physically healthy and to accept responsibility for their own physical well-being.	Health and wellness Physical health	Students will: choose and participate in daily physical activity and movement identify health benefits resulting from participation in physical activity engage in moderate to vigorous physical activity that provides enjoyment		
Academic Expectation 2.32 Students demonstrate strategies for becoming and remaining mentally and emotionally healthy. Academic Expectation 2.34 Students perform physical movement skills effectively in a variety of settings.	Health and safety ■ Hygiene	 identify physical and psychological benefits that result from long-term participation in physical activity implement school safety practices (e.g., bus, tornado, fire, earthquake, and intruder safety) utilize general health practices (e.g., personal hygiene) demonstrate awareness of safety practices (e.g., bike, pedestrian, and car safety) 		

Academic Expectation 2.35 Students demonstrate knowledge and skills that promote involvement in physical activity throughout their lives. Academic Expectation 3.2 Students demonstrate the ability to maintain a healthy lifestyle.	 Nutrition Body systems Mental health Substance use / abuse 	 recognize the importance of water hydration understand the value of good nutrition, including "My Pyramid" identify the importance of healthy snacks analyze the role of exercise, nutrition, and other lifestyle choices in controlling body weight explore body systems (e.g., muscular, skeletal, circulatory, and respiratory) describe healthful benefits that result from regular and appropriate participation in physical activity relieve stress through physical activity understand the impact of eating disorders
	• Substance use / abuse	 recognize safe usage of prescription and non-prescription medication understand the impact of substance abuse (e.g., tobacco, illegal drugs, and alcohol)
Related Academic Expectations 2.29, 3.1, 3.3, 3.4, 3.5	• Consumerism	recognize that some celebrities, athletes, and performances may not be appropriate to imitate

Examples of Assessment in the Physical Education Setting

Kindergarten through Grade Eight

- Self-assessment
- Teacher observation
- Peer observation
- Tests

- Written / log
- Projects / rubrics
- Checklists
- Discussion

- Fitness tests
- Portfolios
- Role playing

*This list is not intended to be inclusive, but rather is a sampling of possible measures and methods for assessment.

Examples of Technology in the Physical Education Setting

Kindergarten through Grade Eight

- Web-Quests
- Video modeling of form
- PowerPoint
- Podcasts
- Wii Fit, Sport

- Videos
- Simulations
- Websites
- Heart rate monitors
- Pedometers

- Dance Dance Revolution
- Online information and instruction
- Physical fitness testing
- Grading
- Rubrics

^{*}This list is not intended to be inclusive, but rather is a sampling of possible examples of technology.