Physical Education 20 – Specific Outcomes

1	9_		
	General Outcome A: Activity		ell-being
	Actiny	∐ 6 □ 7	analyze the positive benefits gained from physical activity understand the consequences and risks associated with an
A20)_	ш.	inactive lifestyle
	sic Skills	□ 8	design and implement a plan for personal stress management
1	analyze, evaluate and modify performance of locomotor	_	
	skills and concepts—effort, space and relationships—to perform and create a variety of activities to improve	2	
	personal performance		General Outcome C: Cooperation
\square 2	N/A	L	VI STITUTE STITUTES ST. SOSPITATION
<u></u> 3	analyze, evaluate and modify performance of nonlocomotor	- C2	10
	skills and concepts—effort, space and relationships—to perform and create a variety of activities to improve	C2 Co	20— ommunication
_	personal performance		communicate thoughts and feelings in an appropriate
<u> </u>	N/A		respectful manner as they relate to participation in physical
<u></u> 5	analyze, evaluate and modify performance of manipulative skills and concepts—effort, space and relationships—to	$\prod 2$	activity demonstrate an understanding of behaviour appropriate to
	perform and create a variety of activities to improve	Ш 2	positive active living role modelling
	personal performance	_ Fa	ir Play
∐6 A n	N/A plication of Basic Skills	∐ 3 T a	demonstrate etiquette and fair play
7 7	develop and combine more challenging activity-specific	Le	adership apply, monitor and assess leadership and followership skills
_	skills in a variety of environments; e.g., snorkelling		related to physical activities, and demonstrate an
П。	progressing to scuba diving		understanding of leadership skills related to implementing
\Box_9^8	develop and perform more complex dances choreograph, perform and interpret dance for self and		physical activity events or programs in the school and/or community
	others; e.g., jazz, social and novelty	Te	amwork
<u> </u>	develop and refine activity-specific skills in a variety of	<u> </u>	develop and apply practices that contribute to teamwork
□ 11	games apply the relationship among skills, rules and strategies in	☐ 6	identify and demonstrate positive behaviours that show respect for self and others
	the creation and playing of games		respect for sen and others
<u> </u>	apply a combination of the basic skills in a variety of		
	gymnastic and movement experiences individually, with a partner, or in a group		General Outcome D: Do it Dailyfor Life!
□ 13	develop and combine more challenging activity-specific	-	Time Product
	skills in a variety of individual pursuits; e.g., self-defense	D2	
			fort model an active lifestyle
4	General Outcome B: Benefits Health	<u> </u>	refine a personal plan that is self-motivating and encourages
Ber	wifes Hoolin	Sa	ongoing participation fety
B20) -	☐ 3	develop and apply safety standards and rules in a variety of
	nctional Fitness		activities
1	compare and contrast different nutrition programs that will	∐ 4	analyze, design and assess warm-up and cool-down activities
	positively affect performance in physical activity; e.g., pre- and post-competition	□ 5	demonstrate first aid principles and survival skills as they
$\prod 2$	add to the variety of ways for achieving a personal		relate to physical activity; e.g., camping; and, identify and
ш	functional fitness level	Go	analyze potential hazards that might affect self and others al Setting/Personal Challenge
☐ 3	plan, assess and maintain personal fitness, using the	☐ 6	determine short- and long-term activity goals and a timeline
Roc	principles of training: progression, overload and specificity ly Image		for their attainment that will continue to provide personal
	interpret the impact of the media and peer influences on	□ 7	challenges N/A
_	body image		tive Living in the Community
<u></u> 5	discuss the effects of performance-enhancing substances on body type and body image as a part of physical activity	□ 8	perform service, leadership and volunteer work related to
	body type and body image as a part of physical activity	□9	physical activity, in the school and/or community evaluate the issues that affect decision making in relation to

being active daily

PHYSICAL EDUCATION 20 – ALTERNATIVE ENVIRONMENT

Students participate in a variety of land- or water-based activities in alternative environments. The selection of activities will depend on the climate, resources and facilities available in the school or community.

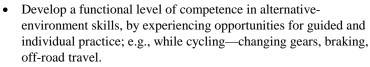
The following are selected examples of Physical Education 20 specific outcomes.

a variety of environments;

diving

	Specific Outcomes	Illustrative Examples
Activity	A20–1 analyze, evaluate and modify performance of locomotor skills and concepts—effort, space and relationships—to perform and create a variety of activities to improve personal performance	Develop a functional level of competence in environment skills, by experiencing opportunindividual practice; e.g., while cycling—charoff-road travel.
	A20–7 develop and combine more challenging activity-specific skills in	• Experience a number of increasingly more chactivities through the development of specific

e.g., snorkelling progressing to scuba



of increasingly more challenging aquatic development of specific skills; e.g., snorkelling, scuba, underwater hockey, diving, water polo, synchronized swimming, aquasize.



- Discuss carbohydrate loading as it pertains to different performance B20–1 compare and contrast different nutrition programs that will positively affect performance in physical activity; e.g., pre- and post-competition
 - activity units. Interview an active living role model or athlete who might use carbohydrate loading in order to achieve fitness goals.
- B20–7 understand the consequences and risks associated with an inactive lifestyle
- Research the benefits of increasing an area of functional fitness; e.g., muscular strength, endurance or flexibility, and discuss the impact of inactivity on this component of fitness.



- C20-4 apply, monitor and assess leadership and followership skills related to physical activities, and demonstrate an understanding of leadership skills related to implementing physical activity events or programs in the school and/or community
- Organize and lead an aquatics fitness class for peers or members of the larger community.
- C20–5 develop and apply practices that contribute to teamwork
- In small groups, plan all meals for the group prior to a backpacking trip.



- D20–5 demonstrate first aid principles and survival skills as they relate to physical activity; e.g., camping; and, identify and analyze potential hazards that might affect self and others
- D20-6 determine short- and long-term activity goals and a timeline for their attainment that will continue to provide personal challenges
- D20-9 evaluate the issues that affect decision making in relation to being active daily

- Learn cardiopulmonary resuscitation (CPR), and upon completion, experience a mock emergency scenario to react within different situations; e.g., cross-country ski trip, hiking or camping trip.
- Discuss how such factors as gender, culture, environment and cost may influence a person's activity choices. Design an alternativeenvironment program for the class considering these factors and including long-term and intermediate goals.
- Identify factors that affect ability to be active on a daily basis. Determine those that are insurmountable and those that can be overcome. Create a one-week schedule of daily activity.

Selected Specific Outcomes

- A20–5 analyze, evaluate and modify performance of manipulative skills and concepts—effort, space and relationships—to perform and create a variety of activities to improve personal performance
- C20-3 demonstrate etiquette and fair play
- C20–5 develop and apply practices that contribute to teamwork
- D20-3 develop and apply safety standards and rules in a variety of activities

Criteria

- applies the rules of broomball
- encourages players regardless of ability
- uses good judgement and displays fair play and sportsmanship

Assessment Strategies/Activities

Performance Task

Broomball—Students demonstrate the skills involved in the game of broomball, including fair play and sportsmanship.

Evaluation Strategies

Rubric

4	3	2	1	
Excellent	Proficient	Adequate	Limited	
consistently	frequently	occasionally	demonstrates	
follows the rules	follows the rules	demonstrates the	little or no	
of the game	of the game	rules of the game	knowledge of	
	_		the rules of	
			the game	
consistently	frequently plays	occasionally	exhibits off-task	
demonstrates	fairly and	plays fairly and	behaviour, by	
leadership skills	considers the	is considerate of	complaining and	
and fair play	safety and	others	criticizing or	
_	well-being of		blaming others	
	others			
consistently	frequently	occasionally	rarely, if ever,	
demonstrates	demonstrates	demonstrates	demonstrates	
proper skills	proper skills	proper skills	skills	
consistently	frequently	occasionally	rarely, if ever,	
encourages other	encourages other_	encourages other_	encourages other_	
players	players	players	players	

Communication Strategies

Feedback/Discussion:

- One-on-one feedback—At the end of class, the student refers to a clipboard with a checklist. Immediate feedback allows the student to set goals necessary for the next class.
- Oral feedback is given throughout the game.

Progress Report Comments:

 Student is able to develop and apply practices that contribute to teamwork.

Active Living Opportunities

Having students teach alternativeenvironment activities to community groups is an excellent way for them to develop leadership skills. For example, students can go to various groups, such as Scouts or Brownies, to teach orienteering skills. Students assume responsibility for designing and setting up the activity, teaching the rules and skills needed for orienteering; e.g., map and compass reading, running and jumping, and ensuring the course is safe and accessible for all. Students can also teach children how to set up their own course in a local park, under various weather conditions, or even in their own backyard. In the winter, students could create a winter orienteering course where children must use snowshoes.



PHYSICAL EDUCATION 20 – DANCE

Students participate in a wide variety of dance experiences to enhance development of creative, expressive and rhythmical movements. Students gain awareness of and respect for their own and other cultures, enhance cooperation skills, and develop skills that are transferable to social situations in the community.

The following are selected examples of Physical Education 20 specific outcomes.

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Activity

Specific Outcomes	Illustrative Examples
A20–3 analyze, evaluate and modify performance of nonlocomotor skills and concepts—effort, space and relationships—to perform and create a variety of activities to improve personal performance	Complete a checklist that identifies nonlocomotor skills used in various dances. Then discuss and apply ways to improve performance.
A20–8 develop and perform more complex dances	Create and add more complexities to a line dance; e.g., turns, change of direction, expressive arm/leg movements, equipment such as ropes or hoops.
A20–9 choreograph, perform and interpret dance for self and others; e.g., jazz, social and novelty	Using a variety of resources; e.g., Internet and CDROMs, research the development of various dances, taking into consideration differences in individual abilities, interests, gender and cultural backgrounds. Demonstrate and lead the class in a dance, with appropriate explanation.



- B20–2 add to the variety of ways for achieving a personal functional fitness level
- B20–6 analyze the positive benefits gained from physical activity
- Experiment with a variety of dances, and determine different levels and types of fitness required for each. Discuss how improved fitness affects performance.
- Calculate working heart rate (220 age) × 70% and maximum heart rate (220 – age) × 85%. Monitor progress to see how different dances raise heart rate closer to the maximum heart rate.



- C20–4 apply, monitor and assess leadership and followership skills related to physical activities, and demonstrate an understanding of leadership skills related to implementing physical activity events or programs in the school and/or community
- another group. As an individual, assess instructional performance, making recommendations for improvement.

In small groups, teach a new street or line dance to the class or

- C20–6 identify and demonstrate positive behaviours that show respect for self and others
- Generate and demonstrate criteria for dance etiquette within a social dance context.



- D20–8 perform service, leadership and volunteer work related to physical activity, in the school and/or community
- Assist in facilitating a dance event in the school or in the community.

Selected Specific Outcomes

- A20–9 choreograph, perform and interpret dance for self and others; e.g., jazz, social and novelty
- C20–4 apply, monitor and assess leadership and followership skills related to physical activities, and demonstrate an understanding of leadership skills related to implementing physical activity events or programs in the school and/or community
- C20–5 develop and apply practices that contribute to teamwork

Criteria

- provides leadership for peers through effective communication and demonstration
- works as a group member
- rhythmic movement is expressive and consistent with the theme
- movements are coordinated with music
- techniques of dance style are consistent and appropriate
- · participates in activity

Assessment Strategies/Activities

Performance Task

Line Dance—Students work in groups of four or five to create and perform a line dance.

Evaluation Strategies

Analytic Rating Scale (Self-evaluation)

Leadership/Followership Skills	Consistently	Frequently	Occasionally	Rarely, if ever
Contributes to the group				
Willing to compromise/cooperate				
Uses good judgement in choice of music and choreography				
Consistent, focused				
Encourages peers				
Willing to consider ideas of others				
Enthusiastic				
Responds to suggestions of others				

Communication Strategies

- Self-reflection by including comments in journal.
- Teacher feedback.

Progress Report Comments:

• Student is able to choreograph, perform and interpret dance for self and others.

Active Living Opportunities

Organize a field trip to see a professional dance display; e.g., ballet, dance musical. After the field trip, discuss with students how the performers conveyed feelings through movement. Have students identify a number of words that convey feelings/emotions, and have them incorporate these words into a creative dance. After performing their dance, have students choose a partner. Partners then contrast each other's emotions through movements. For example, if one is running fast to convey happiness, the other partner would run fast to convey anger. Have the other students who are watching try to figure out the feelings/emotions conveyed by the pair.



PHYSICAL EDUCATION 20 – GAMES

Students participate in a variety of games to develop individual and manipulative skills, techniques, strategies, and spatial awareness. Inherent in playing all games are cooperation, respect for others, fair play and etiquette.

The following are selected examples of Physical Education 20 specific outcomes.

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Ì	Activity

Specific Outcomes		Illustrative Examples		
A	\$20-5	analyze, evaluate and modify performance of manipulative skills and concepts—effort, space and relationships—to perform and create a variety of activities to improve personal performance	•	Based on established criteria, assess skill execution within game scenarios. Then provide feedback to a partner on how to improve performance.
A	20–10	develop and refine activity-specific skills in a variety of games	•	Using stations and task cards, practise specific games skills as individuals, with a partner or within a group; e.g., overhead pass, jump shot, screen.
Α	x20–11	apply the relationship among skills, rules and strategies in the creation and playing of games	•	Lead peers through the playing of an innovative game that has been designed to fit within a particular type of game structure; e.g., indicate the similarities between the rules, skills and strategies of the innovative game and the rules, skills and strategies of other known games of a similar nature—basketball, soccer, hockey.



- B20–1 compare and contrast different nutrition programs that will positively affect performance in physical activity; e.g., pre- and post-competition

 Compare the r as compared to assist with the
- B20–2 add to the variety of ways for achieving a personal functional fitness level
- Compare the nutritional requirements needed for a basketball game as compared to a long distance run. Participate in each activity to assist with the comparison.
- Participate in an active game that will enhance different components of functional fitness, then identify and analyze those components.
- Through testing, identify a weak area of fitness. Using a variety of games-related activities, design a program to improve fitness; e.g., use a medicine ball circuit to improve core body strength.



- C20-3 demonstrate etiquette and fair play
- Generate examples of behaviours that show fair play in physical activities; e.g., positive feedback, showing respect for officials.
 After participating in games, assess self and others using established criteria.
- C20–5 develop and apply practices that contribute to teamwork
- Develop strategies with a partner, when playing doubles court games; e.g., in tennis, move as a unit up and back.



- D20–2 refine a personal plan that is self-motivating and encourages ongoing participation
- Develop an activity log that keeps track of personal participation over a 12-week period. Set realistic, yet challenging personal goals to reach over this time period, and assess performance at the end of this time.
- D20–8 perform service, leadership and volunteer work related to physical activity, in the school and/or community
- Plan, publicize and lead a games theme night or intramural program at the school for other students. Themes could include: A Tribute to Active Living, Games Across the Globe, Mini-Olympics.

Sample Assessment, Evaluation and Communication Strategies **Selected Specific Outcomes** A20–10 develop and refine activity-specific skills in a variety of games B20–2 add to the variety of ways for achieving a personal functional fitness B20-6 analyze the positive benefits gained from physical activity D20-1 model an active lifestyle Criteria accepts referees' decisions identifies health benefits related to activity demonstrates skills cooperates and applies the rules of the game **Assessment Strategies/Activities** Performance Task Team Handball—Students will demonstrate the basic skills involved in the game of team handball. Physical Activity Questionnaire (open-ended questions) 1. How do you rate the amount of physical activity you perform daily? slightly active moderately active very active 2. Which physical activities do you engage in on a regular basis? Rank the following fitness components, according to how often you address them, using: 4 = daily; 3 = 3-6 times a week; 2 = seldom; 1 = never. ___cardio-respiratory endurance muscular endurance _muscular strength flexibility 4. Identify your personal fitness growth plan. 5. What can you conclude about your fitness pattern? 6. How will you evaluate your fitness growth plan? 7. Identify an active living role model in your life. **Evaluation Strategies** Rarely, if ever Occasionally Consistently Analytic Rating Scale Accepts referees' decisions Identifies health benefits related to activity Demonstrates skills Cooperates and applies the rules of the game

Active Living Opportunities

Identify a number of teams in the community that require coaching assistance. Encourage students to become involved in coaching by offering a Level 1 National Coaching Certification Program through the school, physical education class or clinic within the community. As part of physical education class, allow students who are coaching to try out a practice with the rest of the students in the class. Allow other students to provide feedback about the content of the practice—to make comments about things that were good and to offer suggestions for things that could be modified.

ABCD's of Physical Education



Communication Strategies

 The physical activity questionnaire can be returned with teacher comments.

Progress Report Comments:

• Student consistently models an active lifestyle.

PHYSICAL EDUCATION 20 - TYPES OF GYMNASTICS

Students participate in movement challenges that enable them to develop poise, grace, rhythm, coordination, balance, strength, flexibility and effective body mechanics.

The following are selected examples of Physical Education 20 specific outcomes.



Specific Outcomes	Illustrative Examples		
A20–5 analyze, evaluate and modify performance of manipulative skills and concepts—effort, space and relationships—to perform and create a variety of activities to improve personal performance	• Create a small group floor/mat routine, based upon a particular theme, which includes the use of manipulatives; e.g., hoops, balls, skipping ropes.		
A20–12 apply a combination of the basic skills in a variety of gymnastic and movement experiences individually, with a partner, or in a group	Create a three- or five-person pyramid, using a solid base and safe dismounts.		



B20–1 compare and contrast different nutrition programs that will positively affect performance in physical activity; e.g., pre- and post-competition
 B20–4 interpret the impact of the media and peer influences on body image
 Discuss or write about the benefits of healthy eating habits. Implement a change in personal eating habits, and monitor results over one month. Discuss the changes experienced.
 Review various messages related to body image presented in the media; e.g., models, body builders. Critique and compare media



C20-1 communicate thoughts and feelings in an appropriate respectful manner as they relate to participation in physical activity
 C20-2 demonstrate an understanding of behaviour appropriate to positive active living role modelling
 Work together to create a balance or a pyramid, demonstrating collaborative action.
 Make connections between developing upper-body strength in gymnastics and complementary active lifestyles.



- D20–3 develop and apply safety standards and rules in a variety of activities

 Create a floor routine, using a variety of equipment, and diagram it on paper. The diagram should outline safety features to take into consideration when setting up the equipment and performing the routine. Demonstrate these features during the performance.
- D20–4 analyze, design and assess warm-up and cool-down activities

 At the end of the class, share routine.
 - At the end of the class, share a cool-down stretch and relaxation routine.

images with your own personal and preferred body images.

Selected Specific Outcomes

- A20–12 apply a combination of the basic skills in a variety of gymnastic and movement experiences individually, with a partner, or in a group
- D20–3 develop and apply safety standards and rules in a variety of activities

Criteria

- cooperates with group members
- uses different levels
- demonstrates safety guidelines for pyramids
- demonstrates control
- demonstrates a variety of balances

Assessment Strategies/Activities

Performance Task

Pyramid Building—Groups of four or five students work together to build an original pyramid, using all group members.

Evaluation Strategies

Analytic Rating Scale

Pyramid Evaluation	Consistently	Frequently	Occasionally	Rarely, if ever
Cooperates with group members				
Demonstrates control (minimum 3 seconds)				
Demonstrates a variety of balances				
Aesthetically pleasing				
Demonstrates safety guidelines				
Uses different levels				

Communication Strategies

Classroom Discussion:

- Teacher provides feedback to students, using a photograph of the pyramid and a rating scale. Teacher comments on students' demonstration of self-confidence while performing the pyramid.
- Videotape the students building their pyramids. View performances to generate discussion.

Progress Report Comments:

• Student is able to develop and apply safety standards and rules in a variety of activities.

Active Living Opportunities

In groups of three, have students put together a 2-minute musical routine, demonstrating partner balances. Students could identify a theme surrounding functional fitness to put together the routine. For example, a theme of strength could be used when students perform partner balances. Various aspects of strength could be incorporated, such as supports, counterbalance and countertension. If students agree, have them perform for other members of the school to promote active living.



PHYSICAL EDUCATION 20 – INDIVIDUAL ACTIVITIES

Students participate in running, jumping and throwing activities; individual manipulatives; combative or self-defense activities; and target activities.

The following are selected examples of Physical Education 20 specific outcomes.

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Activity

	Specific Outcomes	Illustrative Examples
•	A20–1 analyze, evaluate and modify performance of locomotor skills and concepts—effort, space and relationships—to perform and create a variety of activities to improve personal performance	• Refine hurdling technique. Observe and give feedback to a partner on a three-hurdle course in which there is a choice of heights for the hurdles.
	A20–13 develop and combine more challenging activity-specific skills in a variety of individual pursuits; e.g., self-defense	 Develop specific skills for wheel-based activities; e.g., inline skating, unicycling, skateboarding, cycling. Take part in an Inuit leg wrestling challenge.



- B20–3 plan, assess and maintain personal fitness, using the principles of training: progression, overload and specificity
- B20–5 discuss the effects of performanceenhancing substances on body type and body image as a part of physical
- B20-8 design and implement a plan for personal stress management

activity

- Work with other students to design, perform and evaluate fitness plans, incorporating:
 - the principles of training—progression, overload and specificity
 - knowledge of cardio-respiratory, muscular and skeletal systems.
- Discuss the consequences of performance-enhancing substances. Discuss how participation in activities without these substances is a much healthier, safer and more ethical choice.
- After exposure to a wide variety of stress management techniques; e.g., tai chi, yoga, identify relaxation techniques and stress management strategies to alleviate stress. Design a plan to use these strategies when feeling stressed.



- C20-1 communicate thoughts and feelings in an appropriate respectful manner as they relate to participation in physical activity
- When learning challenging circus specialty techniques; e.g., unicycling, using stilts, juggling, record your feelings; e.g., frustration, pride. Discuss the effect of the optimal challenge level—is it exciting or is it boring.



- D20-1 model an active lifestyle
 - Choose one individual activity in which to take part for at least 20 minutes per day, 3 days per week. Monitor activity by keeping an activity log for one month.
- D20-5 demonstrate first aid principles and survival skills as they relate to physical activity; e.g., camping; and, identify and analyze potential hazards that might affect self and others
- Identify potential injuries that could be incurred in a chosen individual activity. Demonstrate ways to prevent such injuries.

Selected Specific Outcomes

- B20-2 add to the variety of ways for achieving a personal functional fitness level
- B20–3 plan, assess and maintain personal fitness, using the principles of training: progression, overload and specificity
- D20-1 model an active lifestyle
- D20–6 determine short- and long-term activity goals and a timeline for their attainment that will continue to provide personal challenges

Criteria

- · determines present level of physical fitness
- sets a fitness goal
- · outlines an action plan
- implements the plan within a specified timeline
- monitors progress toward achievement of goal
- determines and communicates what accounts for the changes
- identifies areas for future development

Assessment Strategies/Activities

Performance Task

Personal Fitness Plan—Students develop a personal fitness plan.

Oral Communication

- What are your short- and long-term goals?
- How do you plan to achieve your goals, and what fitness principles will be addressed?
- What activities are you involved in outside physical education class that could help you achieve your goals?

Evaluation Strategies

Checklist for Goal Setting

Criteria	Yes	No
Clearly states goals		
Clearly states criteria for/evidence of successful		
completion		
Lists resources for support		
Establishes a plan to monitor progress		
Creates a timeline for completion		

Communication Strategies

Classroom Discussion:

 One-on-one feedback—The student meets with the teacher to discuss the personal fitness plan.

Progress Report Comments:

 Student is able to determine short- and long-term activity goals and a timeline for their attainment that will continue to provide personal challenges.

Active Living Opportunities

Students should not only be able to assess their own fitness, but also that of others. Students could set up an Active Living Health Fair at their school, where other students are encouraged to come and have their fitness assessed by members of the class. Students would assess various components of strength, endurance, agility and speed, for example, to provide an overall assessment. Based on each person's results, students can offer activity and nutritional suggestions for how to improve performance. Students should follow up with the people they assessed to see if their functional fitness improved over a period of time.

