

MINISTRY OF EDUCATION

Technical & Vocational Training

Curriculum: Sciences



High School Physical Education PAGING GUIDE 2023 -2024

Grades: 10-12

MINISTRY OF EDUCATION

VISION

Our vision is for a Bahamian education system that will foster academic excellence and equip students with multiple literacy that will enable them to make meaningful contributions as nation builders who are globally competitive.

MISSION STATEMENT

The mission of the Department and Ministry of Education is to provide all persons in The Bahamas an opportunity to receive a quality education that will equip them with the necessary beliefs, knowledge, attitudes, and skills required for life, both in a democratic society guided by Christian values and in an inter-dependent changing world.

PHILOSOPHY

Education in the Commonwealth of The Bahamas is the principal vehicle for promoting the development of individuals and the nation. It is essential to enhance the quality of life of our people. It reflects our nation's ideals, values, beliefs, and customs. It affirms that all human beings have an undeniable right to an education, one that will enable them to understand their privileges and responsibilities in the community. Its specific focus is to prepare the youth to become active citizens, caring and compassionate people, and life-long learners who will continue to improve the quality of life for themselves and others.



GRADES 10-12

NOTE: Each Term will have three topics that can be rotated and included during the instructional process. Teachers will have the option of the third topic (Flex Topic) which can be taught at the beginning or the end of the term, depending on facilities and access to equipment. Afterward, teachers must conclude the lesson with a review and examination of the lesson unit to ensure maximum coverage of the curriculum topics (The duration of a unit lasts six-seven weeks).

CHRISTMAS TERM 1: PHYSICAL FITNESS

WEEK	TOPIC/CONCEPT	OBJECTIVE(S) At the end of this lesson students will be able to:	CURRICULUM LINK	DURATION	ASSESSMENT
1	Health, Fitness and Training (6.1)	 Explain health as described by the World Health Organization Describe physical, mental, and social well-being Explain the benefits of working to improve aspects of well-being 	https://www.youtube.com/watch?v=aJ I-JT_kBPs http://www.curriculumbahamas.com/	50 minutes	 Performance-Based
2	Fitness (6.2)	 Define fitness Explain the relationship between health and fitness 	https://www.youtube.com/watch?v=n 1Dnyt6cPA4 http://www.curriculumbahamas.com/	50 minutes	 Performance- Based Assessment Dress Participation Deportment ICGSE guide
3	DIET & ENERGY SOURCES - Macronutrients & Micronutrients -	 Examine the functions of the three macronutrients in providing energy Identify which foods sources are of different nutrients 	https://www.youtube.com/watch?v=g 99HsEihogghttp://www.curriculumba hamas.com/	50 minutes	 Performance- Based Assessment Dress Participation

EXERCISE and MOVEMENT						
6	FITNESS TESTING (Part 2/2) - Skill-related components - (Health, Fitness & Training 6.5)	 Identify the test used to assess the four skill-related components of fitness Describe the protocol used to conduct each fitness test Outline the main reasons for carrying out fitness test 	https://www.youtube.com/watch?v=J KOoal3Z17g http://www.curriculumbahamas.com/	50 minutes	 Performance Based Assessment Dress Participation Deportment ICGSE guide 	
5	FITNESS TESTING (Part 1/2) - Health- related components - (Health, Fitness & Training 6.5)	 Identify the test used to assess the six health-related components of fitness Describe the process involved in converting food into energy 	https://www.youtube.com/watch?v=jS 8INiMeIfIhttp://www.curriculumbaha mas.com/	50 minutes	 Performance Based Assessment Dress Participation Deportment ICGSE guide 	
4	(Health, Fitness & Training 6.3) Introduction to Health/Skill related components of fitness (6.4)	 Explain how food sources provide energy for different physical activities Recognize the components to health and skill related fitness Explain the links of these components to perform in sports and physical activity 	https://www.youtube.com/watch?v=A t7zbmq6eEEhttp://www.curriculumba hamas.com/	50 minutes	 ICGSE guide Deportment Performance Based Assessment Dress Participation Deportment ICGSE guide 	

		At the end of this lesson students will be able to:			
7	AEROBIC & ANAEROBIC RESPIRATION - Anatomy and Physiology (Energy & Exercise Effects - 4.1)	 Describe the processes involved in converting food into energy State the equations for both aerobic and anaerobic respiration Differentiate the types of respiration with various physical activities 	https://www.youtube.com/watch?v=FzCLot_75Xghttp://www.curriculumbahamas.com/	50 minutes	 Performance-Based
8	RECOVERY, OXYGEN DEBT & EPOC - Anatomy and Physiology (Energy & Exercise Effects - 4.2)	 Explain the terms 'oxygen debt' and 'EPOC' Explain how oxygen removes lactic acid from the acid Outline the factors affecting recovery time 	https://www.youtube.com/watch?v=9 m4HaOwYd0ohttp://www.curriculum bahamas.com/	50 minutes	 Performance-Based
9	SHORT TERM EFFECTS OF EXERCISE - Anatomy and Physiology (Energy & Exercise Effects - 4.3)	 Identify the immediate effects of exercise on the body Describe what happens to the body during exercise Explains the negative effects that impair performance 	https://www.youtube.com/watch?v=G SEU7ITTL0ohttp://www.curriculumb ahamas.com/	50 minutes	 Performance- Based Assessment Dress Participation Deportment ICGSE guide
10	LONG TERM EFFECTS OF EXERCISE -	Identify what happens to the heart after training	https://www.youtube.com/watch?v=f Whz0dRoeyI	50 minutes	Performance- Based Assessment

	Anatomy and Physiology (Energy & Effects of Exercise 4.4)	 Identify the effects that changes to the heart have on the body Indicate how blood can tolerate lactic acid http://www.curriculumbahamas.com/		•	Dress Participation Deportment ICGSE guide
11	Review	 Apply the knowledge with the skills acquired throughout the term Practice the skills and knowledge throughout the term 	50 minutes	•	Performance- Based Assessment Dress Participation Deportment ICGSE guide
12	Final Exam	 Apply the knowledge acquired from the skills and lesson taught Adapt to skills learned through the term 	50 minutes	•	Performance-Based Assessment Dress Participation Deportment ICGSE guide

VOLLEYBALL (Flex Topic)

WEEK	TOPIC/CONCEPTS	OBJECTIVE(S) At the end of this lesson students will be able to:	CURRICULUM LINK	DURATION	ASSESSMENT
8	Theory (History National/	Engage in theoretical aspect of the sport of volleyball	http://www.curriculumbahamas.com/	50 minutes	• Performance- Based
	International, Game Rules)	especially games rules and the history of the game			AssessmentDressParticipationDeportment

9	Forearm Pass	Demonstrate competency of using the forearm to pass volleyball. the underhand serve and the overhead pass (flick)	http://www.curriculumbahamas.com/	50 minutes	 Performance- Based Assessment Dress Participation Deportment
10	Over Head Passing (Setting)	Demonstrate the competency of an overhead pass (setting, flick) from one	http://www.curriculumbahamas.com/	50 minutes	 Performance- Based Assessment Dress Participation Deportment
11	Serving	• Demonstrate hitting the ball over/underhand or jump serve the volleyball across the net successfully to start a volleyball game or to continue game play.	http://www.curriculumbahamas.com/	50 minutes	 Performance- Based Assessment Dress Participation Deportment
12	Spiking/ 3-on-3	 Demonstrate a mini game using the three hit method bump, set, and spike. Demonstrate a single hard strike of the volleyball to score. 	http://www.curriculumbahamas.com/	50 minutes	 Performance- Based Assessment Dress Participation Deportment
13	Rotation (Defensive/ Offensive	 Demonstration player movement in a clockwise motion after the offensive team error. Demonstrate blocking or preventing the attacking 	http://www.curriculumbahamas.com/	50 minutes	 Performance- Based Assessment Dress Participation Deportment

		(offensive) team from scoring in a game.			
11	Review (Game)	Demonstrate game activity with the understanding of rules and penalties.	http://www.curriculumbahamas.com/	50 minutes	 Performance- Based Assessment Dress Participation Deportment

	EASTER TERM 2: BASKETBALL								
WEEK	TOPIC/CONCEPT	OBJECTIVE(S)	CURRICULUM LINK	DURATION	ASSESSMENT				
		At the end of this lesson students will be able to:							
1	History (National /international) Rules/Theory	Recall and explain some knowledge of the rules and terms associated with the sport of basketball.	http://www.curriculumbahamas.com/	50 minutes	Performance- Based Assessment Dress Participation Deportment				
2	Dribbling	Demonstrate the skill of dribbling and transitioning with the ball.	http://www.curriculumbahamas.com/	50 minutes	Performance- Based Assessment • Dress				

					ParticipationDeportment
3	Passing and Catching	Demonstrate and identify passing skills and how to receive a thrown ball.	http://www.curriculumbahamas.com/	50 minutes	Performance- Based Assessment Dress Participation Deportment
4	Shooting	Demonstrate and identify shots used in basketball.	http://www.curriculumbahamas.com/	50 minutes	 Performance- Based Assessment Dress Participation Deportment
5	Defense	Demonstrate combination techniques to prevent the opponent from passing or scoring.	http://www.curriculumbahamas.com/	50 minutes	 Performance- Based Assessment Dress Participation Deportment
6	3-on-3	Combine all basketball skills taught to engage in basketball games.	http://www.curriculumbahamas.com/	50 Minutes	 Performance- Based Assessment Dress Participation Deportment

7	Games	Combine all basketball skills taught to engage in basketball games.	http://www.curriculumbahamas.com/	50 Minutes	
		TRAC	K and FIELD		
WEEK	TOPIC/CONCEPT	OBJECTIVE(S)	CURRICULUM LINK	DURATION	ASSESSMENT
		At the end of this lesson students will be able to:			
8	Standing Starts Sprinting	 Develop good habits for pushing off the back leg and using the arms to start a race. Demonstrate running for speed. 	https://www.youtube.com/watch?v=1 3K8CIuUIXY SUBJECTS - Curriculum and Instruction (curriculumbahamas.com)	50 Minutes	 Performance- Based Assessment Dress Participation Deportment
9	Middle Distance Running	Apply stamina and endurance and running at the fastest pace.	https://www.youtube.com/watch?v=- 5rMefWoYaY SUBJECTS - Curriculum and Instruction (curriculumbahamas.com)	50 Minutes	 Performance-Based
10	Long Distance Running	Demonstrate running to build up stamina and endurance over a long distance.	SUBJECTS - Curriculum and Instruction (curriculumbahamas.com)		•
11	High Jump	 Demonstrate their ability to build up agility and strength to complete jumps. Demonstrate a vertical jump for the best height. 	https://www.youtube.com/watch?v=N LufVXI7HOQ SUBJECTS - Curriculum and Instruction (curriculumbahamas.com)	50 Minutes	 Performance- Based Assessment Dress Participation

					• Deportment
12	Long Jump	 Acquire knowledge and skills to build up agility and strength to complete jumps. Demonstrate a horizontal jump for the best distance. 	https://www.youtube.com/watch?v=R TTz6RXwDcE SUBJECTS - Curriculum and Instruction (curriculumbahamas.com)	50 Minutes	 Performance-Based
13	Throws	 Acquire the skills needed to complete throws. Demonstrate throwing for the best distance. 	https://www.youtube.com/watch?v=O BHQZkAAJt4 SUBJECTS - Curriculum and Instruction (curriculumbahamas.com)	50 Minutes	 Performance- Based Assessment Dress Participation Deportment
14	Relay	 Acquire the skills needed to exchange the baton successfully. Demonstrate running as a team to compete successfully. 	https://www.youtube.com/watch?v=k YQ0AD5dUFg SUBJECTS - Curriculum and Instruction (curriculumbahamas.com)	50 Minutes	 Performance- Based Assessment Dress Participation Deportment
		COLL	(Flex Tonic)		•

GOLF (Flex Topic)

WEEK	TOPIC/CONCEPT	OBJECTIVE(S) At the end of this lesson students will be able to:	CURRICULUM LINK	DURATION	ASSESSMENT
1. 0	1.1 Playing the ball from Tee to Green.	 Identify the object of the game of golf. Locate the parts of the golf course. 	www.fourteenclubs.org	50 Minutes	Have a golf course drawing competition.

	What is golf?	Identify and apply how the course should be played based on the three types of holes.			Draw an outline of a golf course with the three types of holes. Explain the parts and how to play. Golf and scoring content provided by the BGF & FCGA Performance-Based Assessment Dress Participation Deportment
1.2	Scoring	 Explain the scorecard. Apply how to properly count the strokes and record them. Explain the term handicap. Apply how to record your score for your handicap. Categorize general tips for adding penalty shots 	www.fourteenclubs.org	50 Minutes	 Watch a specific hole of golf on YouTube and be able to say the score of the player(s). Observe a local group of Golf and scoring content

1.2	Etiquetta & Dross	A maley go fo try man a garage	www.fourtoonalybs.org	50 Minutes	provided by the BGF & FCGA Players and be able to record their scores. Performance- Based Assessment Dress Participation Deportment
1.3	Etiquette & Dress	 Apply safety measures Categorize the general dress for male and female golfers. Demonstrate and apply the basic etiquette embedded in the game of golf. Differentiate between the rules and etiquette of the game. 	www.fourteenclubs.org	50 Minutes	 Explain how to be safe when practicing and playing golf. Choose a day to come to school dressed as a golfer. Role plays addressing some of the forms of golf etiquette. Performance-Based Assessment Dress

					Participation
1.4	Life Skills and Values Inherent in the Game	 Apply the characteristics of: Honesty Integrity Respect Sportsmanship Courtesy Confidence Responsibility Perseverance Judgment To game play 	www.fourteenclubs.org	50 Minutes	 Deportment Core Value Class Wrap- up – At the end of each session, ask the students how they may have displayed the various core values Performance Based Assessment Dress
1.5	Rules & Scenarios	 Compare, Must Drop versus May Drop Apply the rules in the rule book when it's needed. 	www.fourteenclubs.org	50 Minutes	 Participation Deportment Complete tests from the USGA website.
					 Give a scenario, and have the student explain the rule. USGA Website USGA Rules Book

					 eBook or app for the R&A and the USGA Performance-Based Assessment Dress Participation Deportment
1.6	Terminology	 Differentiate terms in the game Set up movement across the course (Getting Up and Down) 	www.fourteenclubs.org	50 Minutes	 Golf Terms List provided by the BGF & FCGA Students must explain different terms used. Performance- Based Assessment Dress Participation Deportment
2.0	Equipment: Clubs in the Bag	 Select the maximum number of clubs in the bag Justify the types of clubs Recognize the parts of the club 	www.fourteenclubs.org	50 Minutes	 Have the student identify Clubs in the Bag List provided by

			the BGF &
			FCGA
		•	the parts and
			type of clubs
		•	Performance-
			Based
			Assessment
		•	21000
		•	Participation
		•	Deportment

	SUMMER TERM III: BASEBALL/SOFTBALL							
WEEK	TOPIC/CONCEPT	OBJECTIVE(S) At the end of this lesson students will be able to:	CURRICULUM LINK	DURATION	ASSESSMENT			
1	Gripping the ball, Over and underhand Toss	Engage in the proper techniques and coordination of the skill.	https://www.youtube.com/watch?v=m CPCX0Lmx80 https://www.youtube.com/watch?v=d pPh2D1T9iY SUBJECTS - Curriculum and Instruction (curriculumbahamas.com)	50 Minutes	 Performance- Based Assessment Dress Participation Deportment 			
2	Catching Thrown Balls	Demonstrate successfully catching a thrown ball.	https://www.youtube.com/watch?v=u OwC9wmhd0Y	50 Minutes	Performance- Based AssessmentDress			

			SUBJECTS - Curriculum and Instruction (curriculumbahamas.com)		ParticipationDeportment
3	Catching Ground and Fly Balls	Demonstrate the proper techniques in catching fly and ground balls.	https://www.youtube.com/watch?v=wmR1rRfUL4g https://www.youtube.com/watch?v=QZ4lrNN5Pv8 SUBJECTS - Curriculum and Instruction (curriculumbahamas.com)	50 Minutes	 Performance- Based Assessment Dress Participation Deportment
4	Batting and Base running	 Apply the skills needed for good batting control to contact and hit pitched balls Demonstrate the skills for base running Develop the knowledge of when to advance during softball games. 	https://www.youtube.com/watch?v=e 4C2kLbkzZg https://www.youtube.com/watch?v=a wBfD3Fm-y4 SUBJECTS - Curriculum and Instruction (curriculumbahamas.com)	50 Minutes	 Performance- Based Assessment Dress Participation Deportment
5	Pitching	Apply the Skill and confidence and technique to pitch the balls to a batter with accuracy.	https://www.youtube.com/watch?v=R IpCI6FZmjI SUBJECTS - Curriculum and Instruction (curriculumbahamas.com)	50 Minutes	 Performance- Based Assessment Dress Participation Deportment
6	Games	Combine all acquired skills needed to engage in a softball game.	https://www.youtube.com/watch?v=6f DHbqh57aM	50 Minutes	 Performance- Based Assessment Dress Participation Deportment

			SOCCER		
WEEK	TOPIC/CONCEPT	OBJECTIVE(S) At the end of this lesson students will be able to:	CURRICULUM LINK	DURATION	ASSESSMENT
7	Theory (History National/ International, rules)	Recall and explain some knowledge of the rules and terms associated with the sport of soccer.	SUBJECTS - Curriculum and Instruction (curriculumbahamas.com)	50 Minutes	 Performance- Based Assessment Dress Participation Deportment
8	Dribbling	Demonstrate ball control a slowly moving ball rolling toward and away from them, contacting the ball with the ball of the foot.	SUBJECTS - Curriculum and Instruction (curriculumbahamas.com)	50 Minutes	 Performance- Based Assessment Dress Participation Deportment
9	Passing	Demonstrate the proper technique to pass ball between partners/teammates moving toward the ball.	SUBJECTS - Curriculum and Instruction (curriculumbahamas.com)	50 Minutes	 Performance- Based Assessment Dress Participation Deportment
10	Shooting	Demonstrate various offensive methods to score in a soccer game.	SUBJECTS - Curriculum and Instruction (curriculumbahamas.com)	50 Minutes	 Performance- Based Assessment Dress Participation

					Deportment
11	Heading/Trapping	Demonstrate using various parts of the body to stop and control the soccer ball such as the head, chest, thighs, feet, etc.	SUBJECTS - Curriculum and Instruction (curriculumbahamas.com)	50 Minutes	 Performance- Based Assessment Dress Participation Deportment
12	Goal Keeping	Demonstrate defensively blocking attacks at the goal to prevent the offensive team from scoring.	SUBJECTS - Curriculum and Instruction (curriculumbahamas.com)	50 Minutes	 Performance- Based Assessment Dress Participation Deportment
13	Inbounding/Penalti es	Demonstrate how to properly start a soccer game and resume play after the soccer ball has gone out of bounds.	SUBJECTS - Curriculum and Instruction (curriculumbahamas.com)	50 Minutes	 Performance- Based Assessment Dress Participation Deportment
		WATER SAFETY/	SWIMMING (Flex Topic)		
WEEK	TOPIC/CONCEPT	OBJECTIVE(S) At the end of this lesson students will be able to:	CURRICULUM LINK	DURATION	ASSESSMENT
I	The Importance of Water Safety	Record skills needed to navigate water safety.	http://www.curriculumbahamas.com/	50 minutes	 Performance- Based Assessment Dress Participation Deportment

II	What does it mean to be water competent?	Demonstrate skills needed to navigate water safety.	http://www.curriculumbahamas.com/	50 minutes	 Performance- Based Assessment Dress Participation Deportment
III	The priority of water safety	Demonstrate water smart techniques	http://www.curriculumbahamas.com/	50 minutes	 Performance- Based Assessment Dress Participation Deportment
IV	What to do in an emergency?	Demonstrate emergency skill for survival skills in water.	http://www.curriculumbahamas.com/	50 minutes	 Performance- Based Assessment Dress Participation Deportment
V	Swimming Skills	 Demonstrate learn to swim technique Demonstrate basic swim techniques 	http://www.curriculumbahamas.com/	50 minutes	 Performance- Based Assessment Dress Participation Deportment
VI	Helping Others	Demonstrate survival techniques to help others in an emergency.	http://www.curriculumbahamas.com/	50 minutes	 Performance- Based Assessment Dress Participation Deportment

VII	Treading Water	•	Demonstrate simple survival	http://www.curriculumbahamas.com/	50 minutes	•	Performance-
			techniques to stay afloat in				Based
			water.				Assessment
						•	Dress
						•	Participation
						•	Deportment