#### **GRADE 8**

PA Academic Standards Student must be able to do	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, trade books, workbooks, software, hardware, etc.	*Assessment Procedures *Additional adaptations, modifications, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/acceleration will be provided per IEP
pressure) • Interpersonal communication • Risk factors (e.g., physical inactivity, substance abuse, intentional/unintentional injuries, dietary patterns) • Abstinence • STD and HIV prevention Community	Student will be able to:  • Develop strategies for developing health skills and wise consumer habits • Examine positive mental emotional health and issues affecting their social lives • Point out examples of conflicts and violence and ways to deal with each • Examine the importance of engaging in regular physical activity to maintain health • Examine factors that contribute to good nutrition, body image, and eating disorders • Define the teams AIDS and HIV and explain how it is spread and point out how to avoid getting HIV	<ul> <li>Direct introduction</li> <li>Brainstorming</li> <li>KWL charts</li> <li>Cooperative learning groups</li> <li>Modeling</li> <li>Role playing fact sheets</li> <li>Group discussion</li> </ul>	Worksheets     Library resources     On-line resources     Videos     Textbooks     Readings on current issues	Worksheets     Discussion     Evaluation     Teacher observation     Quizzes and tests     Skits     Formal/informal quizzes and tests     Teacher created assessments     Skill check list (qualitative, quantitative).	Review Re-teach Reread Individualized instruction Peer tutoring Support Visual aids Skits	<ul> <li>• Independent projects</li> <li>• Peer teaching</li> <li>• Project per student agreement</li> <li>• Research</li> <li>• Field trips</li> </ul>

#### **GRADE 8**

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PA Academic Standards Student must be able to do	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, trade books, workbooks, software, hardware, etc.	*Assessment Procedures *Additional adaptations, modifications, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/acceleration will be provided per IEP
B. Analyze the interdependence existing among the body systems.  Nervous  Muscular  Circulatory  Digestion  Endocrine  Respiratory  Immune  Skeletal	Differentiate between the nine body systems     Explain how each system works in relation to each other     Point out the process of growth and development during each of life's stages from conception until adolescence.	Direct     Instruction     Independent practice     KWL chart     Research projects     using the information     Processing     Model	<ul> <li>Textbook</li> <li>Library resources, print &amp; electronic</li> <li>Videos</li> </ul>	Worksheets     Discussions     Unit folders     Graphic organizers     Teacher made tests and quizzes     Projects     Charts     Teacher observations	Review Re-teach Flexible grouping Individual instruction Alternative assignments Extended time Re-read Instructional games Technology Peer tutoring Audio/visual	<ul> <li>Independent projects</li> <li>Peer teaching</li> <li>Peer tutoring</li> <li>Research projects</li> </ul>

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PA Academic Standards Student must be able to do	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, trade books, workbooks, software, hardware, etc.	*Assessment Procedures *Additional adaptations, modifications, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/acceleration will be provided per IEP
10.1 Concepts of Health  C. Analyze factors that impact nutritional choices of adolescents.  • Body image  • Advertising  • Dietary guidelines  • Eating disorders  • Peer influence  • Athletic goals	Students will:  Understand the effects of the six major nutrients, and identify nutritional content of common foods  Recognize nutrimental content as key to healthful food selection	Direct     Instruction     Modeling     Learning Centers     Independent practice     KWL chart     Discussion groups     Role playing     Guided practice     Research projects	Videos Nutrition charts Worksheets Food pyramid Puzzles/Charts Food group assortment Primary health/ safety curriculum	Hands on activities     Discussions     Unit folders     Graphic organizers     Teacher made tests and quizzes     Projects     Charts     Teacher observations	Review Re-teach Flexible grouping Individual instruction Alternative assignments Extended time Re-read Instructional games Technology Peer tutoring Re-teach Real life applications Audio/visual	<ul> <li>Independent projects</li> <li>Peer teaching</li> <li>Peer tutoring</li> <li>Research projects</li> <li>Real life applications</li> </ul>

#### **GRADE 8**

		workbooks, software, hardware, etc.	modifications, accommodations, and enrichment/ acceleration will be provided per IEP	who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	who can go beyond the basic standards. *Additional enrichment/acceleration will be provided per IEP
intervention strategies in relation to adolescent and adult drug use.  • Decision-making/refusal skills • Situation avoidance  • Investigate the dangers of using drugs • Be able to develop strategies to refuse these substances if	Iodeling	<ul> <li>Videos</li> <li>Textbooks</li> <li>Worksheets</li> <li>Library resources, print &amp; electronic</li> </ul>	<ul> <li>Discussions</li> <li>Simulations</li> <li>Unit folders</li> <li>Graphic organizers</li> <li>Teacher made tests and quizzes</li> <li>Projects</li> <li>Charts</li> <li>Teacher observations</li> <li>End of unit tests</li> <li>Discussion</li> <li>Cooperative group projects</li> </ul>	<ul> <li>Review</li> <li>Re-teach</li> <li>Flexible grouping</li> <li>Individualized instruction</li> <li>Audio/visual</li> </ul>	<ul> <li>Independent projects</li> <li>Peer teaching</li> <li>Peer tutoring</li> <li>Research projects</li> <li>Real life applications</li> </ul>

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PA Academic Standards Student must be able to do	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, trade books, workbooks, software, hardware, etc.	*Assessment Procedures *Additional adaptations, modifications, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards.     *Additional enrichment/acceleration will be provided per IEP
10.1 Concepts of Health	l					
E. Analyze how personal choice, disease, and genetics can impact health maintenance and disease prevention.	Students will identify causes, symptoms and treatments/ prevention for life altering health problems	Readings on current health issues     Processing model     Discussion groups	<ul> <li>On-line resources</li> <li>Library resources</li> <li>Textbooks</li> <li>Worksheets</li> <li>Videos</li> </ul>	<ul> <li>Unit folders</li> <li>Graphic organizers</li> <li>Teacher made tests and quizzes</li> <li>Projects</li> <li>Charts</li> <li>Teacher observations</li> <li>End of unit tests</li> <li>Discussion</li> <li>Cooperative group projects</li> </ul>	<ul> <li>Review</li> <li>Re-teach</li> <li>Flexible grouping</li> <li>Individualized instruction Audio/visual</li> </ul>	<ul> <li>Independent projects</li> <li>Peer teaching</li> <li>Peer tutoring</li> <li>Research projects</li> <li>Real life applications</li> </ul>

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PA Academic Standards Student must be able to do	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, trade books, workbooks, software, hardware, etc.	*Assessment Procedures *Additional adaptations, modifications, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/acceleration will be provided per IEP
10.2. Healthful Living						
A. Identify and describe health care products and services that impact adolescent health practices	Students will recognize the importance of health examinations for personal health.	• Direct Instruction • Discussion	<ul> <li>Teacher created materials</li> <li>Study guides</li> <li>Videos</li> </ul>	<ul> <li>Hands on activities</li> <li>Discussions</li> <li>Unit folders</li> <li>Graphic organizers</li> <li>Teacher made tests and quizzes</li> <li>Teacher observations</li> <li>Student self-assessment</li> <li>Cooperative group projects</li> <li>Skits</li> </ul>	Review Re-teach Flexible grouping Individual instruction Alternative assignments Extended time Re-read Instructional games Technology Peer tutoring Re-teach Real life applications Audio/visual	<ul> <li>Independent projects</li> <li>Peer teaching</li> <li>Peer tutoring</li> <li>Research projects</li> <li>Real life applications</li> </ul>

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PA Academic Standards Student must be able to do	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, trade books, workbooks, software, hardware, etc.	*Assessment Procedures  *Additional adaptations, modifications, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/acceleration will be provided per IEP
10.2 Healthful Living						
B. Analyze the relationship between health-related information and adolescent consumer choices.  • Tobacco products  • Weight control products	Students will understand consequences of proper nutrition and sun exposure	<ul> <li>Direct Instruction</li> <li>Modeling</li> <li>Learning Centers</li> <li>Independent practice</li> <li>KWL chart</li> <li>Discussion groups</li> <li>Role playing</li> <li>Guided practice</li> <li>Research projects</li> <li>Oral reports</li> </ul>	Videos Safety Signs   Videos Safety Signs	<ul> <li>Hands on activities</li> <li>Discussions</li> <li>Unit folders</li> <li>Graphic organizers</li> <li>Teacher made tests and quizzes</li> <li>Projects</li> <li>Charts</li> <li>Teacher observations</li> <li>Student self-assessment</li> </ul>	<ul> <li>Review</li> <li>Re-teach</li> <li>Flexible grouping</li> <li>Individual instruction</li> <li>Alternative assignments</li> <li>Extended time</li> <li>Re-read</li> <li>Instructional games</li> <li>Technology</li> <li>Peer tutoring</li> <li>Real life applications</li> <li>Audio/visual</li> </ul>	<ul> <li>Independent projects</li> <li>Peer teaching</li> <li>Peer tutoring</li> <li>Research projects</li> <li>Real life applications</li> <li>Field Trip</li> <li>Guest Speakers</li> </ul>

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PA Academic Standards Student must be able to do	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, trade books, workbooks, software, hardware, etc.	*Assessment Procedures *Additional adaptations, modifications, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/acceleration will be provided per IEP
10.2 Healthful Living						
C. Analyze media health and safety messages and describe their impact on personal health and safety.	Students will identify and understand the effect of the media on health and safety issues.	Direct Instruction     Modeling     Learning Centers     Independent practice     Discussion groups     Role playing     Creative Projects     Research projects	<ul><li>Visuals</li><li>Videos</li><li>Safety Signs</li></ul>	<ul> <li>Hands on activities</li> <li>Discussions</li> <li>Unit folders</li> <li>Graphic organizers</li> <li>Teacher made tests and quizzes</li> <li>Projects</li> <li>Charts</li> <li>Teacher observations</li> </ul>	<ul> <li>Review</li> <li>Re-teach</li> <li>Flexible grouping</li> <li>Individual instruction</li> <li>Alternative assignments</li> <li>Extended time</li> <li>Re-read</li> <li>Instructional games</li> <li>Technology</li> <li>Peer tutoring</li> <li>Real life applications</li> <li>Audio/visual</li> </ul>	<ul> <li>Independent projects</li> <li>Peer teaching</li> <li>Peer tutoring</li> <li>Research projects</li> <li>Real life applications</li> <li>Guest Speakers</li> </ul>

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PA Academic Standards Student must be able to do	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, trade books, workbooks, software, hardware, etc.	*Assessment Procedures *Additional adaptations, modifications, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/acceleration will be provided per IEP
D. Analyze and apply a decision-making process to adolescent health and safety issues.	Student will:  • Identify various decision making processes and choose one that they feel will work best for them	Direct Instruction     Modeling     Learning Centers     Independent practice     KWL chart     Discussion groups     Role playing     Guided practice     Research projects	<ul><li>Visuals</li><li>Videos</li><li>Safety Signs</li></ul>	<ul> <li>Hands on activities</li> <li>Discussions</li> <li>Unit folders</li> <li>Graphic organizers</li> <li>Teacher made tests and quizzes</li> <li>Projects</li> <li>Charts</li> <li>Teacher observations</li> </ul>	Review Re-teach Flexible grouping Individual instruction Alternative assignments Extended time Re-read Instructional games Technology Peer tutoring Real life applications Audio/visual	<ul> <li>Independent projects</li> <li>Peer teaching</li> <li>Peer tutoring</li> <li>Research projects</li> <li>Real life applications</li> <li>Guest Speakers</li> </ul>

PA Academic Standards Student must be able to do	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, trade books, workbooks, software, hardware, etc.	*Assessment Procedures *Additional adaptations, modifications, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/acceleration will be provided per IEP
10.3 Safety and Injury Prevention	1				provided per IEP	

individual responsibility for safe practices and injury prevention in the home, school, and community.  • Modes of transportation (e.g., pedestrian, bicycle,  • Vehicular, passenger, farm vehicle, all-terrain vehicle)  • Violence prevention in school  • Self-protection in the home  • Self-protection in public places	Identify the importance of following safe habits as the best way to prevent injuries State rules for safe use of various non-motorized and motorized methods of transportation Identify what factors contribute to team violence and be able to point out what teams and schools can do to prevent and protect individuals against violence Describe safety hazards in the home and ways to correct them Explain safety precautions necessary when traveling in the community Utilize proper attire for physical activity Integrate and follow rules and directions for the activity Examine and abide by the rules of safe and appropriate conduct Distinguish appropriate/safe conduct when moving through the environment Use appropriate and safe application of force, speed, etc. when participating in activities	<ul> <li>Direct Instruction</li> <li>Modeling</li> <li>Learning Centers</li> <li>Independent practice</li> <li>KWL chart</li> <li>Discussion groups</li> <li>Role playing</li> <li>Guided practice</li> <li>Research projects</li> <li>Oral reports</li> <li>Cooperative Learning</li> </ul>	<ul> <li>Guest Speakers</li> <li>Visuals</li> <li>AIU Videos</li> <li>Safety Signs</li> <li>Power Point</li> </ul>	<ul> <li>Hands on activities</li> <li>Discussions</li> <li>Unit folders</li> <li>Graphic organizers</li> <li>Teacher made tests and quizzes</li> <li>Projects</li> <li>Charts</li> <li>Teacher observations</li> </ul>	<ul> <li>Review</li> <li>Re-teach</li> <li>Flexible grouping</li> <li>Individual instruction</li> <li>Alternative assignments</li> <li>Extended time</li> <li>Re-read</li> <li>Instructional games</li> <li>Technology</li> <li>Peer tutoring</li> <li>Re-teach</li> <li>Real life applications</li> <li>Audio/visual</li> </ul>	<ul> <li>• Independent projects</li> <li>• Peer teaching</li> <li>• Peer tutoring</li> <li>• Research projects</li> <li>• Real life applications</li> <li>• Fire and safety drills</li> </ul>
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PA Academic Standards Student must be able to do  10.3 Safety and Injury Prevention	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, trade books, workbooks, software, hardware, etc.	*Assessment Procedures *Additional adaptations, modifications, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/acceleration will be provided per IEP
B. Describe and apply strategies for emergency and long-term management of injuries.  Rescue breathing  Water rescue Self-care Sport injuries	Student will:  • Distinguish between common emergencies and the need to ask for medical assistance	<ul> <li>Direct Instruction</li> <li>Modeling</li> <li>Learning Centers</li> <li>Independent practice</li> <li>Discussion groups</li> <li>Role playing</li> <li>Guided practice</li> <li>Cooperative Learning</li> </ul>	<ul> <li>Guest Speakers</li> <li>Visuals</li> <li>AIU Videos</li> <li>Safety Signs</li> </ul>	<ul> <li>Hands on activities</li> <li>Discussions</li> <li>Unit folders</li> <li>Graphic organizers</li> <li>Teacher made tests and quizzes</li> <li>Projects</li> <li>Charts</li> <li>Teacher observations</li> </ul>	Review Re-teach Flexible grouping Individual instruction Alternative assignments Extended time Re-read Instructional games Technology Peer tutoring Real life applications Audio/visual	<ul> <li>Independent projects</li> <li>Peer teaching</li> <li>Peer tutoring</li> <li>Research projects</li> <li>Real life applications</li> <li>Fire Drills</li> </ul>

PA Academic Standards Student must be able to do	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, trade books, workbooks, software, hardware, etc.	*Assessment Procedures *Additional adaptations, modifications, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/acceleration will be provided per IEP
C. Analyze and apply strategies to avoid or manage conflict and violence during adolescence.  • Effective negotiation  • Assertive behavior	Student will:  • Discuss skills that can be used to resolve conflicts  • Describe the importance of compromise in conflict resolution  • Explain how the mediation process works and list the skills needed to become a	<ul> <li>Direct Instruction</li> <li>Modeling</li> <li>Learning Centers</li> <li>Independent practice</li> <li>Discussion groups</li> <li>Role playing</li> <li>Bully proofing</li> </ul>	<ul> <li>Guest Speakers</li> <li>Visuals</li> <li>Videos</li> <li>Safety Signs</li> <li>Rules</li> <li>Posters</li> </ul>	<ul> <li>Hands on activities</li> <li>Discussions</li> <li>Unit folders</li> <li>Graphic organizers</li> <li>Charts</li> <li>Teacher observations</li> </ul>	<ul> <li>Review</li> <li>Re-teach</li> <li>Flexible grouping</li> <li>Individual instruction</li> <li>Alternative assignments</li> <li>Extended time</li> <li>Instructional games</li> </ul>	<ul> <li>Independent projects</li> <li>Peer teaching</li> <li>Research projects</li> <li>Real life applications</li> </ul>
	peer mediator	Bully proofing			<ul> <li>Technology</li> <li>Real life applications</li> <li>Audio/visual</li> </ul>	

PA Academic Standards Student must be able to do	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, trade books, workbooks, software, hardware, etc.	*Assessment Procedures *Additional adaptations, modifications, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/acceleration will be provided per IEP
D. Analyze the role of individual responsibility for safety during organized group activities.	Students will:  • Examine the individual's role to participate safely during organized group activities	Direct Instruction     Modeling     Peer reminders     Group discussion     Group activity     Group fitness stations(safety)     Warnings     Time out     Instructional cues	<ul> <li>Guest Speakers</li> <li>Visuals</li> <li>Videos</li> <li>Safety Signs</li> <li>Posters</li> <li>Class rules</li> </ul>	Hands on activities     Discussions     Unit folders     Graphic organizers     Teacher made tests and quizzes     Projects     Charts     Teacher observations     Students identified with physical handicaps, disabilities, medical conditions, or special needs, performance and test scores will be adapted based on individual abilities     Grading/evaluation will be specifically identified as "adapted curriculum"	Re-teach Individual instruction Alternative assignments Extended time Instructional games Real life applications Positive reinforcement of learning/behavior Use of adapted PE equipment: Use of lighter, brighter, larger balls, softer balls, balloons, lower or enlarged targets or goals, larger striking equipment Peer/adult support Alternative activity	• Independent projects • Peer teaching • Research projects • Real life applications

PA Academic Standards Student must be able to do  10.4 Physical Activity	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, trade books, workbooks, software, hardware, etc.	*Assessment Procedures *Additional adaptations, modifications, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/acceleration will be provided per IEP
A. Analyze and engage in physical activities that are developmentally/ individually appropriate and support achievement of personal fitness and activity goals.	Students will participate in:  Utilize skills needed to participate in a variety of sports, recreational, and fitness activities  Participate in games of low organization, individual sports, cooperative games, team sports  Personal fitness  Aerobic fitness  Strength training  Cooperative games: basketball, football, hockey, soccer, softball, wiffle ball, volleyball	Teacher directed Cooperative learning Peer instruction Question and answer Warm up Anticipatory set Introduce skill Guided and independent practice Lead up games Games Closure Students with specific medical conditions/limitations may participate in varying levels of activity (mild, moderate, strenuous) upon physician approval. They may also be excused from certain activities based on physician recommendation. These conditions/limitations may be long or short term.	Pinnies Lines on the floor, Cones, spots Pins Balls Mats Bases Hockey sticks(Q-tip) Adapted PE equipment Jump ropes Stop watch Nets Rackets Goals Tape measure	Participation skill development Teacher observation Peer feedback Students identified with physical handicaps, disabilities, medical conditions, or special needs, performance and test scores will be adapted based on individual abilities Grading/evaluation will be specifically identified as "adapted curriculum"	Checking for understanding Repeat instruction More practice time Modeling Adapt the skill Break down the skill into parts  Modify rules/game strategies, time of play, distance, boundaries, speed, tempo for student with disabilities Use of adapted PE equipment: Use of lighter, brighter, larger balls, softer balls, balloons, lower or enlarged targets or goals, larger striking equipment Peer/adult support Alternative activity	Jump rope for heart     Hoops for heart     Field day     Family Fun Night     Peer tutoring     Stunts tumbling     Creative movement     Basic locomotor skills     Fitness

PA Academic Standards Student must be able to do	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, trade books, workbooks, software, hardware, etc.	*Assessment Procedures *Additional adaptations, modifications, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/acceleration will be provided per IEP
10.4 Physical Activity						
B. Analyze the effects of regular participation in moderate to vigorous physical activities in relation to adolescent health improvement.  • Stress management  • Disease prevention  • Weight management	Students will:  • Investigate the benefits of exercise as the means to manage stress, disease and weight	Teacher directed Cooperative learning Peer instruction Question and answer Warm up Anticipatory set Introduce skill Guided and independent practice Lead up games Games – pair/share Closure Students with specific medical conditions/limitations may participate in varying levels of activity (mild, moderate, strenuous) upon physician approval. They may also be excused from certain activities based on physician recommendation. These conditions/ limitations may be long or short term.	Students choices of physical activity     Assorted PE equipment	Verbal check for understanding  Classroom discussion  Adaptations  Students identified with physical handicaps,  disabilities, medical conditions, or special needs, performance and test scores will be adapted based on individual abilities	Checking for understanding     Repeat instruction	• Pick-up sports activities

PA Academic Standards Student must be able to do	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, trade books, workbooks, software, hardware, etc.	*Assessment Procedures *Additional adaptations, modifications, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/acceleration will be provided per IEP
C. Analyze factors that affect the responses of body systems during moderate to vigorous physical activities.  • Exercise (e.g., climate, altitude,  • Location, temperature)  • Healthy fitness zone  • Individual fitness status (e.g.,  • Cardio respiratory fitness, muscular endurance, muscular strength, flexibility)  • Drug/substance use/abuse	Students will:  • Investigate individual heart rates, target fitness zones, and various environmental factors that affect the body's response to exercise	Teacher directed     Question and answer     Warm up     Introduce skill     Students with specific medical conditions/ limitations may participate in varying levels of activity (mild, moderate, strenuous) upon physician approval. They may also be excused from certain activities based on physician recommendation. These conditions/ limitations may be long or short term.	<ul> <li>Jump ropes</li> <li>Stopwatches</li> <li>Mats</li> <li>Assorted PE equipment</li> <li>Tape measure</li> <li>Lines on floor</li> <li>Cones</li> <li>Polly spots</li> <li>Medicine balls</li> </ul>	Participation skill development  Teacher observation  Peer feedback  Students identified with physical handicaps, disabilities, medical conditions, or special needs, performance and test scores will be adapted based on individual abilities  Grading/evaluation will be specifically identified as "adapted curriculum"  Sportsmanship	Checking for understanding Repeat instruction More practice time Modeling Adapt the skill Break down the skill into parts Modify rules/game strategies, time of play, distance, boundaries, speed, tempo for student with disabilities Use of adapted PE equipment: Use of lighter, brighter, larger balls, softer balls, beanbag, balloons, lower or enlarged targets or goals, larger striking equipment Peer/adult support Alternative activity	<ul> <li>Jump rope for heart</li> <li>Hoops for heart</li> <li>Field day</li> <li>Family Fun Night</li> <li>Leadership roles</li> <li>Demonstrator</li> </ul>

PA Academic Standards Student must be able to do  10.4 Physical Activity	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, trade books, workbooks, software, hardware, etc.	*Assessment Procedures *Additional adaptations, modifications, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/acceleration will be provided per IEP
D. Analyze factors that affect physical activity preferences of adolescents.  • Skill competence  • Social benefits  • Previous experience  • Activity confidence	Students will:  Identify activities they enjoy Engage in at home Engage in on teams or classes in the community Share interest/ enjoyment of various activities Share activities they would like to try if given opportunities Share activities their parents enjoy Share recreational ideas of activities in the Pittsburgh area Sportsmanship	Teacher directed     Classroom demonstration     Question & answer     Adaptations	• Students' preferences • Jump ropes • Stopwatches • Mats	Verbal check for understanding     Classroom discussion     Adaptations	Checking for understanding     Repeat instruction     Peer discussion     Parental supervision	Peer tutoring Instructions for captains of intramural teams

PA Academic Standards Student must be able to do	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, trade books, workbooks, software, hardware, etc.	*Assessment Procedures *Additional adaptations, modifications, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/acceleration will be provided per IEP
E. Analyze factors that impact on the relationship between regular participation in physical activity and motor skill improvement.  • Personal choice  • Developmental differences  • Amount of physical activity  • Authentic practice	Students will:  Students will:  Be able to distinguish how personal choice, developmental differences, amount of physical activity, and authentic practice impacts the relationship between participation in physical activity and motor skill improvement	Teacher directed Classroom demonstration Question & answer Adaptations	Jump ropes     Stopwatches     Mats     Assorted PE equipment     Tape measure     Lines on floor     Cones     Polly spots     Medicine balls	<ul> <li>Verbal check for understanding</li> <li>Classroom discussion</li> <li>Adaptations</li> </ul>	Checking for understanding     Repeat instruction     Peer discussion	Peer tutoring Instructions for captains of intramural teams

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10.4 Physical Activity						
F. Analyze the effects of positive and negative interactions of adolescent group members in physical activities.  • Group dynamics  • Social pressure	Students will:  Discuss good sportsmanship Give examples of poor sportsmanship Discuss fair ways to solve conflicts Describe qualities of a good leader Discuss the qualities of a good "team player"	Teacher directed Cooperative learning Peer instruction Question and answer Warm up Anticipatory set Introduce skill Guided and independent practice Lead up games Games Closure Students with specific medical conditions/limitations may participate in varying levels of activity (mild, moderate, strenuous) upon physician approval. They may also be excused from certain activities based on physician recommendation. These conditions/limitations may be long or short term.	<ul> <li>Jump ropes</li> <li>Stopwatches</li> <li>Mats</li> <li>Assorted PE equipment</li> <li>Tape measure</li> <li>Lines on floor</li> <li>Cones</li> <li>Polly spots</li> <li>Medicine balls</li> </ul>	Verbal check for understanding     Classroom discussion     Adaptations     Teacher observation of classroom participation	Checking for understanding Repeat instruction More practice time Modeling Adapt the skill Break down the skill into parts Modify rules/game strategies, time of play, distance, boundaries, speed, tempo for student with disabilities Use of adapted PE equipment: Use of lighter, brighter, larger balls, softer balls, beanbag, balloons, lower or enlarged targets or goals, larger striking equipment Peer/adult support Alternative activity	Peer tutoring     Instructions for captains of intramural teams

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10.5 Concepts, Principles, and St.  A. Describe and apply the components of skill-related fitness to movement performance.	Students will:  • Be able to analyze components needed to	<ul> <li>Cooperative learning</li> <li>Peer instruction</li> <li>Ouestion and answer</li> </ul>	• Assorted PE equipment	Observation of classroom participation	• Checking for understanding • Repeat instruction	<ul><li> Leadership roles</li><li> Demonstrator</li><li> Community programs</li></ul>
performance.  • Agility  • Balance  • Coordination  • Power  • Reaction time  • Speed	perform in various movement skills	Question and answer  Classroom skill demonstration  Warm-up  Guided practice  Anticipatory set  Pair/share  Adaptations			More practice time Positive reinforcement of behavior Adapt the skill Break down the skill into parts Modify rules/game strategies, time, distance, speed, for that student Use of Adapted PE equipment: Use of lighter, brighter, larger, softer balls, balloons, lower or enlarged targets, or goals, larger striking equipment	• Community programs

PA Academic Standards Student must be able to do	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, trade books, workbooks, software, hardware, etc.	*Assessment Procedures *Additional adaptations, modifications, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/acceleration will be provided per IEP
10.5 Concepts, Principles, and St						
B. Describe and apply concepts of motor skill development that impact the quality of increasingly complex movement.  • Response selection  • Stages of learning a motor skill (i.e. verbal cognitive, motor, automatic)  • Types of skill (i.e. discrete, serial, continuous)	Students will:  • Students will be able to discover that a complex skill can be performed in various ways and has many components	Cooperative learning     Peer instruction     Question and answer     Classroom skill demonstration     Warm-up     Guided practice     Anticipatory set     Pair/share     Adaptations     Teacher directed     Circuit stations     Learning cues	Assorted PE equipment     Adapted PE equipment.	Observation of classroom participation     Verbal check for understanding     Classroom discussion	Checking for understanding Repeat instruction More practice time Positive reinforcement of behavior Adapt the skill Break down the skill into parts Modify rules/ game strategies, time, distance, speed, for that student Use of Adapted PE equipment: Use of lighter, brighter, larger, softer balls, balloons, lower or enlarged targets, or goals, larger striking equipment	<ul> <li>Leadership roles</li> <li>Demonstrator</li> <li>Community programs</li> <li>Team captains</li> </ul>

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10.5 Concepts, Principles, and St	rategies of Movement					
C. Identify and apply practice strategies for skill improvement	Students will be able to examine skills that impact movement through the use of blocked, variable, whole, part, massed, distributed, and mental practice	Cooperative learning Peer instruction Question and answer Classroom skill demonstration Warm-up Guided practice Anticipatory set Pair/share Adaptations	<ul> <li>Posters</li> <li>Assorted PE equipment</li> <li>Adapted PE equipment</li> </ul>	Verbal check for understanding     Classroom discussion     Adaptations     Teacher observation of classroom participation	Checking for understanding Repeat instruction More practice time Positive reinforcement of behavior Adapt the skill Break down the skill into parts Modify rules/ game strategies, time, distance, speed, for that student Use of Adapted PE equipment: Use of lighter, brighter, larger, softer balls, balloons, lower or enlarged targets, or goals, larger striking equipment	Group work

PA Academic Standards Student must be able to do	Objective Content or process student will be able to know and do	Instructional Methods	Materials/ Resources Textbooks, trade books, workbooks, software, hardware, etc.	*Assessment Procedures  *Additional adaptations, modifications, accommodations, and enrichment/ acceleration will be provided per IEP	*Additional Learning Opportunities for students who do not meet basic standards *Additional adaptations, modifications, and accommodations will be provided per IEP	*Extended Learning Opportunities for students who can go beyond the basic standards. *Additional enrichment/acceleration will be provided per IEP
10.5 Concepts, Principles, and St	rategies of Movement					
D. Identify and describe the principles of training using appropriate vocabulary.  • Specificity  • Overload  • Progression  • Aerobic/anaerobic  • Circuit/interval  • Repetition/set	Students will:  Students will obtain knowledge pertaining to principles of training terminology	Teacher directed Cooperative learning Peer instruction Question and answer Warm up Anticipatory set Introduce skill Guided and independent practice Lead up games Games Closure Students with specific medical conditions/limitations may participate in varying levels of activity (mild, moderate, strenuous) upon physician approval. They may also be excused from certain activities based on physician recommendation. These conditions/limitations may be long or short term.	<ul> <li>Assorted PE equipment</li> <li>Posters</li> <li>Adapted PE equipment</li> </ul>	Participation skill development  Teacher observation  Peer feedback  Students identified with physical handicaps, disabilities, medical conditions, or special needs, performance and test scores will be adapted based on individual abilities  Grading/evaluation will be specifically identified as "adapted curriculum"  Sportsmanship  Skill development  Sportsmanship  In class assignments	• Use of Adapted PE equipment: Use of lighter, brighter, larger, softer balls, balloons, lower or enlarged targets, or goals, larger striking equipment	Group work

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10.5 Concepts, Principles, and Strategies of Movement						
E. Analyze and apply scientific and biomechanical principles to complex movements.  • Centripetal/centrifugal force  • Linear motion  • Rotary motion  • Friction/resistance  • Equilibrium  • Number of moving segments	Students will relate the knowledge of scientific and biomedical principles when performing activity skills	Teacher directed Cooperative learning Peer instruction Question and answer Warm up Anticipatory set Introduce skill Guided and independent practice Lead up games Games Closure Students with specific medical conditions/limitations may participate in varying levels of activity (mild, moderate, strenuous) upon physician approval. They may also be excused from certain activities based on physician recommendation. These conditions/limitations may be long or short term.	Pinnies Lines on the floor, Cones, spots Hula hoops Bean bags Balls Rings Mats Bases Flag Paddles Hockey sticks Adapted PE equipment Nets Rackets Tape measure Goals	Verbal check for understanding     Classroom discussion     Adaptations     Teacher observation of classroom participation	• Use of Adapted PE equipment: Use of lighter, brighter, larger, softer balls, balloons, lower or enlarged targets, or goals, larger striking equipment	Group work

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F. Describe and apply game strategies to complex games and physical activities.  Offensive strategies Defensive strategies Time management	Students will utilize their	<ul> <li>Teacher directed</li> <li>Classroom demonstration</li> <li>Question &amp; answer</li> <li>Adaptations</li> <li>Co-operative learning</li> </ul>	Pinnies Lines on the floor, Cones, spots Hula hoops Bean bags Balls Rings Mats Bases Flag Paddles Hockey sticks Adapted PE equipment Nets Rackets Tape measure Goals	Observation of classroom participation     Adaptations	Checking for understanding Repeat instruction Peer discussion Adapt the skill Break down the skill into parts Modify rules/ game strategies, time, distance, speed for that student Use of Adapted PE equipment: Use of lighter, brighter, larger, softer balls, balloons, lower or enlarged targets, or goals, larger striking equipment	Group work Intramurals Leadership roles Demonstrations Community programs