**Effective Date:** 

# Hamburg Area School District

Name of Course: Elementary Physical Education Department: Health and Physical Education Grade Level: Grade 4 Instructional Time: 45 minutes Length of Course: 1 year Period Per Cycle: 1 Length of Period: 45 minutes

Texts and Resources: Dynamic Physical Education for Elementary School Children-Pangrazi Standards-Based Physical Education Curriculum Development-Lund, Tannehill Adventure Curriculum for Physical Education- Panicucci and Constable The President's Challenge Physical Activity & Fitness Awards Program- President's Council on Physical Fitness and Sports US Department of Health and Human Services

#### **Assessments:**

Daily In-Class Performance Assessments Skill Assessments with Rubrics Physical Fitness Testing Worksheets Personal Logs

Course Name: Elementary Physical Education- Grade 4 Unit: Physical Fitness

**Time Line: All Year** 

Essential Content/ Essential Questions	Performance Objectives	Standards/Anchors
1. What is moderate to vigorous physical activity and how does it impact your overall health?	<ul> <li>Identify the meaning of moderate physical activity. Sustained, repetitive, large muscles movements done at less than 60% of maximum heart rate for age.</li> <li>Identify the meaning of vigorous physical activity. Sustained, repetitive, large muscle movements (e.g., running, swimming, soccer) done at 60% or more of maximum heart rate for age.</li> <li>Explain the technique needed to find an individual's maximum heart rate. Maximum heart rate is 220 beats per minute minus the participant's age.</li> </ul>	10.4.6A, 10.4.6C
2. How does the intensity level of a physical activity impact the body?	<ul> <li>Engage in activities of varying intensity levels.</li> <li>Identify the physical impact of varying levels of intensity on the human body.</li> <li>Use changes in body response to assess the impact of physical activity on the body.</li> </ul>	10.4.6B, 10.4.6C
3. Which components of health related and skill-related fitness are the most important?	<ul> <li>Describe the principles of exercise to the components of health related and skill-related fitness.</li> <li>Apply the principles of exercise to the components of health related and skill-related fitness.</li> <li>Recognize that exercise principles influence health and skill-related fitness.</li> </ul>	10.5.6D
4. Why do you engage in physical activity outside of school?	• Describe factors that influence physical activity preference. These factors include: Enjoyment, personal interest, social experience, opportunities to learn new activities, parental preference and environment.	10.4.6A, 10.4.6D

**Course Name: Elementary Physical Education- Grade 4 Unit: Physical Fitness Assessment** 

Time Line: 6 cycles

Essential Content/ Essential Questions	Performance Objectives	Standards/Anchors
<ol> <li>What is the purpose of participating in physical fitness testing?</li> </ol>	<ul> <li>Recognize the benefits of participating in assessments meant to measure the overall fitness level of an individual.</li> <li>Use the results of each physical fitness test to develop a plan for the improvement of health and skill-related fitness concepts.</li> </ul>	10.4.6A, 10.4.6C, 10.4.6.E
2. What can each student do to improve their score from the previous year?	<ul> <li>Identify the ways to improve the overall performance of an individual based on previous scores associated with physical fitness assessments.</li> <li>Explain the impact of practice and how it affects the results of each physical fitness assessment.</li> </ul>	10.5.6C
3. How does proper technique affect the outcome of each physical fitness test?	<ul> <li>Identify the proper technique for each physical fitness assessment.</li> <li>Use proper technique to complete each of the five physical fitness assessments presented by the Presidential Physical Fitness Test.</li> </ul>	10.5.6C
4. Why do the qualifying standards vary based on gender and age?	<ul> <li>Review and use the qualifying standards for the Presidential Physical Fitness Test.</li> <li>Identify the differences between individuals in class.</li> <li>Describe the differences in physical abilities that occur between ages and gender.</li> </ul>	10.5.6D

**Course Name: Elementary Physical Education- Grade 4 Unit: Games for Understanding** 

Time Line: All year

Essential Content/ Essential Questions	Performance Objectives	Standards/Anchors
<ol> <li>What impact does practice have on the overall experience of an activity/game?</li> </ol>	<ul> <li>Know the function of practice and how it impacts the development of skills needed to be successful in game activities.</li> <li>Develop and use practice to improve an individual's performance while engaging in a given activity.</li> <li>Recognize and use specific movement concepts and skills learned in other units to increase the success rate of an activity.</li> </ul>	10.5.6C
2. How does the use of games help to teach the skills important to an individual's physical fitness?	<ul> <li>Identify the benefits of participating in game situations on an individual's level of physical fitness.</li> <li>Identify the benefits of participating in game situations on the skill development of an individual.</li> <li>Engage in activities meant to teach skills important to the development of lifelong fitness.</li> </ul>	10.4.6A, 10.5.6F
3. What is a striking/fielding game?	<ul> <li>Identify the roles of individuals both on the fielding team and the striking team.</li> <li>Explain the rules of various striking/fielding games when prompted by the teacher.</li> <li>Describe the similarities and differences between the different types of striking/fielding games.</li> </ul>	10.5.3F, 10.5.6A

#### **Course Name: Elementary Physical Education- Grade 4 Unit: Games for Understanding**

Time Line: All year

Esse	ential Content/ Essential Questions	Performance Objectives	Standards/Anchors
4.	What specific skills can be acquired while participating in simple invasion games?	<ul> <li>Know and understand the rules, including scoring, involved in simple invasion games.</li> <li>Identify the skills needed to be successful in specific invasion games.</li> <li>Recognize and incorporate the skills acquired in invasion games to succeed in activities outside of the gymnasium.</li> </ul>	10.4.6A, 10.5.6F
5.	What specific skills can be acquired by participating in target games?	<ul> <li>Know and understand the rules, including scoring, involved in various target games.</li> <li>Identify the skills needed to be successful in specific target games.</li> <li>Recognize and incorporate the skills acquired in invasion games to succeed in activities outside of the gymnasium.</li> </ul>	10.4.6A, 10.5.6F
6.	How does the development of strategy help to positively impact the result of a game?	<ul> <li>Describe which strategies can be used in specific games and activities.</li> <li>Recognize the role of other's feedback and the impact it can have on the overall result of the game.</li> <li>Identify and use the strategies developed during practice time to positively impact the result of the game.</li> <li>Recognize that game strategies are used to be successful in games and physical activities.</li> </ul>	10.5.6F
7.	What's the impact of positive and negative interactions when participating in various types of games?	<ul> <li>Recognize the positive interactions that can occur when participating in games meant to promote understanding through various forms of interaction.</li> <li>Recognize the negative interactions that can occur when participating in games meant to promote</li> </ul>	10.4.6F, 10.5.6F

understanding through various forms of interaction.	

**Course Name: Elementary Physical Education- Grade 4 Unit: Movement Concepts and Skills** 

Time Line: All Year

Essential Content/ Essential Questions	Performance Objectives	Standards/Anchors
1. How can you become an advanced mover?	<ul> <li>Explain how basic movement skills and concepts combine to form movement sequences and advanced skills.</li> </ul>	10.4.6A, 10.5.6A
2. What are the qualities of movement and how do they help you more efficiently?	<ul> <li>Identify the three qualities of movement and how they relate to specific movement skills. These qualities include: Time or speed, Force, and Flow.</li> <li>Engage in activities meant to illustrate the impact the qualities of movement has on a skill.</li> </ul>	10.5.6A
3. How does special awareness impact movement skills?	<ul> <li>Identify where the body can move while participating in physical activities. The elements of spatial awareness are: Personal space, direction, level, pathways, and planes.</li> <li>Engage in divergent and convergent discovery activities meant to focus on spatial awareness.</li> </ul>	10.5.6A

4. What impact does body awareness have on the understanding of movement?	• Understand the concept of body awareness. Body awareness is defined as the shapes it can makes, how it can balance, and transfer of weight to different body parts.	10.5.6A
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# **Course Name: Elementary Physical Education- Grade 4 Unit: Motor Skill and Body Control Activities**

Time Line: All Year

Essential Content/ Essential Questions	Performance Objectives	Standards/Anchors
<ol> <li>What is the difference between gross motor skills and fine motor skills?</li> </ol>	<ul> <li>Apply motor skill development concepts to a variety of basic motor skills.</li> <li>Engage in activities meant to describe the differences between fine and gross motor skills.</li> <li>Identify and engage in activities to improve both gross and fine motor skills.</li> </ul>	10.5.6B
2. How does practice impact motor skill development?	<ul> <li>Describe the connection between appropriate practice and the development of motor skills.</li> <li>Engage in practice activities meant positively impact the development of motor skills.</li> </ul>	10.5.6C, 10.4.6E
3. What are the differences between locomotor, non-locomotor, and manipulative skills?	<ul> <li>Identify and engage in the different locomotor skills learned in physical education class.</li> <li>Identify and engage in the different non-locomotor skills learned in physical education class.</li> <li>Identify and engage in different manipulative skills</li> </ul>	10.5.6A

	learned in physical education class.	
4. How can you increase the chances of throwing, catching, kicking, or striking an object?	<ul> <li>Engage in activities meant to improve various motor skills. These practice activities will focus around the proper techniques to throwing, catching, kicking, and striking an object.</li> <li>Use the progressions and regressions of skill development to increase the success rate of specific motor skills.</li> </ul>	10.4.6A, 10.5.6B, 10.5.6E

#### **Course Name: Elementary Physical Education- Grade 4 Unit: Adventure Education**

#### Time Line: All year

Essential Content/ Essential Questions	Performance Objectives	Standards/Anchors
<ol> <li>What are the components of a successful Full Value Contract?</li> </ol>	<ul> <li>Identify the components of a successful Full Value contract.         <ul> <li>Play Hard</li> <li>Play Safe</li> <li>Play Fair</li> <li>Have Fun</li> </ul> </li> <li>Understand and apply the concept of full value to develop an effective Full Value contract.</li> </ul>	10.4.6F
2. What are the benefits of building a strong classroom community?	<ul> <li>Identify and practice effective negotiation skills when participating in small and large group activities.</li> <li>Describe the benefits of a strong classroom community and how it impacts the types of</li> </ul>	10.4.6F, 10.5.6F

	interactions experienced in class.	
3. How can working together help to improve individual performance?	<ul> <li>Identify the impact that one student can have on another due to differences in skill and experience.</li> <li>Engage in activities that explain what it takes to solve more complex problems.</li> </ul>	10.4.6F, 10.5.6F
4. What are the benefits of investigating the similarities and differences among classmates?	<ul> <li>Explain how does feels to experience both winlose and win-win solutions.</li> <li>Identify the role that conflict escalation has on interactions experienced in class.</li> <li>Identify the role that conflict de-escalation has on interactions experienced in class.</li> </ul>	10.4.6F, 10.5.6F

#### Course Name: Elementary Physical Education- Grade 4 Unit: Rhythmic Activities

**Time Line:** 

Essential Content/ Essential Questions	Performance Objectives	Standards/Anchors
<ol> <li>How do the essential characteristics of music affect performance in an activity?</li> </ol>	<ul> <li>Recognize the tempo of a musical selection. Tempo is the speed of the music. It can be constant or show a gradual increase or decrease.</li> <li>Recognize the beat of a musical selection. Beat is the underlying rhythm of music. The beat can be even or uneven. Music with a pronounced beat is easier to follow.</li> <li>Understand the characteristic of meter. Meter</li> </ul>	10.4.6A

	<ul> <li>refers to the manner in which the beats are put together to form a measure of music.</li> <li>Recognize the intensity of music. The intensity of music can be loud, soft, light, or heavy.</li> </ul>	
2. How can fundamental motor skills be used in a rhythmic movement program?	<ul> <li>Explain which basic movement skills can be combined when creating a new rhythmic activity.</li> <li>Apply the basic movement skills and concepts to create and perform movement sequences and advanced skills.</li> </ul>	10.5.6A
3. How does the inclusion of dance impact my physical fitness level?	<ul> <li>Identify the physical fitness benefits of participating in various dance activities.</li> <li>Recognize and use more complex dance activities that require higher levels of effort and physical fitness.</li> </ul>	10.4.6A, 10.4.6B
4. What part does creativity play in rhythmic activities?	<ul> <li>Create new and creative ways to use the long jump rope while in small groups.</li> <li>Recognize that the emphasis on rhythmic activities is on the process and not on the movement outcomes.</li> <li>Identify that creativity allows the opportunity for each child to respond expressively within the scope of a movement idea.</li> </ul>	10.5.6A
5. What skills are needed to successfully participate in folk and social dances?	<ul> <li>Identify the skills needed to successfully participate in dance activities.</li> <li>Identify and engage in progressions of basic and specific dance steps to improve overall performance.</li> </ul>	10.4.6A