Cambridge Public Schools Physical Education Curriculum 3rd Grade

Scope and Sequence

Concepts (big ideas) taught throughout the units:

Rules
Respect
Responsibility
Safety
Cooperation
Exploration
Fitness
Fundamental Movement

The Cambridge Public Schools follows a skill theme approach for teaching physical education in grades K through 4.

What are 'Skill Themes' and 'Movement Concepts'? Skill themes are fundamental movements that are later modified into more specialized patterns on which activities of increasing complexity are built. Movement concepts are taught in conjunction with the skill themes. Movement concepts are the ideas used to modify or enrich the range and effectiveness of skill employment. Movement concepts include space awareness, effort, and relationships. Our primary goal, then, is to provide children with a degree of competence leading to the confidence that encourages them to try and enjoy a variety of activities and sports.

Characteristics of the skill theme approach:

Competence in performing a variety of locomotor, nonmanipulative and manipulative motor skills is a major purpose of the skill theme approach.

The skill theme approach is designed to provide experiences appropriate to a child's developmental level, as opposed to age or grade level.

The scope and sequence of the skill themes are designed to reflect the varying needs and interests of students over a period of years.

SKILL THEMES

Locomotor Skills	Nonmanipulative Skills	Manipulative Skills	
Walking	Turning	Throwing	
Running	Twisting	Catching and collecting	
Hopping	Rolling	Kicking	
Skipping	Balancing	Punting	
Galloping	Transferring weight	Dribbling	
Sliding	Jumping and landing	Volleying	
Chasing, fleeing, dodging	Stretching	Striking w/ rackets	
	Curling	Striking w/ long-handled	
		implements	

3rd Grade Unit Layout

Unit #	Name of Unit	Minimum # of Classes	
1	Rules/Expectations/Names	2	
2	Cooperative Games	4	
3	Offensive and Defensive Strategies Invasion Games	8	
4	Hand-Eye Coordination	8	
5	Creative Movement	8	
6	Fitness Healthy Heart/Fit Body	8	
7	Striking	8	
8	Foot-Eye Coordination	8	
9	World Games	4	

Unit 1:

Rules/Names/Expectations

4 Lessons

Concepts: Rules, Respect, Responsibility, Cooperation

NASPE Standard

Standard 1: Demonstrates competency in motor skills and movement patterns needed to perform a variety of physical activities. Standard 2: Demonstrates understanding of movement concepts, principles, strategies, and tactics as they apply to the learning and performance of physical activities. Standard 3 Participates regularly in physical activity. Standard 4: Achieves and maintains a health-enhancing level of physical fitness. Standard 5: Exhibits responsible personal and social behavior that respects self and others in physical activity settings. Standard 6: Values physical activity for health, enjoyment, challenge, self-expression, and/or social interaction

Enduring Understandings

Rules help keep you safe
Playing fair is fun
Activity is fun when you are kind to others
Actions have consequences
Trying your best helps you get better
Cooperating/respecting others makes
learning fun

MADOE&SE

- 2.4 Identify physical and psychological changes that result from participation in a variety of physical activities
- 2.5 Explain the benefits of physical fitness to good health and increased active lifestyle
- 2.7 Demonstrate responsible personal and social conduct used in physical activity settings

Essential Questions

Why is safety important?

How do you want to be treated?

Why is playing fair important?

How should you treat others?

Why should you try your best?

Know and be able to do

Students will be able to: Understand class protocol Follow the class rules/expectations Listen to teacher/s Follow directions Appropriately use instructional supplies

Involve others appropriately

Understand fair play

Assessment Plan

Teacher Observation

Exit Slips (Smiley/Frowny Faces; Thumbs Up/Down; Crayon/Paper)

Learning Plan

Instructional Strategies

Modeling

Demonstration

Individualized and large group instruction

Class discussion

Resources

Books, journals, periodicals, websites

PE Server

Instructional supplies

Technology

Internet Resources

Unit 2:

Cooperative Games

6 Lessons

Concepts: Responsibility, Safety, Cooperation, Exploration, Fundamental Movement

NASPE Standard

Standard 1: Demonstrates competency in motor skills and movement patterns needed to perform a variety of physical activities. Standard 2: Demonstrates understanding of movement concepts, principles, strategies, and tactics as they apply to the learning and performance of physical activities. Standard 3 Participates regularly in physical activity. Standard 4: Achieves and maintains a health-enhancing level of physical fitness. Standard 5: Exhibits responsible personal and social behavior that respects self and others in physical activity settings. Standard 6: Values physical activity for health, enjoyment, challenge, self-expression, and/or social interaction

- 2.2 Use a variety of manipulative (throwing, catching, striking), locomotor (walking, running, skipping, hopping, galloping, sliding, jumping, leaping), and non-locomotor (twisting, balancing, extending) skills as individuals and in teams
- 2.1 Apply movement concepts including direction, balance, level (high, low), pathway (straight, curve, zigzag), range (expansive, narrow), and force absorption (rigid, with bent knees) to extend versatility and improve physical performance
- 2.8 Use combinations of manipulative, locomotor, and non-locomotor skills to develop movement sequences and patterns, both individually and with others
- 2.4 Identify physical and psychological changes that result from participation in a variety of physical activities
- 2.5 Explain the benefits of physical fitness to good health and increased active lifestyle
- 2.7 Demonstrate responsible personal and social conduct used in physical activity settings

Essential Questions

Cooperating makes learning fun.

Why is cooperation important?

Working with others allows you to be a good playmate.

How will working together improve learning?

Recognizing differences helps you learn.

Know and be able to do

Students will be able to:

Participate in large group and small group cooperative games.

Demonstrate ability to safely travel and move with others.

List places in which cooperating is essential.

Explain why cooperation helps you to become a positive community member.

Explain level of enjoyment derived as a result of participating in cooperative activities.

Assessment Plan

Teacher Observation

Exit Slips (Smiley/Frowny Faces; Thumbs Up/Down; Crayon/Paper)

Skill Checklist

Checking for Understanding

Rubric

Group Discussion

Learning Plan

Instructional Strategies

Exploration

Modeling

Demonstration

Guided practice

Individualized and large group instruction

Independent practice

Class discussion

Resources

Books, journals, periodicals, websites

Instructional supplies

Technology		
Internet Resources		
Music Sources		

Unit 3:

Offensive and Defensive Strategies/Invasion Games

Concepts: Safety, Rules, Respect, Exploration, Fundamental Movement, Fitness

NASPE Standard

Standard 1: Demonstrates competency in motor skills and movement patterns needed to perform a variety of physical activities. Standard 2: Demonstrates understanding of movement concepts, principles, strategies, and tactics as they apply to the learning and performance of physical activities. Standard 3 Participates regularly in physical activity. Standard 4: Achieves and maintains a health-enhancing level of physical fitness. Standard 5: Exhibits responsible personal and social behavior that respects self and others in physical activity settings. Standard 6: Values physical activity for health, enjoyment, challenge, self-expression, and/or social interaction

- 2.2 Use a variety of manipulative (throwing, catching, striking), locomotor (walking, running, skipping, hopping, galloping, sliding, jumping, leaping), and non-locomotor (twisting, balancing, extending) skills as individuals and in teams
- 2.1 Apply movement concepts including direction, balance, level (high, low), pathway (straight, curve, zigzag), range (expansive, narrow), and force absorption (rigid, with bent knees) to extend versatility and improve physical performance
- 2.4 Identify physical and psychological changes that result from participation in a variety of physical activities
- 2.8 Use combinations of manipulative, locomotor, and non-locomotor skills to develop movement sequences and patterns, both individually and with others
- 2.5 Explain the benefits of physical fitness to good health and increased active lifestyle
- 2.7 Demonstrate responsible personal and social conduct used in physical activity settings

Strategies lead to success.

Being a team players benefits everyone.

Playing fair makes activities fun.

Have a plan.

Essential Questions

What leads to success?

How is cooperation an important role?

Why is having a plan important?

Know and be able to do

Students will be able to:

Demonstrate ability to travel safely in large and small groups.

Explain the differences between offensive and defensive strategies.

Participate in activities that incorporate both offensive and defensive strategies.

Utilize a variety of team strategies.

Describe how working together and being a good teammate allows for success.

Recognize personal accomplishments and derived level of enjoyment when participating in invasion games/sports.

Assessment Plan

1

Teacher Observation

Exit Slips (Smiley/Frowny Faces; Thumbs Up/Down; Crayon/Paper)

Skill Checklist

Checking for Understanding

Rubric

Group Discussion

Learning Plan

Instructional Strategies

Exploration

Modeling

Demonstration

Guided practice

Individualized and large group instruction

Independent practice

Class discussion

Resources

Books, journals, periodicals, websites

Instructional supplies

Technology

Internet Resources

Unit: 4 Hand-Eye coordination

Concepts: Safety, Rules, Respect, Exploration, Fundamental Movement, Fitness

NASPE Standard

Standard 1: Demonstrates competency in motor skills and movement patterns needed to perform a variety of physical activities. Standard 2: Demonstrates understanding of movement concepts, principles, strategies, and tactics as they apply to the learning and performance of physical activities. Standard 3 Participates regularly in physical activity. Standard 4: Achieves and maintains a health-enhancing level of physical fitness. Standard 5: Exhibits responsible personal and social behavior that respects self and others in physical activity settings. Standard 6: Values physical activity for health, enjoyment, challenge, self-expression, and/or social interaction

- 2.2 Use a variety of manipulative (throwing, catching, striking), locomotor (walking, running, skipping, hopping, galloping, sliding, jumping, leaping), and non-locomotor (twisting, balancing, extending) skills as individuals and in teams
- 2.1 Apply movement concepts including direction, balance, level (high, low), pathway (straight, curve, zigzag), range (expansive, narrow), and force absorption (rigid, with bent knees) to extend versatility and improve physical performance
- 2.4 Identify physical and psychological changes that result from participation in a variety of physical activities
- 2.8 Use combinations of manipulative, locomotor, and non-locomotor skills to develop movement sequences and patterns, both individually and with others
- 2.5 Explain the benefits of physical fitness to good health and increased active lifestyle
- 2.7 Demonstrate responsible personal and social conduct used in physical activity settings

Do not be afraid to try something new.

Know what your body is doing.

Proper practice improves skill.

Essential Questions

How can you get better?

Why is it important to know what my body is doing?

Why is it important to try new things?

Know and be able to do

Students will be able to:

Explore a variety of hand-eye activities

Identify the importance of hand-eye coordination

Demonstrate controlled hand dribbling

Assessment Plan

Teacher Observation

Exit Slips (Smiley/Frowny Faces; Thumbs Up/Down; Crayon/Paper)

Skill Checklist

Checking for Understanding

Rubric

Group Discussion

Learning Plan

Instructional Strategies

Exploration

Modeling

Demonstration

Guided practice

Individualized and large group instruction

Independent practice

Class discussion

Resources

Books, journals, periodicals, websites

Instructional supplies

Technology

Internet Resources

Unit: 5 Creative Movement

Concepts: Safety, Rules, Respect, Exploration, Fundamental Movement, Fitness

NASPE Standard

Standard 1: Demonstrates competency in motor skills and movement patterns needed to perform a variety of physical activities. Standard 2: Demonstrates understanding of movement concepts, principles, strategies, and tactics as they apply to the learning and performance of physical activities. Standard 3 Participates regularly in physical activity. Standard 4: Achieves and maintains a health-enhancing level of physical fitness. Standard 5: Exhibits responsible personal and social behavior that respects self and others in physical activity settings. Standard 6: Values physical activity for health, enjoyment, challenge, self-expression, and/or social interaction

- 2.2 Use a variety of manipulative (throwing, catching, striking), locomotor (walking, running, skipping, hopping, galloping, sliding, jumping, leaping), and non-locomotor (twisting, balancing, extending) skills as individuals and in teams
- 2.1 Apply movement concepts including direction, balance, level (high, low), pathway (straight, curve, zigzag), range (expansive, narrow), and force absorption (rigid, with bent knees) to extend versatility and improve physical performance
- 2.4 Identify physical and psychological changes that result from participation in a variety of physical activities
- 2.8 Use combinations of manipulative, locomotor, and non-locomotor skills to develop movement sequences and patterns, both individually and with others
- 2.5 Explain the benefits of physical fitness to good health and increased active lifestyle
- 2.7 Demonstrate responsible personal and social conduct used in physical activity settings

Do not be afraid to try something new.

Know that your body can move in many ways.

Know what your body is doing.

Rhythm is everywhere.

Rhythmic movement is fun and creative.

Essential Questions

Is there a right or wrong way to move?

What are the different ways your body can move?

How does movement make you happy?

What is rhythm?

How does music affect your movement?

Know and be able to do

Students will be able to:

Explore movement in rhythmic-sequential movement patterns.

Demonstrate a rhythmic sequence with a partner

Assessment Plan

Teacher Observation

Exit Slips (Smiley/Frowny Faces; Thumbs Up/Down; Crayon/Paper)

Skill Checklist

Checking for Understanding

Rubric

Group Discussion

Peer assesment

Learning Plan

Instructional Strategies

Exploration

Modeling

Demonstration

Guided practice

Individualized and large group instruction

Independent practice

Class discussion

Resources

Books, journals, periodicals, websites

Instructional supplies

Technology

Internet Resources

Unit: 6
Fitness
(Healthy Heart and Fit Body)

Concepts: Safety, Rules, Respect, Exploration, Fundamental Movement, Fitness

NASPE Standard

Standard 1: Demonstrates competency in motor skills and movement patterns needed to perform a variety of physical activities. Standard 2: Demonstrates understanding of movement concepts, principles, strategies, and tactics as they apply to the learning and performance of physical activities. Standard 3 Participates regularly in physical activity. Standard 4: Achieves and maintains a health-enhancing level of physical fitness. Standard 5: Exhibits responsible personal and social behavior that respects self and others in physical activity settings. Standard 6: Values physical activity for health, enjoyment, challenge, self-expression, and/or social interaction

- 2.2 Use a variety of manipulative (throwing, catching, striking), locomotor (walking, running, skipping, hopping, galloping, sliding, jumping, leaping), and non-locomotor (twisting, balancing, extending) skills as individuals and in teams
- 2.1 Apply movement concepts including direction, balance, level (high, low), pathway (straight, curve, zigzag), range (expansive, narrow), and force absorption (rigid, with bent knees) to extend versatility and improve physical performance
- 2.4 Identify physical and psychological changes that result from participation in a variety of physical activities
- 2.8 Use combinations of manipulative, locomotor, and non-locomotor skills to develop movement sequences and patterns, both individually and with others
- 2.5 Explain the benefits of physical fitness to good health and increased active lifestyle
- 2.7 Demonstrate responsible personal and social conduct used in physical activity settings

Being fit keeps you healthy and happy.

Fitness is for everyone.

Healthier makes you happier.

Essential Questions

Why is fitness important?

How can I stay fit?

How does activity make you happy?

Why is it important to stay healthy?

Know and be able to do

Students will be able to:

Explore activities that improve fitness (fitness testing).

Discover what makes fitness fun.

Recognize how your body feels before, during and after exercising.

Describe ways to keep a healthy heart/fit body

Employ various skill themes and movement concepts during physical activity

Assessment Plan

Teacher Observation

Exit Slips (Smiley/Frowny Faces; Thumbs Up/Down; Crayon/Paper)

Skill Checklist

Checking for Understanding

Rubric

Group Discussion

Learning Plan

Instructional Strategies

Exploration

Modeling

Demonstration

Guided practice

Individualized and large group instruction

Independent practice

Class discussion

Resources

Books, journals, periodicals, websites

Instructional supplies

Technology

Internet Resources

Unit: 7
Striking

Concepts: Safety, Rules, Respect, Exploration, Fundamental movement

NASPE Standard

Standard 1: Demonstrates competency in motor skills and movement patterns needed to perform a variety of physical activities. Standard 2: Demonstrates understanding of movement concepts, principles, strategies, and tactics as they apply to the learning and performance of physical activities. Standard 3 Participates regularly in physical activity. Standard 4: Achieves and maintains a health-enhancing level of physical fitness. Standard 5: Exhibits responsible personal and social behavior that respects self and others in physical activity settings. Standard 6: Values physical activity for health, enjoyment, challenge, self-expression, and/or social interaction

- 2.2 Use a variety of manipulative (throwing, catching, striking), locomotor (walking, running, skipping, hopping, galloping, sliding, jumping, leaping), and non-locomotor (twisting, balancing, extending) skills as individuals and in teams
- 2.1 Apply movement concepts including direction, balance, level (high, low), pathway (straight, curve, zigzag), range (expansive, narrow), and force absorption (rigid, with bent knees) to extend versatility and improve physical performance
- 2.4 Identify physical and psychological changes that result from participation in a variety of physical activities
- 2.8 Use combinations of manipulative, locomotor, and non-locomotor skills to develop movement sequences and patterns, both individually and with others
- 2.5 Explain the benefits of physical fitness to good health and increased active lifestyle
- 2.7 Demonstrate responsible personal and social conduct used in physical activity settings

Practicing proper technique helps you get better.

Use equipment correctly.

Know what your body is doing.

Essential Questions

How do you get better?

How do you find the right way?

Where do you use these skills?

Know and be able to do

Students will be able to:

Employ correct form when striking an object to a target or partner.

Employ correct form when striking an object with a long or short handled implement.

Through striking utilize movement concepts.

Understand the risks associated with striking.

Assessment Plan

Teacher Observation

Exit Slips (Smiley/Frowny Faces; Thumbs Up/Down; Crayon/Paper)

Skill Checklist

Checking for Understanding

Rubric

Group Discussion

Learning Plan

Instructional Strategies

Exploration

Modeling

Demonstration

Guided practice

Individualized and large group instruction

Independent practice

Class discussion

Resources

Books, journals, periodicals, websites

Instructional supplies

Technology

Internet Resources

Unit: 8 Foot-Eye coordination

Concepts: Rules, Respect, Responsibility, Safety, Exploration, Fundamental Movement

NASPE Standard

Standard 1: Demonstrates competency in motor skills and movement patterns needed to perform a variety of physical activities. Standard 2: Demonstrates understanding of movement concepts, principles, strategies, and tactics as they apply to the learning and performance of physical activities. Standard 3 Participates regularly in physical activity. Standard 4: Achieves and maintains a health-enhancing level of physical fitness. Standard 5: Exhibits responsible personal and social behavior that respects self and others in physical activity settings. Standard 6: Values physical activity for health, enjoyment, challenge, self-expression, and/or social interaction

- 2.2 Use a variety of manipulative (throwing, catching, striking), locomotor (walking, running, skipping, hopping, galloping, sliding, jumping, leaping), and non-locomotor (twisting, balancing, extending) skills as individuals and in teams
- 2.1 Apply movement concepts including direction, balance, level (high, low), pathway (straight, curve, zigzag), range (expansive, narrow), and force absorption (rigid, with bent knees) to extend versatility and improve physical performance
- 2.4 Identify physical and psychological changes that result from participation in a variety of physical activities
- 2.8 Use combinations of manipulative, locomotor, and non-locomotor skills to develop movement sequences and patterns, both individually and with others
- 2.5 Explain the benefits of physical fitness to good health and increased active lifestyle
- 2.7 Demonstrate responsible personal and social conduct used in physical activity settings

Essential Questions

Be a good playmate.

How do you get better?

Know your surroundings

Why is it important to move?

Practice improves skill

Know what your body is doing

Know and be able to do

Students will be able to:

Demonstrate kicking an object to a target or partner

Understand the risks associated with kicking

Demonstrate a controlled foot dribble

Assessment Plan

Teacher Observation

Exit Slips (Smiley/Frowny Faces; Thumbs Up/Down; Crayon/Paper)

Skill Checklist

Checking for Understanding

Rubric

Group Discussion

Learning Plan

Instructional Strategies

Exploration

Modeling

Demonstration

Guided practice

Individualized and large group instruction

Independent practice

Class discussion

Resources

Books, journals, periodicals, websites

Instructional supplies

Technology

Internet Resources

Unit: 9 World Games/Activities

Concepts: Rules, Respect, Responsibility, Safety, Exploration, Fundamental Movement

NASPE Standard

Standard 1: Demonstrates competency in motor skills and movement patterns needed to perform a variety of physical activities. Standard 2: Demonstrates understanding of movement concepts, principles, strategies, and tactics as they apply to the learning and performance of physical activities. Standard 3 Participates regularly in physical activity. Standard 4: Achieves and maintains a health-enhancing level of physical fitness. Standard 5: Exhibits responsible personal and social behavior that respects self and others in physical activity settings. Standard 6: Values physical activity for health, enjoyment, challenge, self-expression, and/or social interaction

- 2.2 Use a variety of manipulative (throwing, catching, striking), locomotor (walking, running, skipping, hopping, galloping, sliding, jumping, leaping), and non-locomotor (twisting, balancing, extending) skills as individuals and in teams
- 2.1 Apply movement concepts including direction, balance, level (high, low), pathway (straight, curve, zigzag), range (expansive, narrow), and force absorption (rigid, with bent knees) to extend versatility and improve physical performance
- 2.4 Identify physical and psychological changes that result from participation in a variety of physical activities
- 2.8 Use combinations of manipulative, locomotor, and non-locomotor skills to develop movement sequences and patterns, both individually and with others
- 2.5 Explain the benefits of physical fitness to good health and increased active lifestyle
- 2.7 Demonstrate responsible personal and social conduct used in physical activity settings

Movement is everywhere in the world.

Movement impacts all cultures.

It's ok to be different

Essential Questions

What makes a good playmate?

How does movement keep you healthy?

Why is staying safe important?

How is movement part of other cultures?

Know and be able to do

Students will be able to:

Participate in a variety of activities that incorporate games from around the world.

Explore locomotor movements throughout game play.

Through traveling, utilize the movement concepts of: pathways, directions, levels and speeds.

Identify fair play.

Demonstrate ability to move safely throughout space.

Demonstrate fair play.

Identify cooperative play.

Identify the differences between games played in the USA vs. games played in other cultures

Assessment Plan

Teacher Observation

Exit Slips (Smiley/Frowny Faces; Thumbs Up/Down; Crayon/Paper)

Skill Checklist

Checking for Understanding

Rubric

Group Discussion

Learning Plan

Instructional Strategies

Exploration

Modeling

Demonstration

Guided practice

Individualized and large group instruction

Independent practice

Class discussion

Resources

Books, journals, periodicals, websites Instructional supplies

Technology Internet Resources Music Sources