

Main Criteria: Pennsylvania Core and Academic Standards
Secondary Criteria: Virtual Field Trips **Subjects:** Science,
 Social Studies
Grade: K
Correlation Options: Show Correlated

Pennsylvania Core and Academic Standards

Science

Grade: K - Adopted: 2012

SUBJECT / STANDARD AREA	PA.3.1.	Biological Sciences
STANDARD AREA / STATEMENT	3.1.C.	Evolution
STANDARD		Adaptation

DESCRIPTOR / STANDARD 3.1.K.C2. Describe changes animals and plants undergo throughout the seasons.

Virtual Field Trips

Grade 1 - The Earth Around Us

SUBJECT / STANDARD AREA	PA.3.3.	Earth and Space Sciences
STANDARD AREA / STATEMENT	3.3.A.	Earth Structure, Processes and Cycles
STANDARD		Weather and Climate

DESCRIPTOR / STANDARD 3.3.K.A5b Identify seasonal changes in the environment.

Virtual Field Trips

Grade 1 - The Earth Around Us

SUBJECT / STANDARD AREA		Environment and Ecology
STANDARD AREA / STATEMENT	4.1.	Ecology

STANDARD 4.1.K.E Identify how the changes of seasons affect their local environment.

Virtual Field Trips

Grade 1 - The Earth Around Us

SUBJECT / STANDARD AREA		Environment and Ecology
STANDARD AREA / STATEMENT	4.3.	Natural Resources

STANDARD 4.3.K.A Identify some renewable resources used in the classroom.

Virtual Field Trips

Grade 1 - Life Long Ago

Grade 1 - The Earth Around Us

STANDARD	4.3.K.B	Recognize the importance of conserving natural resources. Virtual Field Trips Grade 1 - The Earth Around Us
SUBJECT / STANDARD AREA		Environment and Ecology
STANDARD AREA / STATEMENT	4.4.	Agriculture and Society
STANDARD	4.4.K.B	Identify common plants and animals used by people. Virtual Field Trips Grade 1 - Life Long Ago Grade 1 - The Earth Around Us
SUBJECT / STANDARD AREA		Environment and Ecology
STANDARD AREA / STATEMENT	4.5.	Humans and the Environment
STANDARD	4.5.K.A	Identify what people use in their everyday life. Virtual Field Trips Grade 1 - Life Long Ago Grade 1 - The Earth Around Us

STANDARD	4.5.K.D	Identify waste and practice ways to reduce, reuse and recycle. Virtual Field Trips Grade 1 - The Earth Around Us
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Pennsylvania Core and Academic Standards
Social Studies
Grade: K - Adopted: 2012

SUBJECT / STANDARD AREA	PA.5.K.	Civics and Government
STANDARD AREA / STATEMENT	5.1.K.	Principles and Documents of Government
STANDARD		Symbols

DESCRIPTOR / STANDARD	5.1.K.F.	Identify significant American holidays and their symbols. Virtual Field Trips Grade 1 - Families and Neighbors Grade 1 - Life Long Ago
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SUBJECT / STANDARD AREA	PA.6.K.	Economics
STANDARD AREA / STATEMENT	6.1.K.	Scarcity and Choice

STANDARD		Limited Resources
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DESCRIPTOR / STANDARD 6.1.K.B. Identify family wants and needs.

Virtual Field Trips
Grade 1 - All About Work

SUBJECT / STANDARD AREA	PA.6.K.	Economics
STANDARD AREA / STATEMENT	6.2.K.	Markets and Economic Systems
STANDARD		Goods and Services

DESCRIPTOR / STANDARD 6.2.K.A. Identify goods and consumers.

Virtual Field Trips
Grade 1 - All About Work

SUBJECT / STANDARD AREA	PA.6.K.	Economics
STANDARD AREA / STATEMENT	6.4.K.	Economic Interdependence
STANDARD		Factors Contributing to Economic Interdependence

DESCRIPTOR / STANDARD 6.4.K.D. Identify individual wants and needs.

Virtual Field Trips
Grade 1 - All About Work

SUBJECT / STANDARD AREA	PA.6.K.	Economics
STANDARD AREA / STATEMENT	6.5.K.	Income, Profit, and Wealth
STANDARD		Factors Influencing Wages

DESCRIPTOR / STANDARD 6.5.K.A. Identify individuals who volunteer in the community.

Virtual Field Trips
Grade 1 - All About Work

SUBJECT / STANDARD AREA	PA.6.K.	Economics
STANDARD AREA / STATEMENT	6.5.K.	Income, Profit, and Wealth
STANDARD		Types of Businesses

DESCRIPTOR / STANDARD	6.5.K.C.	Identify goods and services provided by local businesses. <u>Virtual Field Trips</u> Grade 1 - All About Work
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SUBJECT / STANDARD AREA	PA.7.K.	Geography
STANDARD AREA / STATEMENT	7.2.K.	Physical Characteristics of Places and Regions
STANDARD		Physical Processes

DESCRIPTOR / STANDARD	7.2.K.B.	Identify land and water forms. <u>Virtual Field Trips</u> Grade 1 - The Earth Around Us Paris - City of Light - Grades K - 5
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SUBJECT / STANDARD AREA	PA.7.K.	Geography
STANDARD AREA / STATEMENT	7.4.K.	Interactions Between People and the Environment
STANDARD		Impact of Physical Systems on People

DESCRIPTOR / STANDARD	7.4.K.A.	Identify local bodies of water and landforms to gain an understanding of their impact on the local community. <u>Virtual Field Trips</u> Grade 1 - Families and Neighbors Grade 1 - The Earth Around Us
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SUBJECT / STANDARD AREA	PA.8.K.	History
STANDARD AREA / STATEMENT	8.3.K.	United States History
STANDARD		Historical Documents and Artifacts (US History)

DESCRIPTOR / STANDARD	8.3.K.B.	Identify documents and artifacts important to the classroom community. <u>Virtual Field Trips</u> Grade 1 - Families and Neighbors
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SUBJECT / STANDARD AREA	PA.8.K.	History
STANDARD AREA / STATEMENT	8.3.K.	United States History
STANDARD		Impact of Continuity and Change on US History

DESCRIPTOR / STANDARD	8.3.K.C.	Demonstrate an understanding of time order.
		<u>Virtual Field Trips</u>
		Washington, DC - Grades K - 5

SUBJECT / STANDARD AREA	PA.8.K.	History
STANDARD AREA / STATEMENT	8.4.K.	World History
STANDARD		Contributions of Individuals and Groups (World)

DESCRIPTOR / STANDARD	8.4.K.A.	Explain how cultures celebrate.
		<u>Virtual Field Trips</u>
		Grade 1 - Families and Neighbors

Main Criteria: Pennsylvania Core and Academic Standards
Secondary Criteria: Virtual Field Trips **Subjects:** Science,
 Social Studies
Grade: 1
Correlation Options: Show Correlated

Pennsylvania Core and Academic Standards

Science

Grade: 1 - Adopted: 2012

SUBJECT / STANDARD AREA	PA.3.1.	Biological Sciences
STANDARD AREA / STATEMENT	3.1.A.	Organisms and Cells
STANDARD		Energy Flow

DESCRIPTOR / STANDARD 3.1.1.A2. Investigate the dependence of living things on the sun's energy, water, food/nutrients, air, living space, and shelter.

Virtual Field Trips

Grade 2 - Land and Water Around Us

SUBJECT / STANDARD AREA	PA.3.3.	Earth and Space Sciences
STANDARD AREA / STATEMENT	3.3.A.	Earth Structure, Processes and Cycles
STANDARD		Earth Features and the Processes that Change It

DESCRIPTOR / STANDARD 3.3.1.A1. Observe, describe, and sort earth materials. Compare the composition of different soils.

Virtual Field Trips

Grade 2 - Land and Water Around Us

SUBJECT / STANDARD AREA	PA.3.3.	Earth and Space Sciences
STANDARD AREA / STATEMENT	3.3.A.	Earth Structure, Processes and Cycles
STANDARD		Water

DESCRIPTOR / STANDARD 3.3.1.A4. Identify and describe types of fresh and salt-water bodies (ocean, rivers, lakes, ponds).

Virtual Field Trips

Grade 1 - The Earth Around Us

Grade 2 - Land and Water Around Us

SUBJECT / STANDARD AREA		Environment and Ecology
STANDARD AREA / STATEMENT	4.1.	Ecology

STANDARD	4.1.1.A	Identify and describe the basic needs of living things in a terrestrial habitat. <u>Virtual Field Trips</u> Grade 2 - Land and Water Around Us
STANDARD	4.1.1.D	Identify living things that are threatened, endangered, or extinct. <u>Virtual Field Trips</u> Grade 2 - Land and Water Around Us
STANDARD	4.1.1.E	Describe the seasons and describe how the change of the season affects living things. <u>Virtual Field Trips</u> Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us
SUBJECT / STANDARD AREA		Environment and Ecology
STANDARD AREA / STATEMENT	4.3.	Natural Resources
STANDARD	4.3.1.A	Identify some renewable resources used in the community. <u>Virtual Field Trips</u> Grade 1 - Life Long Ago Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us
STANDARD	4.3.1.B	Recognize the difference between renewable and nonrenewable resources. <u>Virtual Field Trips</u> Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us
SUBJECT / STANDARD AREA		Environment and Ecology
STANDARD AREA / STATEMENT	4.4.	Agriculture and Society
STANDARD	4.4.1.B	Identify products and by-products of the agricultural system. <u>Virtual Field Trips</u> Grade 1 - Life Long Ago
SUBJECT / STANDARD AREA		Environment and Ecology
STANDARD AREA / STATEMENT	4.5.	Humans and the Environment

STANDARD	4.5.1.A	Identify resources humans use from the environment. Virtual Field Trips Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us
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STANDARD	4.5.1.C	Describe how pollution affects the health of a habitat. Virtual Field Trips Grade 2 - Land and Water Around Us
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Pennsylvania Core and Academic Standards
Social Studies
Grade: 1 - Adopted: 2012

SUBJECT / STANDARD AREA	PA.5.1.	Civics and Government
STANDARD AREA / STATEMENT	5.1.1.	Principles and Documents of Government
STANDARD		Symbols

DESCRIPTOR / STANDARD	5.1.1.F.	Identify national symbols. Virtual Field Trips Grade 1 - Let's Learn About the Government Grade 1 - Life Long Ago Grade 2 - Our Government At Work Washington, DC - Grades K - 5
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SUBJECT / STANDARD AREA	PA.5.1.	Civics and Government
STANDARD AREA / STATEMENT	5.2.1.	Rights and Responsibilities of Citizenship
STANDARD		Civics Rights and Responsibilities

DESCRIPTOR / STANDARD	5.2.1.A.	Identify and explain the importance of responsibilities at school and at home. Virtual Field Trips Grade 1 - All About Work Grade 2 - Work and Money
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SUBJECT / STANDARD AREA	PA.5.1.	Civics and Government
STANDARD AREA / STATEMENT	5.2.1.	Rights and Responsibilities of Citizenship
STANDARD		Leadership and Public Service

DESCRIPTOR / STANDARD	5.2.1.C.	Identify school projects / activities that support leadership and public service. Virtual Field Trips Grade 1 - All About Work Grade 2 - Work and Money
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SUBJECT / STANDARD AREA	PA.5.1.	Civics and Government
STANDARD AREA / STATEMENT	5.3.1.	How Government Works
STANDARD		Branches of Government

DESCRIPTOR / STANDARD 5.3.1.A. Identify the roles of local government (fire, police, etc.).

Virtual Field Trips

Grade 2 - Work and Money

SUBJECT / STANDARD AREA	PA.5.1.	Civics and Government
STANDARD AREA / STATEMENT	5.3.1.	How Government Works
STANDARD		Government Services

DESCRIPTOR / STANDARD 5.3.1.C. Identify the value of fire fighters, police officers and emergency workers in the community.

Virtual Field Trips

Grade 2 - Work and Money

SUBJECT / STANDARD AREA	PA.5.1.	Civics and Government
STANDARD AREA / STATEMENT	5.3.1.	How Government Works
STANDARD		Taxes

DESCRIPTOR / STANDARD 5.3.1.I. Provide examples of taxation.

Virtual Field Trips

Grade 2 - Work and Money

SUBJECT / STANDARD AREA	PA.5.1.	Civics and Government
STANDARD AREA / STATEMENT	5.3.1.	How Government Works
STANDARD		Systems of Government

DESCRIPTOR / STANDARD 5.3.1.J. Describe situations where voting eases conflict.

Virtual Field Trips

Grade 1 - Let's Learn About the Government

Grade 2 - Our Government At Work

SUBJECT / STANDARD AREA	PA.6.1.	Economics
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STANDARD AREA / STATEMENT	6.1.1.	Scarcity and Choice
STANDARD		Scarcity and Choice

DESCRIPTOR / STANDARD 6.1.1.A. Identify scarcity of resources within the family.

Virtual Field Trips

Grade 2 - Work and Money

SUBJECT / STANDARD AREA	PA.6.1.	Economics
STANDARD AREA / STATEMENT	6.1.1.	Scarcity and Choice
STANDARD		Opportunity Costs

DESCRIPTOR / STANDARD 6.1.1.C. Identify choice based on needs versus wants.

Virtual Field Trips

Grade 1 - All About Work

Grade 2 - Work and Money

SUBJECT / STANDARD AREA	PA.6.1.	Economics
STANDARD AREA / STATEMENT	6.2.1.	Markets and Economic Systems
STANDARD		Goods and Services

DESCRIPTOR / STANDARD 6.2.1.A. Identify goods, consumers, and producers.

Virtual Field Trips

Grade 1 - All About Work

Grade 2 - Work and Money

SUBJECT / STANDARD AREA	PA.6.1.	Economics
STANDARD AREA / STATEMENT	6.3.1.	Functions of Government
STANDARD		Goods and Services

DESCRIPTOR / STANDARD 6.3.1.A. Identify examples of goods and services.

Virtual Field Trips

Grade 1 - All About Work

Grade 2 - Work and Money

SUBJECT / STANDARD AREA	PA.6.1.	Economics
STANDARD AREA / STATEMENT	6.4.1.	Economic Interdependence

STANDARD		Factors Contributing to Economic Interdependence
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DESCRIPTOR / STANDARD 6.4.1.D. Describe how individuals differ in their wants and needs and why people buy and sell things.

Virtual Field Trips

Grade 1 - All About Work

Grade 2 - Work and Money

SUBJECT / STANDARD AREA	PA.6.1.	Economics
STANDARD AREA / STATEMENT	6.5.1.	Income, Profit, and Wealth
STANDARD		Factors Influencing Wages

DESCRIPTOR / STANDARD 6.5.1.A. Identify individuals who work for wages in the community.

Virtual Field Trips

Grade 1 - All About Work

Grade 2 - Work and Money

SUBJECT / STANDARD AREA	PA.6.1.	Economics
STANDARD AREA / STATEMENT	6.5.1.	Income, Profit, and Wealth
STANDARD		Labor Productivity

DESCRIPTOR / STANDARD 6.5.1.B. Identify different jobs and the purpose of each.

Virtual Field Trips

Grade 1 - All About Work

Grade 2 - Work and Money

SUBJECT / STANDARD AREA	PA.6.1.	Economics
STANDARD AREA / STATEMENT	6.5.1.	Income, Profit, and Wealth
STANDARD		Types of Businesses

DESCRIPTOR / STANDARD 6.5.1.C. Identify businesses and their corresponding goods and service.

Virtual Field Trips

Grade 1 - All About Work

Grade 2 - Work and Money

SUBJECT / STANDARD AREA	PA.6.1.	Economics
STANDARD AREA / STATEMENT	6.5.1.	Income, Profit, and Wealth
STANDARD		Profits and Losses

DESCRIPTOR / STANDARD	6.5.1.D.	Identify ways to earn money. <u>Virtual Field Trips</u> Grade 1 - All About Work Grade 2 - Work and Money
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SUBJECT / STANDARD AREA	PA.6.1.	Economics
STANDARD AREA / STATEMENT	6.5.1.	Income, Profit, and Wealth
STANDARD		Entrepreneurship

DESCRIPTOR / STANDARD	6.5.1.F.	Identify buyers and sellers (people) buy and sell things.
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Virtual Field Trips
Grade 2 - Work and Money

SUBJECT / STANDARD AREA	PA.6.1.	Economics
STANDARD AREA / STATEMENT	6.5.1.	Income, Profit, and Wealth
STANDARD		Costs and Benefits of Saving

DESCRIPTOR / STANDARD	6.5.1.G.	Explain the need to save money.
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Virtual Field Trips
Grade 1 - All About Work
Grade 2 - Work and Money

SUBJECT / STANDARD AREA	PA.7.1.	Geography
STANDARD AREA / STATEMENT	7.1.1.	Basic Geographic Literacy
STANDARD		Geographic Tools

DESCRIPTOR / STANDARD	7.1.1.A.	Identify geographic tools.
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Virtual Field Trips
Grade 2 - Land and Water Around Us

SUBJECT / STANDARD AREA	PA.7.1.	Geography
STANDARD AREA / STATEMENT	7.1.1.	Basic Geographic Literacy
STANDARD		Location of Places and Regions

DESCRIPTOR / STANDARD	7.1.1.B.	Describe places in geographic reference in physical features. Virtual Field Trips Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us Paris - City of Light - Grades K - 5
SUBJECT / STANDARD AREA	PA.7.1.	Geography
STANDARD AREA / STATEMENT	7.2.1.	Physical Characteristics of Places and Regions
STANDARD		Physical Characteristics

DESCRIPTOR /
STANDARD

7.2.1.A. Identify physical characteristics in the community and region.

Virtual Field Trips
Grade 1 - Families and Neighbors
Grade 1 - The Earth Around Us

SUBJECT / STANDARD AREA	PA.7.1.	Geography
STANDARD AREA / STATEMENT	7.2.1.	Physical Characteristics of Places and Regions
STANDARD		Physical Processes

DESCRIPTOR /
STANDARD

7.2.1.B. Identify the basic physical processes that affect the physical characteristics of places.

Virtual Field Trips
Grade 1 - The Earth Around Us
Grade 2 - Land and Water Around Us

SUBJECT / STANDARD AREA	PA.7.1.	Geography
STANDARD AREA / STATEMENT	7.4.1.	Interactions Between People and the Environment
STANDARD		Impact of Physical Systems on People

DESCRIPTOR /
STANDARD

7.4.1.A. Describe how lakes, rivers, and streams impact people.

Virtual Field Trips
Grade 1 - The Earth Around Us
Grade 2 - Land and Water Around Us
Paris - City of Light - Grades K - 5

SUBJECT / STANDARD AREA	PA.8.1.	History
STANDARD AREA / STATEMENT	8.2.1.	Pennsylvania History
STANDARD		Contributions from Individuals and Groups (PA)

DESCRIPTOR / STANDARD	8.2.1.A.	Identify groups of people who contribute to a community. Virtual Field Trips Grade 1 - The Earth Around Us
SUBJECT / STANDARD AREA	PA.8.1.	History
STANDARD AREA / STATEMENT	8.3.1.	United States History
STANDARD		Contributions of Individuals and Groups (US History)
DESCRIPTOR / STANDARD	8.3.1.A.	Identify Americans who played a significant role in American history. Virtual Field Trips Grade 2 - Early Americans Washington, DC - Grades K - 5
SUBJECT / STANDARD AREA	PA.8.1.	History
STANDARD AREA / STATEMENT	8.3.1.	United States History
STANDARD		Historical Documents and Artifacts (US History)
DESCRIPTOR / STANDARD	8.3.1.B.	Identify American landmarks and their significance. Virtual Field Trips Grade 1 - Let's Learn About the Government Grade 2 - Our Government At Work Washington, DC - Grades K - 5
SUBJECT / STANDARD AREA	PA.8.1.	History
STANDARD AREA / STATEMENT	8.3.1.	United States History
STANDARD		Impact of Continuity and Change on US History
DESCRIPTOR / STANDARD	8.3.1.C.	Identify examples of change. Virtual Field Trips Grade 1 - Life Long Ago
SUBJECT / STANDARD AREA	PA.8.1.	History
STANDARD AREA / STATEMENT	8.4.1.	World History
STANDARD		Contributions of Individuals and Groups (World)

DESCRIPTOR / STANDARD	8.4.1.A.	Explain why cultures celebrate.
		Virtual Field Trips
		Grade 1 - Families and Neighbors

Main Criteria: Pennsylvania Core and Academic Standards
Secondary Criteria: Virtual Field Trips **Subjects:** Science,
 Social Studies
Grade: 2
Correlation Options: Show Correlated

Pennsylvania Core and Academic Standards

Science

Grade: 2 - Adopted: 2012

SUBJECT / STANDARD AREA	PA.3.1.	Biological Sciences
STANDARD AREA / STATEMENT	3.1.A.	Organisms and Cells
STANDARD		Life Cycles

DESCRIPTOR / STANDARD 3.1.2.A3. Identify similarities and differences in the life cycles of plants and animals.

Virtual Field Trips
 How Coral Reefs Are Formed

SUBJECT / STANDARD AREA	PA.3.1.	Biological Sciences
STANDARD AREA / STATEMENT	3.1.A.	Organisms and Cells
STANDARD		Form and Function

DESCRIPTOR / STANDARD 3.1.2.A5. Explain how different parts of a plant work together to make the organism function.

Virtual Field Trips
 Amazon Rainforest - Grades 2-5
 The Sahara Desert

SUBJECT / STANDARD AREA	PA.3.1.	Biological Sciences
STANDARD AREA / STATEMENT	3.1.C.	Evolution
STANDARD		Adaptation

DESCRIPTOR / STANDARD 3.1.2.C2. Explain that living things can only survive if their needs are being met.

Virtual Field Trips
 African Safari
 Amazon Rainforest - Grades 2-5
 Amazon Rainforest - People and Threats - Grades 2-5
 The Sahara Desert

SUBJECT / STANDARD AREA	PA.3.3.	Earth and Space Sciences
STANDARD AREA / STATEMENT	3.3.A.	Earth Structure, Processes and Cycles
STANDARD		Water

DESCRIPTOR / STANDARD	3.3.2.A4a.	Explore and describe that water exists in solid (ice) and liquid (water) form. Virtual Field Trips Grade 2 - Land and Water Around Us
SUBJECT / STANDARD AREA		Environment and Ecology
STANDARD AREA / STATEMENT	4.1.	Ecology
STANDARD	4.1.2.A	Describe how a plant or an animal is dependent on living and nonliving things in an aquatic habitat. Virtual Field Trips How Coral Reefs Are Formed Who Lives On a Coral Reef?
STANDARD	4.1.2.C	Identify sources of energy in an aquatic habitat. Virtual Field Trips Who Lives On a Coral Reef?
STANDARD	4.1.2.D	Identify differences in living things (color, shape, size, etc.) and describe how adaptations are important for survival. Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Grade 2 - Land and Water Around Us How Coral Reefs Are Formed The Sahara Desert Who Lives On a Coral Reef?
STANDARD	4.1.2.E	Identify how living things survive changes in their environment. Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us How Coral Reefs Are Formed The Sahara Desert Who Lives On a Coral Reef?
SUBJECT / STANDARD AREA		Environment and Ecology
STANDARD AREA / STATEMENT	4.2.	Watersheds and Wetlands
STANDARD	4.2.2.C	Identify and describe the basic needs of plants and animals in an aquatic ecosystem. Virtual Field Trips How Coral Reefs Are Formed Who Lives On a Coral Reef?

SUBJECT / STANDARD AREA		Environment and Ecology
STANDARD AREA / STATEMENT	4.3.	Natural Resources

STANDARD 4.3.2.B Identify products and by-products derived from renewable resources.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Grade 1 - Life Long Ago

Grade 1 - The Earth Around Us

Grade 2 - Land and Water Around Us

Grade 3 - Geography of Our Communities

The Sahara Desert

SUBJECT / STANDARD AREA		Environment and Ecology
STANDARD AREA / STATEMENT	4.4.	Agriculture and Society

STANDARD 4.4.2.A Identify agriculture as a living system and that food and fiber originate from plants and animals.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Grade 1 - Life Long Ago

Grade 3 - Geography of Our Communities

STANDARD 4.4.2.C Examine life cycles of plants and animals in an aquatic habitat.

Virtual Field Trips

How Coral Reefs Are Formed

SUBJECT / STANDARD AREA		Environment and Ecology
STANDARD AREA / STATEMENT	4.5.	Humans and the Environment

STANDARD 4.5.2.A Identify the natural resources used to make various products.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Grade 1 - The Earth Around Us

Grade 2 - Land and Water Around Us

Grade 3 - Geography of Our Communities

The Sahara Desert

STANDARD 4.5.2.C Identify how people can reduce pollution.

Virtual Field Trips

Grade 1 - The Earth Around Us

Grade 2 - Land and Water Around Us

STANDARD	4.5.2.D	Describe how people can help the environment by reducing, reusing, recycling and composting.
		Virtual Field Trips
		Grade 1 - The Earth Around Us
		Grade 2 - Land and Water Around Us

Pennsylvania Core and Academic Standards

Social Studies

Grade: 2 - Adopted: 2012

SUBJECT / STANDARD AREA	PA.5.2.	Civics and Government
STANDARD AREA / STATEMENT	5.1.2.	Principles and Documents of Government
STANDARD		Individual Rights

DESCRIPTOR / STANDARD 5.1.2.E. Describe citizens' responsibilities to the state of Pennsylvania and the nation.

Virtual Field Trips
 Grade 1 - Let's Learn About the Government
 Grade 2 - Our Government At Work
 Grade 3 - How Government Helps Our Communities

SUBJECT / STANDARD AREA	PA.5.2.	Civics and Government
STANDARD AREA / STATEMENT	5.2.2.	Rights and Responsibilities of Citizenship
STANDARD		Civics Rights and Responsibilities

DESCRIPTOR / STANDARD 5.2.2.A Identify and explain the importance of responsibilities at school at home and the community.

Virtual Field Trips
 Grade 1 - All About Work
 Grade 2 - Work and Money

SUBJECT / STANDARD AREA	PA.5.2.	Civics and Government
STANDARD AREA / STATEMENT	5.2.2.	Rights and Responsibilities of Citizenship
STANDARD		Leadership and Public Service

DESCRIPTOR / STANDARD 5.2.2.C. Identify community projects/activities that support leadership and public service.

Virtual Field Trips
 Grade 1 - All About Work
 Grade 2 - Work and Money

SUBJECT / STANDARD AREA	PA.5.2.	Civics and Government
STANDARD AREA / STATEMENT	5.2.2.	Rights and Responsibilities of Citizenship

STANDARD		Competent and Responsible Citizens
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DESCRIPTOR / STANDARD 5.2.2.D. Explain responsible community behavior.

Virtual Field Trips
 Grade 1 - All About Work
 Grade 1 - Let's Learn About the Government
 Grade 2 - Our Government At Work
 Grade 2 - Work and Money
 Grade 3 - How Government Helps Our Communities

SUBJECT / STANDARD AREA	PA.5.2.	Civics and Government
STANDARD AREA / STATEMENT	5.3.2.	How Government Works
STANDARD		Structure, Organization, and Operation of Governments

DESCRIPTOR / STANDARD 5.3.2.B. Identify local government leaders.

Virtual Field Trips
 Grade 3 - How Government Helps Our Communities

SUBJECT / STANDARD AREA	PA.5.2.	Civics and Government
STANDARD AREA / STATEMENT	5.3.2.	How Government Works
STANDARD		Taxes

DESCRIPTOR / STANDARD 5.3.2.I. Define taxes and why they are paid.

Virtual Field Trips
 Grade 2 - Work and Money

SUBJECT / STANDARD AREA	PA.6.2.	Economics
STANDARD AREA / STATEMENT	6.1.2.	Scarcity and Choice
STANDARD		Scarcity and Choice

DESCRIPTOR / STANDARD 6.1.2.A. Identify scarcity of resources within the school community.

Virtual Field Trips
 Grade 2 - Work and Money
 Grade 3 - Businesses At Work

SUBJECT / STANDARD AREA	PA.6.2.	Economics
STANDARD AREA / STATEMENT	6.1.2.	Scarcity and Choice
STANDARD		Limited Resources

DESCRIPTOR / STANDARD	6.1.2.B.	Identify community wants and needs. <u>Virtual Field Trips</u> Grade 1 - All About Work Grade 2 - Work and Money Grade 3 - I Am a Consumer
SUBJECT / STANDARD AREA	PA.6.2.	Economics
STANDARD AREA / STATEMENT	6.1.2.	Scarcity and Choice
STANDARD		Opportunity Costs

DESCRIPTOR /
STANDARD

6.1.2.C. Explain how choice has consequences.

Virtual Field Trips
Grade 3 - I Am a Consumer

SUBJECT / STANDARD AREA	PA.6.2.	Economics
STANDARD AREA / STATEMENT	6.2.2.	Markets and Economic Systems
STANDARD		Goods and Services

DESCRIPTOR /
STANDARD

6.2.2.A. Identify goods, services, consumers, and producers in the local community.

Virtual Field Trips
Grade 1 - All About Work
Grade 2 - Work and Money
Grade 3 - Businesses At Work
Grade 3 - I Am a Consumer

SUBJECT / STANDARD AREA	PA.6.2.	Economics
STANDARD AREA / STATEMENT	6.2.2.	Markets and Economic Systems
STANDARD		Price Determination

DESCRIPTOR /
STANDARD

6.2.2.D. Explain how demand for a consumer good impacts price.

Virtual Field Trips
Grade 3 - Businesses At Work

SUBJECT / STANDARD AREA	PA.6.2.	Economics
STANDARD AREA / STATEMENT	6.3.2.	Functions of Government
STANDARD		Goods and Services

DESCRIPTOR / STANDARD	6.3.2.A.	Identify examples of goods and services provided by the private sector. Virtual Field Trips Grade 1 - All About Work Grade 2 - Work and Money Grade 3 - I Am a Consumer
SUBJECT / STANDARD AREA	PA.6.2.	Economics
STANDARD AREA / STATEMENT	6.3.2.	Functions of Government
STANDARD		Taxation

DESCRIPTOR /
STANDARD 6.3.2.C. Define taxes and who pays them.

Virtual Field Trips
Grade 2 - Work and Money

SUBJECT / STANDARD AREA	PA.6.2.	Economics
STANDARD AREA / STATEMENT	6.3.2.	Functions of Government
STANDARD		Government's Role in International Trade

DESCRIPTOR /
STANDARD 6.3.2.D. Identify products produced outside the United States.

Virtual Field Trips
Grade 3 - Businesses At Work

SUBJECT / STANDARD AREA	PA.6.2.	Economics
STANDARD AREA / STATEMENT	6.4.2.	Economic Interdependence
STANDARD		Multinational and Non-Governmental Organizations

DESCRIPTOR /
STANDARD 6.4.2.C. Identify products that come from many different countries.

Virtual Field Trips
Grade 3 - Businesses At Work

SUBJECT / STANDARD AREA	PA.6.2.	Economics
STANDARD AREA / STATEMENT	6.4.2.	Economic Interdependence
STANDARD		Factors Contributing to Economic Interdependence

DESCRIPTOR / STANDARD	6.4.2.D.	Identify buyers and sellers and how their wants and needs are addressed. Virtual Field Trips Grade 1 - All About Work Grade 2 - Work and Money Grade 3 - Businesses At Work Grade 3 - I Am a Consumer
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SUBJECT / STANDARD AREA	PA.6.2.	Economics
STANDARD AREA / STATEMENT	6.5.2.	Income, Profit, and Wealth
STANDARD		Factors Influencing Wages

DESCRIPTOR /
STANDARD

6.5.2.A. Explain how money earned by individuals is used to meet needs and wants.

Virtual Field Trips
Grade 1 - All About Work
Grade 2 - Work and Money
Grade 3 - I Am a Consumer

SUBJECT / STANDARD AREA	PA.6.2.	Economics
STANDARD AREA / STATEMENT	6.5.2.	Income, Profit, and Wealth
STANDARD		Labor Productivity

DESCRIPTOR /
STANDARD

6.5.2.B. Different how different job skills impact earnings.

Virtual Field Trips
Grade 1 - All About Work
Grade 2 - Work and Money
Grade 3 - I Am a Consumer

SUBJECT / STANDARD AREA	PA.6.2.	Economics
STANDARD AREA / STATEMENT	6.5.2.	Income, Profit, and Wealth
STANDARD		Types of Businesses

DESCRIPTOR /
STANDARD

6.5.2.C. Describe the roles of local businesses.

Virtual Field Trips
Grade 3 - Businesses At Work

SUBJECT / STANDARD AREA	PA.6.2.	Economics
STANDARD AREA / STATEMENT	6.5.2.	Income, Profit, and Wealth

STANDARD		Profits and Losses
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DESCRIPTOR / STANDARD 6.5.2.D. Describe money saving behaviors.

Virtual Field Trips

Grade 1 - All About Work

Grade 2 - Work and Money

Grade 3 - I Am a Consumer

SUBJECT / STANDARD AREA	PA.6.2.	Economics
STANDARD AREA / STATEMENT	6.5.2.	Income, Profit, and Wealth
STANDARD		Distribution of Wealth

DESCRIPTOR / STANDARD 6.5.2.E. Describe the qualities that may be necessary to complete a task.

Virtual Field Trips

Grade 1 - All About Work

Grade 2 - Work and Money

Grade 3 - I Am a Consumer

SUBJECT / STANDARD AREA	PA.6.2.	Economics
STANDARD AREA / STATEMENT	6.5.2.	Income, Profit, and Wealth
STANDARD		Costs and Benefits of Saving

DESCRIPTOR / STANDARD 6.5.2.G. Identify how saving for a purchase occurs over time.

Virtual Field Trips

Grade 1 - All About Work

Grade 2 - Work and Money

Grade 3 - I Am a Consumer

SUBJECT / STANDARD AREA	PA.6.2.	Economics
STANDARD AREA / STATEMENT	6.5.2.	Income, Profit, and Wealth
STANDARD		Interest Rates

DESCRIPTOR / STANDARD 6.5.2.H. Describe why people save money in the local bank.

Virtual Field Trips

Grade 1 - All About Work

Grade 2 - Work and Money

Grade 3 - I Am a Consumer

SUBJECT / STANDARD AREA	PA.7.2.	Geography
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STANDARD AREA / STATEMENT	7.1.2.	Basic Geographic Literacy
STANDARD		Geographic Tools

DESCRIPTOR / STANDARD 7.1.2.A. Identify how basic geographic tools are used to organize information.

Virtual Field Trips
 Grade 2 - Land and Water Around Us
 The Sahara Desert

SUBJECT / STANDARD AREA	PA.7.2.	Geography
STANDARD AREA / STATEMENT	7.1.2.	Basic Geographic Literacy
STANDARD		Location of Places and Regions

DESCRIPTOR / STANDARD 7.1.2.B. Describe regions in geographic reference using physical features.

Virtual Field Trips
 African Safari
 Amazon Rainforest - Grades 2-5
 Amazon Rainforest - People and Threats - Grades 2-5
 Grade 1 - The Earth Around Us
 Grade 2 - Land and Water Around Us
 Grade 3 - Geography of Our Communities
 Paris - City of Light - Grades K - 5
 The Sahara Desert

SUBJECT / STANDARD AREA	PA.7.2.	Geography
STANDARD AREA / STATEMENT	7.2.2.	Physical Characteristics of Places and Regions
STANDARD		Physical Characteristics

DESCRIPTOR / STANDARD 7.2.2.A. Identify the physical characteristics of places.

Virtual Field Trips
 African Safari
 Amazon Rainforest - Grades 2-5
 Amazon Rainforest - People and Threats - Grades 2-5
 Grade 1 - The Earth Around Us
 Grade 2 - Land and Water Around Us
 Grade 3 - Geography of Our Communities
 Paris - City of Light - Grades K - 5
 The Sahara Desert

SUBJECT / STANDARD AREA	PA.7.2.	Geography
STANDARD AREA / STATEMENT	7.2.2.	Physical Characteristics of Places and Regions
STANDARD		Physical Processes

DESCRIPTOR / STANDARD	7.2.2.B.	Identify the basic physical processes that affect the physical characteristics regions. <u>Virtual Field Trips</u> African Safari Amazon Rainforest - Grades 2-5 Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us The Sahara Desert
SUBJECT / STANDARD AREA	PA.8.2.	History
STANDARD AREA / STATEMENT	8.2.2.	Pennsylvania History
STANDARD		Contributions from Individuals and Groups (PA)
DESCRIPTOR / STANDARD	8.2.2.A.	Identify historical figures in the local community. <u>Virtual Field Trips</u> Grade 1 - The Earth Around Us
SUBJECT / STANDARD AREA	PA.8.2.	History
STANDARD AREA / STATEMENT	8.3.2.	United States History
STANDARD		Contributions of Individuals and Groups (US History)
DESCRIPTOR / STANDARD	8.3.2.A.	Identify groups and organizations and their contributions to the United States. <u>Virtual Field Trips</u> Grade 1 - Life Long Ago Grade 2 - Early Americans Grade 3 - A Country of Cultures Grade 3 - How The Country Was Settled
SUBJECT / STANDARD AREA	PA.8.2.	History
STANDARD AREA / STATEMENT	8.3.2.	United States History
STANDARD		Historical Documents and Artifacts (US History)
DESCRIPTOR / STANDARD	8.3.2.B.	Identify American artifacts and their importance in American history. <u>Virtual Field Trips</u> Grade 1 - Let's Learn About the Government Grade 2 - Early Americans Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities Grade 3 - The First Americans
SUBJECT / STANDARD AREA	PA.8.2.	History

STANDARD AREA / STATEMENT	8.3.2.	United States History
STANDARD		Conflict and Cooperation (United States)

DESCRIPTOR / STANDARD 8.3.2.D. Demonstrate an understanding of how different groups describe the same event or situation.

Virtual Field Trips

Grade 1 - Life Long Ago

Grade 2 - Early Americans

Grade 3 - A Country of Cultures

Grade 3 - How The Country Was Settled

SUBJECT / STANDARD AREA	PA.8.2.	History
STANDARD AREA / STATEMENT	8.4.2.	World History
STANDARD		Conflict and Cooperation (World)

DESCRIPTOR / STANDARD 8.4.2.D. Identify global issues that require cooperation among nations.

Virtual Field Trips

Grade 2 - Work and Money

Grade 3 - Businesses At Work

Main Criteria: Pennsylvania Core and Academic Standards
Secondary Criteria: Virtual Field Trips **Subjects:** Science,
 Social Studies
Grade: 3
Correlation Options: Show Correlated

Pennsylvania Core and Academic Standards

Science

Grade: 3 - Adopted: 2012

SUBJECT / STANDARD AREA	PA.3.1.	Biological Sciences
STANDARD AREA / STATEMENT	3.1.A.	Organisms and Cells
STANDARD		Energy Flow

DESCRIPTOR / STANDARD 3.1.3.A2. Describe the basic needs of living things and their dependence on light, food, air, water, and shelter.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Galapagos Islands

Grade 2 - Land and Water Around Us

How Coral Reefs Are Formed

SUBJECT / STANDARD AREA	PA.3.1.	Biological Sciences
STANDARD AREA / STATEMENT	3.1.A.	Organisms and Cells
STANDARD		Life Cycles

DESCRIPTOR / STANDARD 3.1.3.A3. Identify differences in the life cycles of plants and animals.

Virtual Field Trips

Galapagos Islands

Grade 4 - West Region Geography

How Coral Reefs Are Formed

SUBJECT / STANDARD AREA	PA.3.1.	Biological Sciences
STANDARD AREA / STATEMENT	3.1.A.	Organisms and Cells
STANDARD		Form and Function

DESCRIPTOR / STANDARD 3.1.3.A5. Identify the structures in plants that are responsible for food production, support, water transport, reproduction, growth, and protection.

Virtual Field Trips

Amazon Rainforest - Grades 2-5

The Sahara Desert

SUBJECT / STANDARD AREA	PA.3.1.	Biological Sciences
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STANDARD AREA / STATEMENT	3.1.C.	Evolution
STANDARD		Natural Selection

DESCRIPTOR / STANDARD 3.1.3.C1. Recognize that plants survive through adaptations, such as stem growth towards light and root growth downward in response to gravity. Recognize that many plants and animals can survive harsh environments because of seasonal behaviors (e.g. hibernation, migration, trees shedding leaves).

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 2-5

Galapagos Islands

Grade 2 - Land and Water Around Us

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Geography

The Sahara Desert

SUBJECT / STANDARD AREA	PA.3.1.	Biological Sciences
STANDARD AREA / STATEMENT	3.1.C.	Evolution
STANDARD		Adaptation

DESCRIPTOR / STANDARD 3.1.3.C2. Describe animal characteristics that are necessary for survival.

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 2-5

Galapagos Islands

Grade 2 - Land and Water Around Us

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Geography

How Coral Reefs Are Formed

The Sahara Desert

Who Lives On a Coral Reef?

SUBJECT / STANDARD AREA	PA.3.3.	Earth and Space Sciences
STANDARD AREA / STATEMENT	3.3.A.	Earth Structure, Processes and Cycles
STANDARD		Earth's Resources/Materials

DESCRIPTOR / STANDARD 3.3.3.A2. Identify the physical properties of minerals and demonstrate how minerals can be tested for these different physical properties.

Virtual Field Trips

Grade 3 - Geography of Our Communities

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Northeast

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Early Beginnings

Grade 4 - West Region Geography

Grade 4 - West Region Today

The Sahara Desert

SUBJECT / STANDARD AREA	PA.3.3.	Earth and Space Sciences
STANDARD AREA / STATEMENT	3.3.A.	Earth Structure, Processes and Cycles
STANDARD		Weather and Climate

DESCRIPTOR / STANDARD 3.3.3.A5. Explain how air temperature, moisture, wind speed and direction, and precipitation make up the weather in a particular place and time.

Virtual Field Trips

Grade 2 - Land and Water Around Us

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Northeast

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Geography

The Sahara Desert

SUBJECT / STANDARD AREA	PA.3.4.	Technology and Engineering Education
STANDARD AREA / STATEMENT	3.4.A.	The Scope of Technology
STANDARD		Core Concepts of Technology

DESCRIPTOR / STANDARD 3.4.3.A2. Identify that some systems are found in nature while others are made by humans.

Virtual Field Trips

Grade 2 - Land and Water Around Us

SUBJECT / STANDARD AREA	PA.3.4.	Technology and Engineering Education
STANDARD AREA / STATEMENT	3.4.B.	Technology and Society
STANDARD		Effects of Technology

DESCRIPTOR / STANDARD 3.4.3.B1. Describe how using technology can be good or bad.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Grade 4 - Midwest Region Today

Grade 4 - Northeast

Grade 4 - Southwest Region Today

Grade 4 - West Region Early Beginnings

Grade 4 - West Region Today

SUBJECT / STANDARD AREA	PA.3.4.	Technology and Engineering Education
STANDARD AREA / STATEMENT	3.4.B.	Technology and Society
STANDARD		Technology and Environment

DESCRIPTOR / STANDARD	3.4.3.B2.	Explain how materials are reused or recycled. Virtual Field Trips Grade 2 - Land and Water Around Us
SUBJECT / STANDARD AREA	PA.3.4.	Technology and Engineering Education
STANDARD AREA / STATEMENT	3.4.B.	Technology and Society
STANDARD		Technology and History
DESCRIPTOR / STANDARD	3.4.3.B4.	Illustrate how people have made tools to provide food, clothing, and shelter. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Grade 3 - Geography of Our Communities
SUBJECT / STANDARD AREA	PA.3.4.	Technology and Engineering Education
STANDARD AREA / STATEMENT	3.4.C.	Technology and Engineering Design
STANDARD		Research & Development, Invention & Innovation, Experimentation / Problem Solving and Troubleshooting
DESCRIPTOR / STANDARD	3.4.3.C3.	Recognize that all products and systems are subject to failure; many products and systems can be fixed. Virtual Field Trips Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - West Region Early Beginnings
SUBJECT / STANDARD AREA	PA.3.4.	Technology and Engineering Education
STANDARD AREA / STATEMENT	3.4.E.	The Designed World
STANDARD		Medical Technologies
DESCRIPTOR / STANDARD	3.4.3.E1.	Identify the technologies that support and improve quality of life. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - West Region Early Beginnings
SUBJECT / STANDARD AREA	PA.3.4.	Technology and Engineering Education
STANDARD AREA / STATEMENT	3.4.E.	The Designed World

STANDARD		Agricultural and Related Biotechnologies
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DESCRIPTOR / STANDARD 3.4.3.E2. Identify some processes used in agriculture that require different procedures, products, or systems.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Grade 3 - Geography of Our Communities

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Midwest Region Today

Grade 4 - Northeast

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Early Beginnings

Grade 4 - West Region Geography

Grade 4 - West Region Today

The Sahara Desert

Who Lives On a Coral Reef?

SUBJECT / STANDARD AREA	PA.3.4.	Technology and Engineering Education
STANDARD AREA / STATEMENT	3.4.E.	The Designed World
STANDARD		Information and Communication Technologies

DESCRIPTOR / STANDARD 3.4.3.E4. Recognize that information and communication technology is the transfer of messages among people and/or machines over distances through the use of technology.

Virtual Field Trips

Grade 3 - Geography of Our Communities

SUBJECT / STANDARD AREA	PA.3.4.	Technology and Engineering Education
STANDARD AREA / STATEMENT	3.4.E.	The Designed World
STANDARD		Transportation Technologies

DESCRIPTOR / STANDARD 3.4.3.E5. Understand that transportation has many parts that work together to help people travel.

Virtual Field Trips

Grade 3 - Geography of Our Communities

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Northeast

Grade 4 - West Region Early Beginnings

Grade 4 - West Region Today

SUBJECT / STANDARD AREA	PA.3.4.	Technology and Engineering Education
STANDARD AREA / STATEMENT	3.4.E.	The Designed World
STANDARD		Manufacturing Technologies

DESCRIPTOR / STANDARD	3.4.3.E6.	Explain how manufacturing systems design and produce products in quantity. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - Southwest Region Today Grade 4 - West Region Today
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SUBJECT / STANDARD AREA		Environment and Ecology
STANDARD AREA / STATEMENT	4.1.	Ecology

STANDARD	4.1.3.A	Differentiate between the living and non-living components in an environment. Virtual Field Trips Amazon Rainforest - Grades 2-5
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STANDARD	4.1.3.D	Identify organisms that are dependent on one another in a given ecosystem. Define habitat and explain how a change in habitat affects an organism. Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Galapagos Islands Grade 2 - Land and Water Around Us Grade 4 - Southwest Region Early Beginnings How Coral Reefs Are Formed The Sahara Desert Who Lives On a Coral Reef?
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STANDARD	4.1.3.E	Identify changes in the environment over time. Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Galapagos Islands Grade 2 - Land and Water Around Us How Coral Reefs Are Formed Who Lives On a Coral Reef?
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SUBJECT / STANDARD AREA		Environment and Ecology
STANDARD AREA / STATEMENT	4.2.	Watersheds and Wetlands

STANDARD	4.2.3.C	Identify plants and animals that live in lakes, ponds, streams, and wetlands. Virtual Field Trips Amazon Rainforest - Grades 2-5 Grade 3 - Geography of Our Communities
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SUBJECT / STANDARD AREA		Environment and Ecology
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STANDARD AREA / STATEMENT	4.3.	Natural Resources
STANDARD	4.3.3.A	Identify the natural resources used to make various products. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Galapagos Islands Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Early Beginnings Grade 4 - West Region Geography Grade 4 - West Region Today The Sahara Desert
STANDARD	4.3.3.B	Identify local natural resources. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Galapagos Islands Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Early Beginnings Grade 4 - West Region Geography Grade 4 - West Region Today The Sahara Desert
SUBJECT / STANDARD AREA		Environment and Ecology
STANDARD AREA / STATEMENT	4.4.	Agriculture and Society
STANDARD	4.4.3.A	Identify Pennsylvania crops that provide food for the table and fiber for textiles. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Grade 3 - Geography of Our Communities
STANDARD	4.4.3.B	Explain how agriculture meets the basic needs of humans. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Grade 3 - Geography of Our Communities
STANDARD	4.4.3.C	Use scientific inquiry to investigate what animals and plants need to grow. Virtual Field Trips Grade 2 - Land and Water Around Us How Coral Reefs Are Formed

STANDARD	4.4.3.D	Identify technology used in agriculture. Identify tools and machinery used in agricultural processes. Virtual Field Trips Grade 4 - Midwest Region Today
SUBJECT / STANDARD AREA		Environment and Ecology
STANDARD AREA / STATEMENT	4.5.	Humans and the Environment
STANDARD	4.5.3.A	Identify resources humans take from the environment for their survival. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Galapagos Islands Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - Southwest Region Early Beginnings Grade 4 - Southwest Region Today Grade 4 - West Region Early Beginnings Grade 4 - West Region Geography Grade 4 - West Region Today The Sahara Desert
STANDARD	4.5.3.B	Define the term pest and identify various plants and animals that humans may call pests. Virtual Field Trips Galapagos Islands Who Lives On a Coral Reef?
STANDARD	4.5.3.C	Identify different types of pollution and their sources. Virtual Field Trips Grade 2 - Land and Water Around Us Who Lives On a Coral Reef?
STANDARD	4.5.3.D	Describe how waste is generated. Identify and propose a solution for a waste issue in the school setting (e.g., litter in the hallway). Virtual Field Trips Grade 2 - Land and Water Around Us Who Lives On a Coral Reef?

Pennsylvania Core and Academic Standards

Social Studies

Grade: 3 - Adopted: 2012

SUBJECT / STANDARD AREA	PA.5.3.	Civics and Government
STANDARD AREA / STATEMENT	5.1.3.	Principles and Documents of Government
STANDARD		Rule of Law

DESCRIPTOR / STANDARD	5.1.3.A.	Explain the purposes of rules, laws, and consequences. <u>Virtual Field Trips</u> Grade 2 - Living Together Grade 2 - Our Government At Work
SUBJECT / STANDARD AREA	PA.5.3.	Civics and Government
STANDARD AREA / STATEMENT	5.1.3.	Principles and Documents of Government
STANDARD		Laws and Government
DESCRIPTOR / STANDARD	5.1.3.B.	Explain rules and laws for the classroom, school, and community. <u>Virtual Field Trips</u> Grade 2 - Living Together Grade 2 - Our Government At Work
SUBJECT / STANDARD AREA	PA.5.3.	Civics and Government
STANDARD AREA / STATEMENT	5.1.3.	Principles and Documents of Government
STANDARD		Principles and Ideals that Shape Government
DESCRIPTOR / STANDARD	5.1.3.C.	Define the principles and ideals shaping local government.
DESCRIPTOR	5.1.3.C.1.	Liberty / Freedom <u>Virtual Field Trips</u> Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities
SUBJECT / STANDARD AREA	PA.5.3.	Civics and Government
STANDARD AREA / STATEMENT	5.1.3.	Principles and Documents of Government
STANDARD		Principles and Ideals that Shape Government
DESCRIPTOR / STANDARD		Define the principles and ideals shaping local government.
DESCRIPTOR	5.1.3.C.3.	Justice <u>Virtual Field Trips</u> Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities
SUBJECT / STANDARD AREA	PA.5.3.	Civics and Government

STANDARD AREA / STATEMENT	5.1.3.	Principles and Documents of Government
STANDARD		Documents and Ideals that Shape Pennsylvania and US Government
DESCRIPTOR / STANDARD	5.1.3.D.	Identify key ideas about government found in significant documents:

DESCRIPTOR 5.1.3.D.1. Declaration of Independence

Virtual Field Trips

Grade 2 - Early Americans

Grade 3 - The First Americans

Grade 4 - Northeast

SUBJECT / STANDARD AREA	PA.5.3.	Civics and Government
STANDARD AREA / STATEMENT	5.1.3.	Principles and Documents of Government
STANDARD		Documents and Ideals that Shape Pennsylvania and US Government
DESCRIPTOR / STANDARD		Identify key ideas about government found in significant documents:

DESCRIPTOR 5.1.3.D.2. United States Constitution

Virtual Field Trips

Grade 2 - Our Government At Work

Grade 3 - How Government Helps Our Communities

Grade 3 - The First Americans

DESCRIPTOR 5.1.3.D.3. Bill of Rights

Virtual Field Trips

Grade 3 - How Government Helps Our Communities

SUBJECT / STANDARD AREA	PA.5.3.	Civics and Government
STANDARD AREA / STATEMENT	5.1.3.	Principles and Documents of Government
STANDARD		Individual Rights

DESCRIPTOR / STANDARD 5.1.3.E. Identify the rights of an American citizen.

Virtual Field Trips

Grade 3 - How Government Helps Our Communities

SUBJECT / STANDARD AREA	PA.5.3.	Civics and Government
STANDARD AREA / STATEMENT	5.1.3.	Principles and Documents of Government
STANDARD		Symbols

DESCRIPTOR / STANDARD	5.1.3.F.	Identify state symbols, national symbols, and national holidays. Virtual Field Trips Exploring Cuba Grade 2 - Our Government At Work Grade 3 - A Country of Cultures Grade 3 - How Government Helps Our Communities Grade 4 - Southwest Region Today Grade 4 - West Region Today Washington, DC - Grades K - 5
SUBJECT / STANDARD AREA	PA.5.3.	Civics and Government
STANDARD AREA / STATEMENT	5.2.3.	Rights and Responsibilities of Citizenship
STANDARD		Civics Rights and Responsibilities
DESCRIPTOR / STANDARD	5.2.3.A.	Identify personal rights and responsibilities. Virtual Field Trips Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities
SUBJECT / STANDARD AREA	PA.5.3.	Civics and Government
STANDARD AREA / STATEMENT	5.2.3.	Rights and Responsibilities of Citizenship
STANDARD		Leadership and Public Service
DESCRIPTOR / STANDARD	5.2.3.C.	Identify leadership and public service opportunities in the school, community, state, and nation. Virtual Field Trips Grade 2 - Work and Money
SUBJECT / STANDARD AREA	PA.5.3.	Civics and Government
STANDARD AREA / STATEMENT	5.2.3.	Rights and Responsibilities of Citizenship
STANDARD		Competent and Responsible Citizens
DESCRIPTOR / STANDARD	5.2.3.D.	Describe how citizens participate in school and community activities. Virtual Field Trips Grade 2 - Work and Money
SUBJECT / STANDARD AREA	PA.5.3.	Civics and Government
STANDARD AREA / STATEMENT	5.3.3.	How Government Works
STANDARD		Branches of Government

DESCRIPTOR / STANDARD	5.3.3.A.	Identify the roles of the three branches of government. <u>Virtual Field Trips</u> Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities
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SUBJECT / STANDARD AREA	PA.5.3.	Civics and Government
STANDARD AREA / STATEMENT	5.3.3.	How Government Works
STANDARD		Leadership and Political Elections

DESCRIPTOR / STANDARD	5.3.3.D.	Identify positions of authority at school and community.
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Virtual Field Trips
Grade 3 - How Government Helps Our Communities

SUBJECT / STANDARD AREA	PA.5.3.	Civics and Government
STANDARD AREA / STATEMENT	5.3.3.	How Government Works
STANDARD		Elements of the Election Process

DESCRIPTOR / STANDARD	5.3.3.E.	Explain the purpose for elections.
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Virtual Field Trips
Grade 2 - Our Government At Work

SUBJECT / STANDARD AREA	PA.5.3.	Civics and Government
STANDARD AREA / STATEMENT	5.3.3.	How Government Works
STANDARD		Taxes

DESCRIPTOR / STANDARD	5.3.3.I.	Explain the role of taxes in operating government.
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Virtual Field Trips
Grade 2 - Work and Money

SUBJECT / STANDARD AREA	PA.5.3.	Civics and Government
STANDARD AREA / STATEMENT	5.3.3.	How Government Works
STANDARD		Systems of Government

DESCRIPTOR / STANDARD	5.3.3.J.	Identify key ideals of the form of government practiced in the United States. Virtual Field Trips Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities
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SUBJECT / STANDARD AREA	PA.6.3.	Economics
STANDARD AREA / STATEMENT	6.1.3.	Scarcity and Choice
STANDARD		Scarcity and Choice

DESCRIPTOR / STANDARD	6.1.3.A.	Define scarcity and identify examples of resources, wants, and needs. Virtual Field Trips Grade 2 - Work and Money Grade 3 - Businesses At Work
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SUBJECT / STANDARD AREA	PA.6.3.	Economics
STANDARD AREA / STATEMENT	6.1.3.	Scarcity and Choice
STANDARD		Limited Resources

DESCRIPTOR / STANDARD	6.1.3.B.	Identify needs and wants of people. Identify examples of natural, human, and capital resources. Virtual Field Trips Grade 2 - Work and Money Grade 3 - I Am a Consumer
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SUBJECT / STANDARD AREA	PA.6.3.	Economics
STANDARD AREA / STATEMENT	6.2.3.	Markets and Economic Systems
STANDARD		Goods and Services

DESCRIPTOR / STANDARD	6.2.3.A.	Identify goods, services, consumers, and producers in the local community. Virtual Field Trips Grade 2 - Work and Money Grade 3 - I Am a Consumer
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SUBJECT / STANDARD AREA	PA.6.3.	Economics
STANDARD AREA / STATEMENT	6.2.3.	Markets and Economic Systems
STANDARD		Price Determination

DESCRIPTOR / STANDARD 6.2.3.D. Demonstrate the importance of money in everyday life.

Virtual Field Trips
Grade 2 - Work and Money

SUBJECT / STANDARD AREA	PA.6.3.	Economics
STANDARD AREA / STATEMENT	6.3.3.	Functions of Government
STANDARD		Taxation

DESCRIPTOR / STANDARD 6.3.3.C. Define tax and explain the relationship between taxation and government services.

Virtual Field Trips
Grade 2 - Work and Money

SUBJECT / STANDARD AREA	PA.6.3.	Economics
STANDARD AREA / STATEMENT	6.4.3.	Economic Interdependence
STANDARD		Trade

DESCRIPTOR / STANDARD 6.4.3.B. Identify examples of trade, imports, and exports in the local community.

Virtual Field Trips
Grade 3 - Businesses At Work

SUBJECT / STANDARD AREA	PA.6.3.	Economics
STANDARD AREA / STATEMENT	6.4.3.	Economic Interdependence
STANDARD		Multinational and Non-Governmental Organizations

DESCRIPTOR / STANDARD 6.4.3.C. Identify different organizations that are part of the economic system (banks, small businesses, big corporations).

Virtual Field Trips
Grade 3 - Businesses At Work

SUBJECT / STANDARD AREA	PA.6.3.	Economics
STANDARD AREA / STATEMENT	6.5.3.	Income, Profit, and Wealth
STANDARD		Factors Influencing Wages

DESCRIPTOR / STANDARD	6.5.3.A.	Explain why people work. <u>Virtual Field Trips</u> Grade 2 - Work and Money Grade 3 - I Am a Consumer
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SUBJECT / STANDARD AREA	PA.6.3.	Economics
STANDARD AREA / STATEMENT	6.5.3.	Income, Profit, and Wealth
STANDARD		Labor Productivity

DESCRIPTOR / STANDARD	6.5.3.B.	Explain the differences in earnings by those in different jobs.
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Virtual Field Trips
Grade 2 - Work and Money
Grade 3 - I Am a Consumer

SUBJECT / STANDARD AREA	PA.6.3.	Economics
STANDARD AREA / STATEMENT	6.5.3.	Income, Profit, and Wealth
STANDARD		Types of Businesses

DESCRIPTOR / STANDARD	6.5.3.C.	Describe how different businesses meet the needs and wants of families.
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Virtual Field Trips
Grade 2 - Work and Money
Grade 3 - I Am a Consumer

SUBJECT / STANDARD AREA	PA.6.3.	Economics
STANDARD AREA / STATEMENT	6.5.3.	Income, Profit, and Wealth
STANDARD		Profits and Losses

DESCRIPTOR / STANDARD	6.5.3.D.	Describe the result of spending savings.
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Virtual Field Trips
Grade 2 - Work and Money
Grade 3 - I Am a Consumer

SUBJECT / STANDARD AREA	PA.6.3.	Economics
STANDARD AREA / STATEMENT	6.5.3.	Income, Profit, and Wealth
STANDARD		Distribution of Wealth

DESCRIPTOR / STANDARD	6.5.3.E.	Identify tangible and intangible assets. <u>Virtual Field Trips</u> Grade 2 - Work and Money Grade 3 - I Am a Consumer
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SUBJECT / STANDARD AREA	PA.6.3.	Economics
STANDARD AREA / STATEMENT	6.5.3.	Income, Profit, and Wealth
STANDARD		Costs and Benefits of Saving

DESCRIPTOR / STANDARD 6.5.3.G. Define saving and explain why people save.

Virtual Field Trips
Grade 2 - Work and Money
Grade 3 - I Am a Consumer

SUBJECT / STANDARD AREA	PA.7.3.	Geography
STANDARD AREA / STATEMENT	7.1.3.	Basic Geographic Literacy
STANDARD		Geographic Tools

DESCRIPTOR / STANDARD 7.1.3.A. Identify how basic geographic tools are used to organize and interpret information about people, places, and environment.

Virtual Field Trips
African Safari
Exploring Cuba
Grade 2 - Land and Water Around Us
Grade 3 - Geography of Our Communities
Grade 4 - Northeast
Grade 4 - Southeast Region of the U.S.
Grade 4 - Southwest Region Early Beginnings
Grade 4 - Southwest Region Today
Grade 4 - West Region Geography
Grade 4 - West Region Today
How Coral Reefs Are Formed
Paris - City of Light - Grades K - 5
The Sahara Desert
Who Lives On a Coral Reef?

SUBJECT / STANDARD AREA	PA.7.3.	Geography
STANDARD AREA / STATEMENT	7.1.3.	Basic Geographic Literacy
STANDARD		Location of Places and Regions

DESCRIPTOR / STANDARD	7.1.3.B.	Identify and locate places and regions as defined by physical and human features.
Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Exploring Cuba Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Early Beginnings Grade 4 - Midwest Region Today Grade 4 - Northeast Grade 4 - Southeast Region of the U.S. Grade 4 - Southwest Region Early Beginnings Grade 4 - Southwest Region Today Grade 4 - West Region Early Beginnings Grade 4 - West Region Geography Grade 4 - West Region Landforms Grade 4 - West Region Today Paris - City of Light - Grades K - 5 The Sahara Desert		

SUBJECT / STANDARD AREA	PA.7.3.	Geography
STANDARD AREA / STATEMENT	7.2.3.	Physical Characteristics of Places and Regions
STANDARD		Physical Characteristics

DESCRIPTOR / STANDARD 7.2.3.A. Identify the physical characteristics of places and regions.

Virtual Field Trips
African Safari
Amazon Rainforest - Grades 2-5
Amazon Rainforest - People and Threats - Grades 2-5
Exploring Cuba
Grade 2 - Land and Water Around Us
Grade 3 - Geography of Our Communities
Grade 4 - Midwest Region Early Beginnings
Grade 4 - Midwest Region Today
Grade 4 - Northeast
Grade 4 - Southeast Region of the U.S.
Grade 4 - Southwest Region Early Beginnings
Grade 4 - Southwest Region Today
Grade 4 - West Region Early Beginnings
Grade 4 - West Region Geography
Grade 4 - West Region Landforms
Grade 4 - West Region Today
Paris - City of Light - Grades K - 5
The Sahara Desert

SUBJECT / STANDARD AREA	PA.7.3.	Geography
STANDARD AREA / STATEMENT	7.2.3.	Physical Characteristics of Places and Regions
STANDARD		Physical Processes

DESCRIPTOR / STANDARD	7.2.3.B.	Identify the basic physical processes that affect the physical characteristics of places and regions. Virtual Field Trips Grade 4 - Northeast Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Geography Grade 4 - West Region Landforms
SUBJECT / STANDARD AREA	PA.7.3.	Geography
STANDARD AREA / STATEMENT	7.3.3.	Human Characteristics of Places and Regions
STANDARD		Human Characteristics
DESCRIPTOR / STANDARD	7.3.3.A.	Identify the human characteristics of places and regions using the following criteria:
DESCRIPTOR	7.3.3.A.1.	Population Virtual Field Trips Grade 4 - Northeast
SUBJECT / STANDARD AREA	PA.7.3.	Geography
STANDARD AREA / STATEMENT	7.3.3.	Human Characteristics of Places and Regions
STANDARD		Human Characteristics
DESCRIPTOR / STANDARD		Identify the human characteristics of places and regions using the following criteria:
DESCRIPTOR	7.3.3.A.2.	Culture Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Grade 4 - Northeast Grade 4 - West Region Early Beginnings
DESCRIPTOR	7.3.3.A.3.	Settlement Virtual Field Trips Grade 4 - Northeast
DESCRIPTOR	7.3.3.A.4.	Economic activities Virtual Field Trips Grade 4 - Northeast Grade 4 - West Region Geography
SUBJECT / STANDARD AREA	PA.7.3.	Geography
STANDARD AREA / STATEMENT	7.4.3.	Interactions Between People and the Environment

STANDARD		Impact of Physical Systems on People
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DESCRIPTOR / STANDARD 7.4.3.A. Identify the effect of the physical systems on people within a community.

Virtual Field Trips
Grade 4 - Northeast
Grade 4 - West Region Geography

SUBJECT / STANDARD AREA	PA.7.3.	Geography
STANDARD AREA / STATEMENT	7.4.3.	Interactions Between People and the Environment
STANDARD		Impact of People on Physical Systems

DESCRIPTOR / STANDARD 7.4.3.B. Identify the effect of people on the physical systems within a community.

Virtual Field Trips
Amazon Rainforest - Grades 2-5
Amazon Rainforest - People and Threats - Grades 2-5
Grade 2 - Land and Water Around Us
Grade 3 - Geography of Our Communities

SUBJECT / STANDARD AREA	PA.8.3.	History
STANDARD AREA / STATEMENT	8.1.3.	Historical Analysis and Skills Development
STANDARD		Fact/Opinion and Points of View

DESCRIPTOR / STANDARD 8.1.3.B. Identify fact, opinion, multiple points of view, and primary sources as related to historical events.

Virtual Field Trips
Grade 4 - Northeast
Grade 4 - West Region Geography

SUBJECT / STANDARD AREA	PA.8.3.	History
STANDARD AREA / STATEMENT	8.2.3.	Pennsylvania History
STANDARD		Contributions from Individuals and Groups (PA)

DESCRIPTOR / STANDARD 8.2.3.A. Identify the social, political, cultural, and economic contributions of individuals and groups from Pennsylvania.

Virtual Field Trips
Grade 4 - Northeast

SUBJECT / STANDARD AREA	PA.8.3.	History
STANDARD AREA / STATEMENT	8.2.3.	Pennsylvania History
STANDARD		Historical Documents, Artifacts, and Places (PA)

DESCRIPTOR / STANDARD	8.2.8.B.	Identify historical documents, artifacts, and places critical to Pennsylvania history. Locate historical documents, artifacts, and places critical to Pennsylvania history. Virtual Field Trips Grade 2 - Early Americans Grade 3 - How Government Helps Our Communities Grade 3 - How The Country Was Settled Grade 3 - The First Americans Grade 4 - Northeast
SUBJECT / STANDARD AREA	PA.8.3.	History
STANDARD AREA / STATEMENT	8.3.3.	United States History
STANDARD		Contributions of Individuals and Groups (US History)

DESCRIPTOR / STANDARD 8.3.3.A. Identify and describe the social, political, cultural, and economic contributions of individuals and groups in United States history.

Virtual Field Trips
Grade 2 - Early Americans
Grade 3 - A Country of Cultures
Grade 3 - How The Country Was Settled
Grade 3 - The First Americans
Grade 4 - Midwest Region Today
Grade 4 - Northeast
Grade 4 - Southwest Region Today
Washington, DC - Grades K - 5

SUBJECT / STANDARD AREA	PA.8.3.	History
STANDARD AREA / STATEMENT	8.3.3.	United States History
STANDARD		Historical Documents and Artifacts (US History)

DESCRIPTOR / STANDARD 8.3.3.B. Identify and describe historical documents, artifacts, and places critical to United States history.

Virtual Field Trips
Grade 2 - Early Americans
Grade 2 - Our Government At Work
Grade 3 - How Government Helps Our Communities
Grade 3 - The First Americans
Grade 4 - Northeast

SUBJECT / STANDARD AREA	PA.8.3.	History
STANDARD AREA / STATEMENT	8.3.3.	United States History
STANDARD		Impact of Continuity and Change on US History

DESCRIPTOR / STANDARD	8.3.3.C.	Demonstrate an understanding of how people in different times and places view the world. Virtual Field Trips Grade 2 - Early Americans Grade 3 - How The Country Was Settled Grade 3 - The First Americans Grade 4 - Midwest Region Today Grade 4 - Northeast Grade 4 - Southwest Region Today Washington, DC - Grades K - 5
SUBJECT / STANDARD AREA	PA.8.3.	History
STANDARD AREA / STATEMENT	8.3.3.	United States History
STANDARD		Conflict and Cooperation (United States)
DESCRIPTOR / STANDARD		Identify and describe how conflict and cooperation among groups and organizations have impacted the history and development of the US.

DESCRIPTOR	8.3.3.D.3.	Immigration Virtual Field Trips Grade 2 - Our Government At Work Grade 3 - A Country of Cultures Grade 3 - How The Country Was Settled
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SUBJECT / STANDARD AREA	PA.8.3.	History
STANDARD AREA / STATEMENT	8.4.3.	World History
STANDARD		Contributions of Individuals and Groups (World)

DESCRIPTOR / STANDARD	8.4.3.A.	Identify the elements of culture and ethnicity. Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Exploring Cuba Grade 2 - Living Together Grade 3 - A Country of Cultures Grade 4 - West Region Early Beginnings
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SUBJECT / STANDARD AREA	PA.8.3.	History
STANDARD AREA / STATEMENT	8.4.3.	World History
STANDARD		Impact of Continuity and Change (World)

DESCRIPTOR / STANDARD	8.4.3.C.	Compare and contrast selected world cultures.
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Virtual Field Trips

Amazon Rainforest - Grades 2-5

Amazon Rainforest - People and Threats - Grades 2-5

Exploring Cuba

Grade 2 - Living Together

Grade 3 - A Country of Cultures

Grade 4 - West Region Early Beginnings

Main Criteria: Pennsylvania Core and Academic Standards
Secondary Criteria: Virtual Field Trips **Subjects:** Science,
 Social Studies
Grade: 4
Correlation Options: Show Correlated

Pennsylvania Core and Academic Standards

Science

Grade: 4 - Adopted: 2010

SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.1.	Biological Sciences
STANDARD	3.1.A.	Organisms and Cells

DESCRIPTOR / STANDARD 3.1.4.A1. Classify plants and animals according to the physical characteristics that they share.

Virtual Field Trips

African Safari

Galapagos Islands

How Coral Reefs Are Formed

Who Lives On a Coral Reef?

DESCRIPTOR / STANDARD 3.1.4.A2. Describe the different resources that plants and animals need to live.

Virtual Field Trips

How Coral Reefs Are Formed

DESCRIPTOR / STANDARD 3.1.4.A3. Identify differences in the life cycles of plants and animals.

Virtual Field Trips

Galapagos Islands

Grade 4 - West Region Geography

How Coral Reefs Are Formed

DESCRIPTOR / STANDARD 3.1.4.A8. (MODELS) Construct and interpret models and diagrams of various animal and plant life cycles.

Virtual Field Trips

Galapagos Islands

Grade 4 - West Region Geography

How Coral Reefs Are Formed

SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.1.	Biological Sciences
STANDARD	3.1.B.	Genetics

DESCRIPTOR / STANDARD	3.1.4 B5.	(PATTERNS) Identify observable patterns in the physical characteristics of plants or groups of animals.
		Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Galapagos Islands Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Geography How Coral Reefs Are Formed National Parks - Wyoming, Utah The Sahara Desert Who Lives On a Coral Reef?

SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.1.	Biological Sciences
STANDARD	3.1.C.	Evolution

DESCRIPTOR / STANDARD	3.1.4.C1a	Identify different characteristics of plants and animals that help some populations survive and reproduce in greater numbers.
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Virtual Field Trips
African Safari
Amazon Rainforest - Grades 2-5
Canada: Coast to Coast
Galapagos Islands
Grade 4 - Southwest Region Early Beginnings
Grade 4 - West Region Geography
How Coral Reefs Are Formed
National Parks - Alaska & Hawaii
National Parks - Nevada, California
The Sahara Desert
Who Lives On a Coral Reef?

DESCRIPTOR / STANDARD	3.1.4.C1b	Describe how environmental changes can cause extinction in plants and animals.
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Virtual Field Trips
Amazon Rainforest - People and Threats - Grades 2-5
The Sahara Desert

DESCRIPTOR / STANDARD	3.1.4.C2.	Describe plant and animal adaptations that are important to survival.
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Virtual Field Trips
African Safari
Amazon Rainforest - Grades 2-5
Canada: Coast to Coast
Galapagos Islands
Grade 4 - Southwest Region Early Beginnings
Grade 4 - West Region Geography
How Coral Reefs Are Formed
National Parks - Alaska & Hawaii
National Parks - Nevada, California
The Sahara Desert
Who Lives On a Coral Reef?

SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
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STANDARD AREA / STATEMENT	3.3.	Earth and Space Sciences
STANDARD	3.3.A.	Earth Structure, Processes and Cycles

DESCRIPTOR / STANDARD 3.3.4.A1a. Describe basic landforms.

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 2-5

Canada: Coast to Coast

Canada: Our Northern Neighbor

Galapagos Islands

Grade 3 - Geography of Our Communities

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Midwest Region Today

Grade 4 - Northeast

Grade 4 - Southwest Region Early Beginnings

Grade 4 - Southwest Region Today

Grade 4 - West Region Geography

Grade 4 - West Region Landforms

Grade 4 - West Region Today

How Coral Reefs Are Formed

National Parks - Alaska & Hawaii

National Parks - Nevada, California

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

The Sahara Desert

Who Lives On a Coral Reef?

DESCRIPTOR / STANDARD 3.3.4.A1c. Recognize that the surface of the earth changes due to slow processes and rapid processes.

Virtual Field Trips

Galapagos Islands

Grade 3 - Geography of Our Communities

Grade 4 - Midwest Region Today

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Landforms

National Parks - Alaska & Hawaii

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

DESCRIPTOR / STANDARD 3.3.4.A2. Identify basic properties and uses of Earth's materials including rocks, soils, water, and gases of the atmosphere.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Grade 3 - Geography of Our Communities

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Today

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

DESCRIPTOR / STANDARD 3.3.4.A3. Recognize that fossils provide evidence about the plants and animals that lived long ago and the nature of the environment at that time.

Virtual Field Trips

Grade 4 - Southwest Region Today

DESCRIPTOR / STANDARD	3.3.4.A4a	Recognize Earth's different water resources, including both fresh and saltwater. Virtual Field Trips Amazon Rainforest - Grades 2-5 Galapagos Islands Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - West Region Landforms National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah
DESCRIPTOR / STANDARD	3.3.4.A5a	Describe basic weather elements. Virtual Field Trips Canada: Coast to Coast Canada: Our Northern Neighbor Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Geography The Sahara Desert
DESCRIPTOR / STANDARD	3.3.4.A5b	Identify weather patterns over time. Virtual Field Trips African Safari Canada: Coast to Coast Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - West Region Geography National Parks - Alaska & Hawaii National Parks - Nevada, California
DESCRIPTOR / STANDARD	3.3.4.A6a	(MODELS/SCALE) Identify basic landforms using models and simple maps. Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Canada: Coast to Coast Canada: Our Northern Neighbor Galapagos Islands Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Early Beginnings Grade 4 - Midwest Region Today Grade 4 - Northeast Grade 4 - Southwest Region Early Beginnings Grade 4 - Southwest Region Today Grade 4 - West Region Geography Grade 4 - West Region Landforms Grade 4 - West Region Today How Coral Reefs Are Formed National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah The Sahara Desert Who Lives On a Coral Reef?

DESCRIPTOR / STANDARD 3.3.4.A6b (CONSTANCY/CHANGE) Identify simple changes in the earth system as air, water, soil and rock interact.

Virtual Field Trips

Canada: Coast to Coast

Canada: Our Northern Neighbor

Grade 3 - Geography of Our Communities

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Midwest Region Today

Grade 4 - Northeast

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Geography

Grade 4 - West Region Landforms

National Parks - Alaska & Hawaii

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

The Sahara Desert

SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.4.	Technology and Engineering Education
STANDARD	3.4.A.	The Scope of Technology

DESCRIPTOR / STANDARD 3.4.4.A1. Understand that tools, materials, and skills are used to make things and carry out tasks.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Grade 3 - Geography of Our Communities

DESCRIPTOR / STANDARD 3.4.4.A3. Describe how various relationships exist between technology and other fields.

Virtual Field Trips

Grade 3 - Geography of Our Communities

SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.4.	Technology and Engineering Education
STANDARD	3.4.B.	Technology and Society

DESCRIPTOR / STANDARD 3.4.4.B1. Describe how technology affects humans in various ways.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Grade 3 - Geography of Our Communities

Grade 4 - Midwest Region Today

Grade 4 - Southwest Region Today

Grade 4 - West Region Early Beginnings

Grade 4 - West Region Today

DESCRIPTOR / STANDARD 3.4.4.B2. Explain how the use of technology affects the environment in good and bad ways.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Grade 3 - Geography of Our Communities

DESCRIPTOR / STANDARD 3.4.4.B3. Explain why new technologies are developed and old ones are improved in terms of needs and wants.

Virtual Field Trips

Ancient China - Qin & Han Dynasties

Ancient China - Shang & Zhou Dynasties

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Northeast

Grade 4 - West Region Early Beginnings

DESCRIPTOR / STANDARD 3.4.4.B4. Describe how the history of civilization is linked closely to technological development.

Virtual Field Trips

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Northeast

Grade 4 - West Region Early Beginnings

SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.4.	Technology and Engineering Education
STANDARD	3.4.D.	Abilities for a Technological World

DESCRIPTOR / STANDARD 3.4.4.D3. Investigate and assess the influence of a specific technology or system on the individual, family, community, and environment.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Grade 3 - Geography of Our Communities

Grade 4 - Midwest Region Today

Grade 4 - Northeast

Grade 4 - Southwest Region Today

Grade 4 - West Region Early Beginnings

Grade 4 - West Region Today

SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.4.	Technology and Engineering Education
STANDARD	3.4.E.	The Designed World

DESCRIPTOR / STANDARD 3.4.4.E2. Identify the technologies in agriculture that make it possible for food to be available year round.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Ancient China - Shang & Zhou Dynasties

Canada: Coast to Coast

Canada: Our Northern Neighbor

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Midwest Region Today

Grade 4 - Northeast

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Early Beginnings

Grade 4 - West Region Geography

Grade 4 - West Region Today

The Sahara Desert

Who Lives On a Coral Reef?

DESCRIPTOR / STANDARD	3.4.4.E3.	Identify types of energy and the importance of energy conservation. Virtual Field Trips Canada: Coast to Coast Canada: Our Northern Neighbor Grade 3 - Geography of Our Communities Grade 4 - Northeast Grade 4 - Southwest Region Early Beginnings Grade 4 - Southwest Region Today Grade 4 - West Region Geography Grade 4 - West Region Today The Sahara Desert
DESCRIPTOR / STANDARD	3.4.4.E4.	Explain how information and communication systems allow information to be transferred from human to human. Virtual Field Trips Grade 3 - Geography of Our Communities
DESCRIPTOR / STANDARD	3.4.4.E5.	Recognize that a transportation system has many parts that work together to help people travel and to move goods from place to place. Virtual Field Trips Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - West Region Early Beginnings Grade 4 - West Region Today
DESCRIPTOR / STANDARD	3.4.4.E6.	Identify key aspects of manufacturing processes (designing products, gathering resources and using tools to separate, form and combine materials in order to produce products). Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Canada: Coast to Coast Canada: Our Northern Neighbor Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - Southwest Region Today Grade 4 - West Region Today
SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
STANDARD AREA / STATEMENT	4.1.	Ecology
STANDARD	4.1.4.A.	Explain how living things are dependent upon other living and nonliving things for survival.
DESCRIPTOR / STANDARD	4.1.4.A.1.	Explain what happens to an organism when its food supply, access to water, shelter or space (niche /habitat) is changed. Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Canada: Coast to Coast How Coral Reefs Are Formed National Parks - Washington, Oregon, Idaho, Montana, Colorado Who Lives On a Coral Reef?

DESCRIPTOR / STANDARD	4.1.4.A.2.	Identify similarities and differences between living organisms, ranging from single-celled to multicellular organisms through the use of microscopes, video, and other media.
Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Galapagos Islands How Coral Reefs Are Formed Who Lives On a Coral Reef?		

SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
STANDARD AREA / STATEMENT	4.1.	Ecology
STANDARD	4.1.4.B.	Identify how matter cycles through an ecosystem.

DESCRIPTOR / STANDARD	4.1.4.B.1.	Trace how death, growth, and decay cycle matter through an ecosystem.
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Virtual Field Trips
[Amazon Rainforest - Grades 2-5](#)
[Amazon Rainforest - People and Threats - Grades 2-5](#)

SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
STANDARD AREA / STATEMENT	4.1.	Ecology

STANDARD	4.1.4.D.	Explain how specific adaptations can help organisms survive in their environment.
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Virtual Field Trips
[African Safari](#)
[Amazon Rainforest - Grades 2-5](#)
[Amazon Rainforest - People and Threats - Grades 2-5](#)
[Canada: Coast to Coast](#)
[Galapagos Islands](#)
[Grade 4 - Southwest Region Early Beginnings](#)
[Grade 4 - West Region Geography](#)
[How Coral Reefs Are Formed](#)
[National Parks - Alaska & Hawaii](#)
[National Parks - Nevada, California](#)
[National Parks - Washington, Oregon, Idaho, Montana, Colorado](#)
[National Parks - Wyoming, Utah](#)
[The Sahara Desert](#)
[Who Lives On a Coral Reef?](#)

STANDARD	4.1.4.E.	Explain that ecosystems change over time due to natural and/or human influences.
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Virtual Field Trips
[Amazon Rainforest - Grades 2-5](#)
[Amazon Rainforest - People and Threats - Grades 2-5](#)
[Canada: Coast to Coast](#)
[Galapagos Islands](#)
[How Coral Reefs Are Formed](#)
[National Parks - Washington, Oregon, Idaho, Montana, Colorado](#)
[Who Lives On a Coral Reef?](#)

SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
STANDARD AREA / STATEMENT	4.2.	Watersheds and Wetlands
STANDARD	4.2.4.A.	Describe the physical characteristics of a watershed.

DESCRIPTOR / STANDARD 4.2.4.A.1. Identify and explain what determines the boundaries of a watershed.

Virtual Field Trips

National Parks - Washington, Oregon, Idaho, Montana, Colorado

DESCRIPTOR / STANDARD 4.2.4.A.2. Identify water systems and their components as either lotic or lentic.

Virtual Field Trips

Amazon Rainforest - Grades 2-5

Galapagos Islands

Grade 3 - Geography of Our Communities

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Northeast

Grade 4 - West Region Landforms

National Parks - Alaska & Hawaii

National Parks - Nevada, California

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
STANDARD AREA / STATEMENT	4.3.	Natural Resources
STANDARD	4.3.4.A.	Identify ways humans depend on natural resources for survival.

DESCRIPTOR / STANDARD 4.3.4.A.1. Identify resources used to provide humans with energy, food, employment, housing and water.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Ancient China - Qin & Han Dynasties

Ancient China - Shang & Zhou Dynasties

Canada: Coast to Coast

Canada: Our Northern Neighbor

Galapagos Islands

Grade 3 - Geography of Our Communities

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Northeast

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Early Beginnings

Grade 4 - West Region Geography

Grade 4 - West Region Today

National Parks - Alaska & Hawaii

National Parks - Nevada, California

The Sahara Desert

SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
STANDARD AREA / STATEMENT	4.3.	Natural Resources

STANDARD	4.3.4.B.	Identify the geographic origins of various natural resources.
		Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Canada: Coast to Coast Canada: Our Northern Neighbor Galapagos Islands Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Early Beginnings Grade 4 - West Region Geography Grade 4 - West Region Today National Parks - Alaska & Hawaii National Parks - Nevada, California The Sahara Desert
SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
STANDARD AREA / STATEMENT	4.4.	Agriculture and Society

STANDARD 4.4.4.A. Describe the journey of local/global agricultural commodities from production to consumption.

Virtual Field Trips
Amazon Rainforest - People and Threats - Grades 2-5
Ancient China - Shang & Zhou Dynasties
Canada: Coast to Coast
Canada: Our Northern Neighbor
Grade 4 - Midwest Region Early Beginnings
Grade 4 - Midwest Region Today
Grade 4 - Northeast
Grade 4 - Southwest Region Early Beginnings
Grade 4 - West Region Early Beginnings
Grade 4 - West Region Geography
Grade 4 - West Region Today
The Sahara Desert

SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
STANDARD AREA / STATEMENT	4.4.	Agriculture and Society
STANDARD	4.4.4.B.	Describe how humans rely on the food and fiber system.

DESCRIPTOR / STANDARD	4.4.4.B.1.	Identify Pennsylvania's important agricultural products. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Canada: Coast to Coast Canada: Our Northern Neighbor Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Early Beginnings Grade 4 - Midwest Region Today Grade 4 - Northeast Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Early Beginnings Grade 4 - West Region Geography Grade 4 - West Region Today The Sahara Desert
SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
STANDARD AREA / STATEMENT	4.4.	Agriculture and Society

STANDARD 4.4.4.D. Identify how technology affects the development of civilizations through agricultural production.

Virtual Field Trips
Amazon Rainforest - People and Threats - Grades 2-5
Ancient China - Shang & Zhou Dynasties
Canada: Coast to Coast
Canada: Our Northern Neighbor
Grade 4 - Midwest Region Early Beginnings
Grade 4 - Midwest Region Today
Grade 4 - Northeast
Grade 4 - Southwest Region Early Beginnings
Grade 4 - West Region Early Beginnings
Grade 4 - West Region Geography
Grade 4 - West Region Today
The Sahara Desert

SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
STANDARD AREA / STATEMENT	4.5.	Humans and the Environment

STANDARD 4.5.4.A. Identify how people use natural resources in sustainable and non-sustainable ways.

Virtual Field Trips
Amazon Rainforest - People and Threats - Grades 2-5
Galapagos Islands
Grade 3 - Geography of Our Communities
Grade 4 - Southwest Region Today
National Parks - Alaska & Hawaii
National Parks - Nevada, California
National Parks - Washington, Oregon, Idaho, Montana, Colorado
National Parks - Wyoming, Utah
Who Lives On a Coral Reef?

STANDARD 4.5.4.B. Determine the circumstances that cause humans to identify an organism as a pest.

Virtual Field Trips
Who Lives On a Coral Reef?

STANDARD	4.5.4.C.	Describe how human activities affect the environment.
		<u>Virtual Field Trips</u> African Safari Amazon Rainforest - People and Threats - Grades 2-5 Galapagos Islands Grade 3 - Geography of Our Communities Grade 4 - West Region Today National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Who Lives On a Coral Reef?

SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
STANDARD AREA / STATEMENT	4.5.	Humans and the Environment
STANDARD	4.5.4.D.	Describe a waste stream.

DESCRIPTOR / STANDARD 4.5.4.D.1. Identify sources of waste derived from the use of natural resources.

Virtual Field Trips
 Who Lives On a Coral Reef?

DESCRIPTOR / STANDARD 4.5.4.D.3. Describe how everyday activities may affect the environment.

Virtual Field Trips
 African Safari
 Amazon Rainforest - People and Threats - Grades 2-5
 Galapagos Islands
 Grade 3 - Geography of Our Communities
 National Parks - Alaska & Hawaii
 Who Lives On a Coral Reef?

Pennsylvania Core and Academic Standards

Social Studies

Grade: 4 - Adopted: 2009

SUBJECT / STANDARD AREA	PA.5.4.	Civics and Government
STANDARD AREA / STATEMENT	5.1.4.	Principles and Documents of Government
STANDARD		Principles and Ideals that Shape Government
DESCRIPTOR / STANDARD	5.1.4.C.	Explain the principles and ideals shaping local and state government.

DESCRIPTOR	5.1.4.C.1.	Liberty / Freedom
		<u>Virtual Field Trips</u> Grade 3 - How Government Helps Our Communities

DESCRIPTOR	5.1.4.C.3.	Justice
		<u>Virtual Field Trips</u> Grade 3 - How Government Helps Our Communities

SUBJECT / STANDARD AREA	PA.5.4.	Civics and Government
STANDARD AREA / STATEMENT	5.1.4.	Principles and Documents of Government
STANDARD		Documents and Ideals that Shape Pennsylvania and US Government
DESCRIPTOR / STANDARD	5.1.4.D.	Identify key ideas about government found in significant documents:

DESCRIPTOR	5.1.4.D.1.	Declaration of Independence
		<u>Virtual Field Trips</u> Grade 3 - The First Americans Grade 4 - Northeast

DESCRIPTOR	5.1.4.D.2.	United States Constitution
		<u>Virtual Field Trips</u> Grade 3 - How Government Helps Our Communities Grade 3 - The First Americans

DESCRIPTOR	5.1.4.D.3.	Bill of Rights
		<u>Virtual Field Trips</u> Grade 3 - How Government Helps Our Communities

SUBJECT / STANDARD AREA	PA.5.4.	Civics and Government
STANDARD AREA / STATEMENT	5.1.4.	Principles and Documents of Government
STANDARD		Symbols

DESCRIPTOR / STANDARD	5.1.4.F.	Identify state symbols, national symbols, and national holidays.
		<u>Virtual Field Trips</u> Exploring Cuba Grade 3 - A Country of Cultures Grade 3 - How Government Helps Our Communities Grade 4 - Southwest Region Today Grade 4 - West Region Today Washington, DC - Grades K - 5

SUBJECT / STANDARD AREA	PA.5.4.	Civics and Government
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STANDARD AREA / STATEMENT	5.2.4.	Rights and Responsibilities of Citizenship
STANDARD		Civics Rights and Responsibilities

DESCRIPTOR / STANDARD 5.2.4.A. Identify individual rights and needs and the rights and needs of others in the classroom, school, and community.

Virtual Field Trips

Grade 3 - How Government Helps Our Communities

SUBJECT / STANDARD AREA	PA.5.4.	Civics and Government
STANDARD AREA / STATEMENT	5.3.4.	How Government Works
STANDARD		Branches of Government

DESCRIPTOR / STANDARD 5.3.4.A. Identify the roles of the three branches of government.

Virtual Field Trips

Grade 3 - How Government Helps Our Communities

SUBJECT / STANDARD AREA	PA.5.4.	Civics and Government
STANDARD AREA / STATEMENT	5.3.4.	How Government Works
STANDARD		Government Services

DESCRIPTOR / STANDARD 5.3.4.C. Identify the services performed by local and state governments.

Virtual Field Trips

Barcelona

SUBJECT / STANDARD AREA	PA.5.4.	Civics and Government
STANDARD AREA / STATEMENT	5.3.4.	How Government Works
STANDARD		Leadership and Political Elections

DESCRIPTOR / STANDARD 5.3.4.D. Identify positions of authority at the local and state, and national level.

Virtual Field Trips

Grade 3 - How Government Helps Our Communities

SUBJECT / STANDARD AREA	PA.6.4.	Economics
STANDARD AREA / STATEMENT	6.1.4.	Scarcity and Choice
STANDARD		Scarcity and Choice

DESCRIPTOR / STANDARD	6.1.4.A.	Identify scarcity of resources in a local community. Virtual Field Trips Grade 3 - Businesses At Work
SUBJECT / STANDARD AREA	PA.6.4.	Economics
STANDARD AREA / STATEMENT	6.1.4.	Scarcity and Choice
STANDARD		Limited Resources
DESCRIPTOR / STANDARD	6.1.4.B.1.	Recognize the difference between basic needs and wants. Virtual Field Trips Grade 3 - I Am a Consumer
DESCRIPTOR / STANDARD	6.1.4.B.2.	Explain the role of producers in making goods and providing services. Virtual Field Trips Grade 3 - Businesses At Work Grade 3 - I Am a Consumer
SUBJECT / STANDARD AREA	PA.6.4.	Economics
STANDARD AREA / STATEMENT	6.1.4.	Scarcity and Choice
STANDARD		Opportunity Costs
DESCRIPTOR / STANDARD	6.1.4.C.	Illustrate what individuals or organizations give up when making a choice. Virtual Field Trips Grade 3 - I Am a Consumer
SUBJECT / STANDARD AREA	PA.6.4.	Economics
STANDARD AREA / STATEMENT	6.2.4.	Markets and Economic Systems
STANDARD		Price Determination
DESCRIPTOR / STANDARD	6.2.4.D.	Explain the role of buyers and sellers in determining prices of products. Virtual Field Trips Grade 3 - Businesses At Work
SUBJECT / STANDARD AREA	PA.6.4.	Economics
STANDARD AREA / STATEMENT	6.3.4.	Functions of Government
STANDARD		Goods and Services

DESCRIPTOR / STANDARD	6.3.4.A.	Explain how government responds to social needs by providing public goods and services. <u>Virtual Field Trips</u> Barcelona
SUBJECT / STANDARD AREA	PA.6.4.	Economics
STANDARD AREA / STATEMENT	6.3.4.	Functions of Government
STANDARD		Taxation
DESCRIPTOR / STANDARD	6.3.4.C.	Explore ways in which tax revenues are used in local community. <u>Virtual Field Trips</u> Barcelona
SUBJECT / STANDARD AREA	PA.6.4.	Economics
STANDARD AREA / STATEMENT	6.4.4.	Economic Interdependence
STANDARD		Trade
DESCRIPTOR / STANDARD	6.4.4.B.	Explain why nations trade. <u>Virtual Field Trips</u> Exploring Cuba Grade 3 - Businesses At Work
SUBJECT / STANDARD AREA	PA.6.4.	Economics
STANDARD AREA / STATEMENT	6.5.4.	Income, Profit, and Wealth
STANDARD		Labor Productivity
DESCRIPTOR / STANDARD	6.5.4.B.	Identify the requirements for different careers and occupations. <u>Virtual Field Trips</u> Grade 3 - I Am a Consumer
SUBJECT / STANDARD AREA	PA.6.4.	Economics
STANDARD AREA / STATEMENT	6.5.4.	Income, Profit, and Wealth
STANDARD		Costs and Benefits of Saving
DESCRIPTOR / STANDARD	6.5.4.G.	Compare different ways people save. <u>Virtual Field Trips</u> Grade 3 - I Am a Consumer

SUBJECT / STANDARD AREA	PA.7.4.	Geography
STANDARD AREA / STATEMENT	7.1.4.	Basic Geographic Literacy
STANDARD		Geographic Tools

DESCRIPTOR /
STANDARD 7.1.4.A. Describe how common geographic tools are used to organize and interpret information about people, places, and environment.

Virtual Field Trips

African Safari

Ancient China - Qin & Han Dynasties

Canada: Coast to Coast

Canada: Our Northern Neighbor

Exploring Cuba

Grade 3 - Geography of Our Communities

Grade 4 - Northeast

Grade 4 - Southeast Region of the U.S.

Grade 4 - Southwest Region Early Beginnings

Grade 4 - Southwest Region Today

Grade 4 - West Region Geography

Grade 4 - West Region Today

How Coral Reefs Are Formed

London - City of Pomp & Majesty

National Parks - Alaska & Hawaii

National Parks - Nevada, California

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

Paris - City of Light - Grades K - 5

The Sahara Desert

Tokyo - City of Contrasts

Who Lives On a Coral Reef?

SUBJECT / STANDARD AREA	PA.7.4.	Geography
STANDARD AREA / STATEMENT	7.1.4.	Basic Geographic Literacy
STANDARD		Location of Places and Regions

DESCRIPTOR / STANDARD	7.1.4.B.	Describe and locate places and regions as defined by physical and human features. Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Ancient China - Qin & Han Dynasties Barcelona Canada: Coast to Coast Canada: Our Northern Neighbor Exploring Cuba Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Early Beginnings Grade 4 - Midwest Region Today Grade 4 - Northeast Grade 4 - Southeast Region of the U.S. Grade 4 - Southwest Region Early Beginnings Grade 4 - Southwest Region Today Grade 4 - West Region Early Beginnings Grade 4 - West Region Geography Grade 4 - West Region Landforms Grade 4 - West Region Today London - City of Pomp & Majesty National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Paris - City of Light - Grades K - 5 The Sahara Desert Tokyo - City of Contrasts
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SUBJECT / STANDARD AREA	PA.7.4.	Geography
STANDARD AREA / STATEMENT	7.2.4.	Physical Characteristics of Places and Regions
STANDARD		Physical Characteristics

DESCRIPTOR / STANDARD	7.2.4.A.	Identify the physical characteristics of places and regions. Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Ancient China - Qin & Han Dynasties Barcelona Canada: Coast to Coast Canada: Our Northern Neighbor Exploring Cuba Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Early Beginnings Grade 4 - Midwest Region Today Grade 4 - Northeast Grade 4 - Southeast Region of the U.S. Grade 4 - Southwest Region Early Beginnings Grade 4 - Southwest Region Today Grade 4 - West Region Early Beginnings Grade 4 - West Region Geography Grade 4 - West Region Landforms Grade 4 - West Region Today London - City of Pomp & Majesty National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Paris - City of Light - Grades K - 5 The Sahara Desert Tokyo - City of Contrasts
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SUBJECT / STANDARD AREA	PA.7.4.	Geography
STANDARD AREA / STATEMENT	7.2.4.	Physical Characteristics of Places and Regions
STANDARD		Physical Processes

DESCRIPTOR /
STANDARD

7.2.4.B. Identify the basic physical processes that affect the physical characteristics of places and regions.

Virtual Field Trips
Grade 4 - Northeast
Grade 4 - Southwest Region Early Beginnings
Grade 4 - West Region Geography
Grade 4 - West Region Landforms
National Parks - Alaska & Hawaii

SUBJECT / STANDARD AREA	PA.7.4.	Geography
STANDARD AREA / STATEMENT	7.3.4.	Human Characteristics of Places and Regions
STANDARD		Human Characteristics

DESCRIPTOR /
STANDARD

7.3.4.A. Identify the human characteristics of places and regions using the following criteria:

DESCRIPTOR	7.3.4.A.1.	Population
		Virtual Field Trips Canada: Our Northern Neighbor Grade 4 - Northeast
DESCRIPTOR	7.3.4.A.2.	Culture
		Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Canada: Our Northern Neighbor Grade 4 - Northeast Grade 4 - West Region Early Beginnings
DESCRIPTOR	7.3.4.A.3.	Settlement
		Virtual Field Trips Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor Grade 4 - Northeast
DESCRIPTOR	7.3.4.A.4.	Economic activities
		Virtual Field Trips Canada: Our Northern Neighbor Grade 4 - Northeast Grade 4 - West Region Geography

SUBJECT / STANDARD AREA	PA.7.4.	Geography
STANDARD AREA / STATEMENT	7.4.4.	Interactions Between People and the Environment
STANDARD		Impact of Physical Systems on People

DESCRIPTOR / STANDARD 7.4.4.A. Identify the effect of the physical systems on people within a community.

Virtual Field Trips
Ancient China - Qin & Han Dynasties
Canada: Coast to Coast
Canada: Our Northern Neighbor
Grade 4 - Northeast
Grade 4 - West Region Geography

SUBJECT / STANDARD AREA	PA.7.4.	Geography
STANDARD AREA / STATEMENT	7.4.4.	Interactions Between People and the Environment
STANDARD		Impact of People on Physical Systems

DESCRIPTOR / STANDARD	7.4.4.B.	Identify the effect of people on the physical systems within a community. Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Grade 3 - Geography of Our Communities
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SUBJECT / STANDARD AREA	PA.8.4.	History
STANDARD AREA / STATEMENT	8.1.4.	Historical Analysis and Skills Development
STANDARD		Continuity and Change over Time

DESCRIPTOR / STANDARD	8.1.4.A.	Identify and describe how geography and climate have influenced continuity and change over time. Virtual Field Trips Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor Grade 4 - Northeast
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SUBJECT / STANDARD AREA	PA.8.4.	History
STANDARD AREA / STATEMENT	8.1.4.	Historical Analysis and Skills Development
STANDARD		Fact/Opinion and Points of View

DESCRIPTOR / STANDARD	8.1.4.B.	Distinguish between fact and opinion from multiple points of view, and primary sources as related to historical events. Virtual Field Trips Canada: Our Northern Neighbor Grade 4 - Northeast Grade 4 - West Region Geography
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SUBJECT / STANDARD AREA	PA.8.4.	History
STANDARD AREA / STATEMENT	8.2.4.	Pennsylvania History
STANDARD		Historical Documents, Artifacts, and Places (PA)

DESCRIPTOR / STANDARD	8.2.4.B.	Locate historical documents, artifacts, and places critical to Pennsylvania history. Virtual Field Trips Grade 4 - Northeast
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SUBJECT / STANDARD AREA	PA.8.4.	History
STANDARD AREA / STATEMENT	8.3.4.	United States History

STANDARD		Contributions of Individuals and Groups (US History)
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DESCRIPTOR / STANDARD 8.3.4.A. Differentiate common characteristics of the social, political, cultural and economic groups in United States history.

Virtual Field Trips

Grade 3 - A Country of Cultures

Grade 3 - How The Country Was Settled

Grade 4 - Northeast

National Parks - Alaska & Hawaii

National Parks - Nevada, California

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

SUBJECT / STANDARD AREA	PA.8.4.	History
STANDARD AREA / STATEMENT	8.3.4.	United States History
STANDARD		Historical Documents and Artifacts (US History)

DESCRIPTOR / STANDARD 8.3.4.B. Locate historical documents, artifacts, and places critical to United States history.

Virtual Field Trips

Grade 3 - How Government Helps Our Communities

Grade 3 - The First Americans

Grade 4 - Northeast

SUBJECT / STANDARD AREA	PA.8.4.	History
STANDARD AREA / STATEMENT	8.3.4.	United States History
STANDARD		Impact of Continuity and Change on US History

DESCRIPTOR / STANDARD 8.3.4.C. Explain how continuity and change in U.S. history have influenced personal development and identity.

DESCRIPTOR 8.3.4.C.4. Politics and government

Virtual Field Trips

Grade 3 - How Government Helps Our Communities

Washington, DC - Grades K - 5

DESCRIPTOR	8.3.4.C.5.	Physical and human geography
		Virtual Field Trips Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Early Beginnings Grade 4 - Midwest Region Today Grade 4 - Northeast Grade 4 - Southeast Region of the U.S. Grade 4 - Southwest Region Early Beginnings Grade 4 - Southwest Region Today Grade 4 - West Region Early Beginnings Grade 4 - West Region Geography Grade 4 - West Region Landforms Grade 4 - West Region Today National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Washington, DC - Grades K - 5
SUBJECT / STANDARD AREA	PA.8.4.	History
STANDARD AREA / STATEMENT	8.3.4.	United States History
STANDARD		Conflict and Cooperation (United States)
DESCRIPTOR / STANDARD	8.3.4.D.	Distinguish between conflict and cooperation among groups and organization that impacted the history and development of the United States.
DESCRIPTOR	8.3.4.D.1.	Ethnicity and race
		Virtual Field Trips Grade 3 - A Country of Cultures Grade 4 - Southeast Region of the U.S.
DESCRIPTOR	8.3.4.D.3.	Immigration
		Virtual Field Trips Grade 3 - A Country of Cultures Grade 3 - How The Country Was Settled Grade 4 - Northeast
DESCRIPTOR	8.3.4.D.4.	Military conflict
		Virtual Field Trips Grade 3 - The First Americans Grade 4 - Northeast Grade 4 - Southwest Region Early Beginnings Grade 4 - Southwest Region Today
SUBJECT / STANDARD AREA	PA.8.4.	History
STANDARD AREA / STATEMENT	8.4.4.	World History
STANDARD		Historical Documents, Artifacts, and Sites (World)

DESCRIPTOR / STANDARD	8.4.4.B.	Locate historical documents, artifacts, and sites, which are critical to World history. Virtual Field Trips Ancient China - Qin & Han Dynasties
SUBJECT / STANDARD AREA	PA.8.4.	History
STANDARD AREA / STATEMENT	8.4.4.	World History
STANDARD		Conflict and Cooperation (World)

DESCRIPTOR / STANDARD 8.4.4.D. Distinguish between conflict and cooperation among groups and organization that impacted development of the history of the world.

Virtual Field Trips
Ancient China - Qin & Han Dynasties
Ancient China - Shang & Zhou Dynasties
Ancient Greece

Main Criteria: Pennsylvania Core and Academic Standards
Secondary Criteria: Virtual Field Trips **Subjects:** Science,
 Social Studies
Grade: 5
Correlation Options: Show Correlated

Pennsylvania Core and Academic Standards
Science
 Grade: 5 - Adopted: 2010

SUBJECT / STANDARD AREA	PA.SI.	Science as Inquiry
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STANDARD AREA / STATEMENT SI.7. Analyze alternative explanations and understanding that science advances through legitimate skepticism.

Virtual Field Trips
 Galapagos Islands
 National Parks - Wyoming, Utah

SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.1.	Biological Sciences
STANDARD	3.1.A.	Organisms and Cells

DESCRIPTOR / STANDARD 3.1.5.A3. Compare and contrast the similarities and differences in life cycles of different organisms.

Virtual Field Trips
 Galapagos Islands
 Grade 4 - West Region Geography
 How Coral Reefs Are Formed

SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.1.	Biological Sciences
STANDARD	3.1.C.	Evolution

DESCRIPTOR / STANDARD 3.1.5.C1. Describe how organisms meet some of their needs in an environment by using behaviors (patterns of activities) in response to information (stimuli) received from the environment.

Virtual Field Trips
 African Safari
 Amazon Rainforest - Grades 2-5
 Amazon Rainforest - Grades 6-8
 Canada: Coast to Coast
 Galapagos Islands
 Grade 4 - Southwest Region Early Beginnings
 Grade 4 - West Region Geography
 How Coral Reefs Are Formed
 National Parks - Alaska & Hawaii
 National Parks - Nevada, California
 The Sahara Desert
 Who Lives On a Coral Reef?

SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.3.	Earth and Space Sciences
STANDARD	3.3.A.	Earth Structure, Processes and Cycles

DESCRIPTOR /
STANDARD 3.3.5.A1. Describe how landforms are the result of a combination of destructive forces such as erosion and constructive erosion, deposition of sediment, etc.

Virtual Field Trips

Galapagos Islands

Grade 4 - Midwest Region Today

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Landforms

National Parks - Alaska & Hawaii

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

DESCRIPTOR /
STANDARD 3.3.5.A2. Describe the usefulness of Earth's physical resources as raw materials for the human made world.

Virtual Field Trips

Canada: Coast to Coast

Canada: Our Northern Neighbor

Galapagos Islands

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Northeast

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Early Beginnings

Grade 4 - West Region Geography

Grade 4 - West Region Today

National Parks - Alaska & Hawaii

The Sahara Desert

DESCRIPTOR /
STANDARD 3.3.5.A5a Differentiate between weather and climate.

Virtual Field Trips

Amazon Rainforest - Grades 2-5

Amazon Rainforest - Grades 6-8

Canada: Coast to Coast

Canada: Our Northern Neighbor

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Northeast

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Geography

National Parks - Nevada, California

The Sahara Desert

SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.4.	Technology and Engineering Education
STANDARD	3.4.A.	The Scope of Technology

DESCRIPTOR / STANDARD	3.4.5.A1.	Explain how people use tools and techniques to help them do things. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8
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DESCRIPTOR / STANDARD	3.4.5.A3.	Describe how technologies are often combined. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8
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SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.4.	Technology and Engineering Education
STANDARD	3.4.B.	Technology and Society

DESCRIPTOR / STANDARD	3.4.5.B1.	Explain how the use of technology can have unintended consequences. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands Grade 4 - Midwest Region Today Grade 4 - Northeast Grade 4 - Southwest Region Today Grade 4 - West Region Early Beginnings Grade 4 - West Region Today National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah
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DESCRIPTOR / STANDARD	3.4.5.B2.	Describe how waste may be appropriately recycled or disposed of to prevent unnecessary harm to the environment. Virtual Field Trips Who Lives On a Coral Reef?
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DESCRIPTOR / STANDARD	3.4.5.B4.	Identify how the way people live and work has changed history in terms of technology. Virtual Field Trips Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - West Region Early Beginnings
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SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.4.	Technology and Engineering Education
STANDARD	3.4.C.	Technology and Engineering Design

DESCRIPTOR / STANDARD	3.4.5.C3.	Identify how invention and innovation are creative ways to turn ideas into real things. Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - West Region Early Beginnings
SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.4.	Technology and Engineering Education
STANDARD	3.4.D.	Abilities for a Technological World

DESCRIPTOR / STANDARD 3.4.5.D3. Determine if the human use of a product or system creates positive or negative results.

Virtual Field Trips
Amazon Rainforest - People and Threats - Grades 2-5
Amazon Rainforest - People and Threats - Grades 6-8
Galapagos Islands
Grade 4 - Midwest Region Today
Grade 4 - Northeast
Grade 4 - Southwest Region Today
Grade 4 - West Region Early Beginnings
Grade 4 - West Region Today
National Parks - Alaska & Hawaii
National Parks - Nevada, California
National Parks - Washington, Oregon, Idaho, Montana, Colorado
National Parks - Wyoming, Utah

SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.4.	Technology and Engineering Education
STANDARD	3.4.E.	The Designed World

DESCRIPTOR / STANDARD 3.4.5.E2. Understand that there are many different tools necessary to maintain an ecosystem, whether natural or manmade.

Virtual Field Trips
Amazon Rainforest - People and Threats - Grades 2-5
Amazon Rainforest - People and Threats - Grades 6-8
Grade 4 - West Region Today
National Parks - Nevada, California

DESCRIPTOR / STANDARD 3.4.5.E3. Explain how tools, machines, products, and systems use energy in order to do work.

Virtual Field Trips
Amazon Rainforest - People and Threats - Grades 2-5
Amazon Rainforest - People and Threats - Grades 6-8
Grade 4 - Northeast
Grade 4 - West Region Today

DESCRIPTOR / STANDARD	3.4.5.E5.	Examine reasons why a transportation system may lose efficiency or fail (e.g., one part is missing or malfunctioning or if a subsystem is not working).
		Virtual Field Trips Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - West Region Early Beginnings Grade 4 - West Region Today

DESCRIPTOR / STANDARD	3.4.5.E6.	Examine how manufacturing technologies have become an integral part of the engineered world.
		Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Canada: Our Northern Neighbor Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - West Region Today

SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
STANDARD AREA / STATEMENT	4.1.	Ecology

STANDARD	4.1.5.A.	Describe the roles of producers, consumers, and decomposers within a local ecosystem.
		Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8

STANDARD	4.1.5.C.	Describe different food webs including a food web containing humans.
		Virtual Field Trips Galapagos Islands Who Lives On a Coral Reef?

STANDARD	4.1.5.D.	Explain the differences between threatened, endangered, and extinct organisms.
		Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands National Parks - Alaska & Hawaii The Sahara Desert

SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
STANDARD AREA / STATEMENT	4.2.	Watersheds and Wetlands

STANDARD	4.2.5.C.	Identify physical, chemical, and biological factors that affect water quality. Virtual Field Trips Who Lives On a Coral Reef?
SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
STANDARD AREA / STATEMENT	4.4.	Agriculture and Society

STANDARD	4.4.5.A.	Explain why animal production is dependent upon plant production. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8
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STANDARD	4.4.5.C.	Investigate the factors influencing plant and animal growth. (e.g., soil, water, nutrients, and light) Virtual Field Trips How Coral Reefs Are Formed
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SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
STANDARD AREA / STATEMENT	4.5.	Humans and the Environment

STANDARD	4.5.5.C.	Explain the difference between point and non-point source pollution. Virtual Field Trips Who Lives On a Coral Reef?
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Pennsylvania Core and Academic Standards
Social Studies
Grade: 5 - Adopted: 2009

SUBJECT / STANDARD AREA	PA.5.5.	Civics and Government
STANDARD AREA / STATEMENT	5.1.5.	Principles and Documents of Government
STANDARD		Laws and Government

DESCRIPTOR / STANDARD	5.1.5.B.	Describe the basic purposes of government in the classroom, school, community, state, and nation. Virtual Field Trips Barcelona
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SUBJECT / STANDARD AREA	PA.5.5.	Civics and Government
STANDARD AREA / STATEMENT	5.1.5.	Principles and Documents of Government
STANDARD		Documents and Ideals that Shape Pennsylvania and US Government

DESCRIPTOR / STANDARD	5.1.5.D.	Interpret key ideas about government found in significant documents:
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DESCRIPTOR 5.1.5.D.1. Declaration of Independence

Virtual Field Trips

Grade 4 - Northeast

SUBJECT / STANDARD AREA	PA.5.5.	Civics and Government
STANDARD AREA / STATEMENT	5.1.5.	Principles and Documents of Government
STANDARD		Symbols

DESCRIPTOR / STANDARD 5.1.5.F. Explain the significance of state symbols, national symbols, and national holidays.

Virtual Field Trips

Exploring Cuba

Grade 4 - Southwest Region Today

Grade 4 - West Region Today

Washington, DC - Grades K - 5

SUBJECT / STANDARD AREA	PA.5.5.	Civics and Government
STANDARD AREA / STATEMENT	5.4.5.	How International Relationships Function
STANDARD		Tools of Foreign Policy

DESCRIPTOR / STANDARD 5.4.5.B. Describe the difference between nation and country.

Virtual Field Trips

Canada: Coast to Coast

Canada: Our Northern Neighbor

SUBJECT / STANDARD AREA	PA.6.5.	Economics
STANDARD AREA / STATEMENT	6.4.5.	Economic Interdependence
STANDARD		Trade

DESCRIPTOR / STANDARD 6.4.5.B. Explain the growth in international trade.

Virtual Field Trips

Exploring Cuba

SUBJECT / STANDARD AREA	PA.7.5.	Geography
STANDARD AREA / STATEMENT	7.1.5.	Basic Geographic Literacy
STANDARD		Geographic Tools

DESCRIPTOR / STANDARD	7.1.5.A.	Describe how common geographic tools are used to organize and interpret information about people, places, and environment.
		Virtual Field Trips African Safari Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor Exploring Cuba Grade 4 - Northeast Grade 4 - Southeast Region of the U.S. Grade 4 - Southwest Region Early Beginnings Grade 4 - Southwest Region Today Grade 4 - West Region Geography Grade 4 - West Region Today How Coral Reefs Are Formed London - City of Pomp & Majesty National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Paris - City of Light - Grades K - 5 The Sahara Desert Tokyo - City of Contrasts Who Lives On a Coral Reef?

SUBJECT / STANDARD AREA	PA.7.5.	Geography
STANDARD AREA / STATEMENT	7.1.5.	Basic Geographic Literacy
STANDARD		Location of Places and Regions

DESCRIPTOR / STANDARD	7.1.5.B.	Describe and locate places and regions as defined by physical and human features. Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Barcelona Canada: Coast to Coast Canada: Our Northern Neighbor Exploring Cuba Grade 4 - Midwest Region Early Beginnings Grade 4 - Midwest Region Today Grade 4 - Northeast Grade 4 - Southeast Region of the U.S. Grade 4 - Southwest Region Early Beginnings Grade 4 - Southwest Region Today Grade 4 - West Region Early Beginnings Grade 4 - West Region Geography Grade 4 - West Region Landforms Grade 4 - West Region Today London - City of Pomp & Majesty National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Paris - City of Light - Grades K - 5 The Sahara Desert Tokyo - City of Contrasts
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SUBJECT / STANDARD AREA	PA.7.5.	Geography
STANDARD AREA / STATEMENT	7.2.5.	Physical Characteristics of Places and Regions
STANDARD		Physical Characteristics

DESCRIPTOR / STANDARD	7.2.5.A.	Describe the characteristics of places and regions. Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Barcelona Canada: Coast to Coast Canada: Our Northern Neighbor Exploring Cuba Grade 4 - Midwest Region Early Beginnings Grade 4 - Midwest Region Today Grade 4 - Northeast Grade 4 - Southeast Region of the U.S. Grade 4 - Southwest Region Early Beginnings Grade 4 - Southwest Region Today Grade 4 - West Region Early Beginnings Grade 4 - West Region Geography Grade 4 - West Region Landforms Grade 4 - West Region Today London - City of Pomp & Majesty National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Paris - City of Light - Grades K - 5 The Sahara Desert Tokyo - City of Contrasts
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SUBJECT / STANDARD AREA	PA.7.5.	Geography
STANDARD AREA / STATEMENT	7.2.5.	Physical Characteristics of Places and Regions
STANDARD		Physical Processes

DESCRIPTOR / STANDARD 7.2.5.B. Identify the basic physical processes that affect the physical characteristics of places and regions.

Virtual Field Trips
Grade 4 - Northeast
Grade 4 - Southwest Region Early Beginnings
Grade 4 - West Region Geography
Grade 4 - West Region Landforms
National Parks - Alaska & Hawaii

SUBJECT / STANDARD AREA	PA.7.5.	Geography
STANDARD AREA / STATEMENT	7.3.5.	Human Characteristics of Places and Regions
STANDARD		Human Characteristics

DESCRIPTOR / STANDARD 7.3.5.A. Identify the human characteristics of places and regions using the following criteria:

DESCRIPTOR	7.3.5.A.1.	Population
		Virtual Field Trips Canada: Our Northern Neighbor Grade 4 - Northeast

DESCRIPTOR	7.3.5.A.2.	Culture
		Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Our Northern Neighbor Grade 4 - Northeast Grade 4 - West Region Early Beginnings

DESCRIPTOR	7.3.5.A.3.	Settlement
		Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor Grade 4 - Northeast

DESCRIPTOR	7.3.5.A.4.	Economic activities
		Virtual Field Trips Canada: Our Northern Neighbor Grade 4 - Northeast Grade 4 - West Region Geography

SUBJECT / STANDARD AREA	PA.7.5.	Geography
STANDARD AREA / STATEMENT	7.4.5.	Interactions Between People and the Environment
STANDARD		Impact of Physical Systems on People

DESCRIPTOR / STANDARD 7.4.5.A. Describe and explain the effects of the physical systems on people within regions.

Virtual Field Trips
Ancient China - Qin & Han Dynasties
Canada: Coast to Coast
Canada: Our Northern Neighbor
Grade 4 - Northeast
Grade 4 - West Region Geography

SUBJECT / STANDARD AREA	PA.7.5.	Geography
STANDARD AREA / STATEMENT	7.4.5.	Interactions Between People and the Environment
STANDARD		Impact of People on Physical Systems

DESCRIPTOR / STANDARD	7.4.5.B.	Identify the effect of people on the physical systems within a community.
		Virtual Field Trips
		Amazon Rainforest - Grades 2-5
		Amazon Rainforest - Grades 6-8
		Amazon Rainforest - People and Threats - Grades 2-5
		Amazon Rainforest - People and Threats - Grades 6-8

SUBJECT / STANDARD AREA	PA.8.5.	History
STANDARD AREA / STATEMENT	8.1.5.	Historical Analysis and Skills Development
STANDARD		Fact/Opinion and Points of View

DESCRIPTOR / STANDARD	8.1.5.B.	Classify and analyze fact and opinion from multiple points of view, and secondary sources as related to historical events.
		Virtual Field Trips
		Canada: Our Northern Neighbor
		Grade 4 - Northeast
		Grade 4 - West Region Geography

SUBJECT / STANDARD AREA	PA.8.5.	History
STANDARD AREA / STATEMENT	8.2.5.	Pennsylvania History
STANDARD		Historical Documents, Artifacts, and Places (PA)

DESCRIPTOR / STANDARD	8.2.5.B.	Illustrate concepts and knowledge of historical documents, artifacts, and places critical to Pennsylvania history.
		Virtual Field Trips
		Grade 4 - Northeast

SUBJECT / STANDARD AREA	PA.8.5.	History
STANDARD AREA / STATEMENT	8.3.5.	United States History
STANDARD		Contributions of Individuals and Groups (US History)

DESCRIPTOR / STANDARD	8.3.5.A.	Compare and contrast common characteristics of the social, political, cultural and economic groups in United States history.
		Virtual Field Trips
		Grade 4 - Northeast
		National Parks - Alaska & Hawaii
		National Parks - Nevada, California
		National Parks - Washington, Oregon, Idaho, Montana, Colorado
		National Parks - Wyoming, Utah

SUBJECT / STANDARD AREA	PA.8.5.	History
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STANDARD AREA / STATEMENT	8.3.5.	United States History
STANDARD		Historical Documents and Artifacts (US History)

DESCRIPTOR / STANDARD 8.3.5.B. Illustrate concepts and knowledge of historical documents, artifacts, and places critical to United States history.

Virtual Field Trips

Grade 4 - Northeast

SUBJECT / STANDARD AREA	PA.8.5.	History
STANDARD AREA / STATEMENT	8.3.5.	United States History
STANDARD		Impact of Continuity and Change on US History
DESCRIPTOR / STANDARD	8.3.5.C.	Differentiate how continuity and change in U.S. history are formed and operate.

DESCRIPTOR 8.3.5.C.2. Commerce and industry

Virtual Field Trips

Grade 4 - Northeast

Grade 4 - Southeast Region of the U.S.

Grade 4 - West Region Geography

DESCRIPTOR 8.3.5.C.4. Politics and government

Virtual Field Trips

Washington, DC - Grades K - 5

DESCRIPTOR 8.3.5.C.5. Physical and human geography

Virtual Field Trips

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Midwest Region Today

Grade 4 - Northeast

Grade 4 - Southeast Region of the U.S.

Grade 4 - Southwest Region Early Beginnings

Grade 4 - Southwest Region Today

Grade 4 - West Region Early Beginnings

Grade 4 - West Region Geography

Grade 4 - West Region Landforms

Grade 4 - West Region Today

National Parks - Alaska & Hawaii

National Parks - Nevada, California

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

Washington, DC - Grades K - 5

SUBJECT / STANDARD AREA	PA.8.5.	History
STANDARD AREA / STATEMENT	8.4.5.	World History
STANDARD		Historical Documents, Artifacts, and Sites (World)

DESCRIPTOR / STANDARD	8.4.5.B.	Illustrate concepts and knowledge of historical documents, artifacts, and sites, which are critical to World history. Virtual Field Trips Ancient China - Qin & Han Dynasties
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Main Criteria: Pennsylvania Core and Academic Standards
Secondary Criteria: Virtual Field Trips Subjects: Science,
 Social Studies
Grade: 6
Correlation Options: Show Correlated

Pennsylvania Core and Academic Standards

Science

Grade: 6 - Adopted: 2010

SUBJECT / STANDARD AREA	PA.SI.	Science as Inquiry
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STANDARD AREA / STATEMENT	SI.7.	Analyze alternative explanations and understanding that science advances through legitimate skepticism. Virtual Field Trips Galapagos Islands National Parks - Wyoming, Utah
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SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.1.	Biological Sciences
STANDARD	3.1.A.	Organisms and Cells

DESCRIPTOR / STANDARD	3.1.6.A1.	Describe the similarities and differences of major physical characteristics in plants, animals, fungi, protists, and bacteria Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8 Galapagos Islands How Coral Reefs Are Formed Who Lives On a Coral Reef?
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DESCRIPTOR / STANDARD	3.1.6.A2.	Describe how energy derived from the sun is used by plants to produce sugars (photosynthesis) and is transferred within a food chain from producers (plants) to consumers to decomposers. Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8
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DESCRIPTOR / STANDARD	3.1.6.A5.	Describe basic structures that plants and animals have that contribute to their ability to make or find food and reproduce. Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8 Canada: Coast to Coast Galapagos Islands How Coral Reefs Are Formed The Sahara Desert Who Lives On a Coral Reef?
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SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
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STANDARD AREA / STATEMENT	3.1.	Biological Sciences
STANDARD	3.1.C.	Evolution

DESCRIPTOR / STANDARD 3.1.6.C1. Differentiate between instinctive and learned animal behaviors that relate to survival.

Virtual Field Trips
 African Safari
 Amazon Rainforest - Grades 2-5
 Amazon Rainforest - Grades 6-8
 Canada: Coast to Coast
 Galapagos Islands
 National Parks - Alaska & Hawaii
 The Sahara Desert
 Who Lives On a Coral Reef?

SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.3.	Earth and Space Sciences
STANDARD	3.3.A.	Earth Structure, Processes and Cycles

DESCRIPTOR / STANDARD 3.3.6.A6b (MODELS/SCALES) Create models of Earth's common physical features.

Virtual Field Trips
 African Safari
 Amazon Rainforest - Grades 2-5
 Amazon Rainforest - Grades 6-8
 Canada: Our Northern Neighbor
 Galapagos Islands
 How Coral Reefs Are Formed
 National Parks - Alaska & Hawaii
 National Parks - Nevada, California
 National Parks - Washington, Oregon, Idaho, Montana, Colorado
 National Parks - Wyoming, Utah
 The Sahara Desert
 Who Lives On a Coral Reef?

SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.3.	Earth and Space Sciences
STANDARD	3.3.B.	Origin and Evolution of the Universe

DESCRIPTOR / STANDARD 3.3.6.B2a. (MODELS) Use models to demonstrate that earth has different seasons and weather patterns.

Virtual Field Trips
 African Safari
 Canada: Coast to Coast
 Canada: Our Northern Neighbor
 National Parks - Alaska & Hawaii
 National Parks - Nevada, California
 The Sahara Desert

SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.4.	Technology and Engineering Education
STANDARD	3.4.A.	The Scope of Technology

DESCRIPTOR / STANDARD 3.4.6.A1. Identify how creative thinking and economic and cultural influences shape technological development.

Virtual Field Trips

Ancient China - Qin & Han Dynasties

Ancient China - Shang & Zhou Dynasties

SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.4.	Technology and Engineering Education
STANDARD	3.4.B.	Technology and Society

DESCRIPTOR / STANDARD 3.4.6.B1. Describe how economic, political, and cultural issues are influenced by the development and use of technology.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

Ancient China - Qin & Han Dynasties

Ancient China - Shang & Zhou Dynasties

Galapagos Islands

National Parks - Alaska & Hawaii

National Parks - Nevada, California

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

DESCRIPTOR / STANDARD 3.4.6.B2. Describe how technologies can be used to repair damage caused by natural disasters and to break down waste from the use of various products and systems.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

DESCRIPTOR / STANDARD 3.4.6.B3. Interpret how societal and cultural priorities are reflected in technological devices.

Virtual Field Trips

Ancient China - Qin & Han Dynasties

Ancient China - Shang & Zhou Dynasties

DESCRIPTOR / STANDARD 3.4.6.B4. Demonstrate how new technologies are developed based on people's needs, wants, values, and/or interests.

Virtual Field Trips

Ancient China - Qin & Han Dynasties

Ancient China - Shang & Zhou Dynasties

SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
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STANDARD AREA / STATEMENT	3.4.	Technology and Engineering Education
STANDARD	3.4.E.	The Designed World

DESCRIPTOR / STANDARD 3.4.6.E2. Identify how emerging agricultural technologies have an effect on ecosystem dynamics and human/animal food resources.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

Ancient China - Shang & Zhou Dynasties

Canada: Coast to Coast

Canada: Our Northern Neighbor

The Sahara Desert

DESCRIPTOR / STANDARD 3.4.6.E7. Explain how the type of structure determines the way the parts are put together.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
STANDARD AREA / STATEMENT	4.1.	Ecology

STANDARD 4.1.6.D. Identify reasons why organisms become threatened, endangered, and extinct.

Virtual Field Trips

Amazon Rainforest - Grades 2-5

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

Galapagos Islands

National Parks - Alaska & Hawaii

The Sahara Desert

SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
STANDARD AREA / STATEMENT	4.2.	Watersheds and Wetlands

STANDARD 4.2.6.A. Identify the five major watersheds of Pennsylvania.

Virtual Field Trips

National Parks - Washington, Oregon, Idaho, Montana, Colorado

STANDARD 4.2.6.C. Identify natural and human-made factors that affect water quality.

Virtual Field Trips

Who Lives On a Coral Reef?

SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
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STANDARD AREA / STATEMENT	4.4.	Agriculture and Society
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STANDARD 4.4.6.A. Explain how different plants and animals in the United States have specific growing requirements related to climate and soil conditions.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast

Canada: Our Northern Neighbor

The Sahara Desert

STANDARD 4.4.6.B. Analyze how soil types and geographic regions have impacted agriculture in Pennsylvania.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
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STANDARD AREA / STATEMENT	4.5.	Humans and the Environment
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STANDARD 4.5.6.A. Examine how historical events have shaped the sustainable use of natural resources.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

STANDARD 4.5.6.C. Identify key people and events that shaped the environmental history in the United States.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

Galapagos Islands

National Parks - Alaska & Hawaii

National Parks - Nevada, California

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

Pennsylvania Core and Academic Standards

Social Studies

Grade: 6 - Adopted: 2009

SUBJECT / STANDARD AREA	PA.5.6.	Civics and Government
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STANDARD AREA / STATEMENT	5.1.6.	Principles and Documents of Government
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STANDARD		Symbols
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DESCRIPTOR / STANDARD 5.1.6.F. Describe how citizens and leaders use political symbols.

Virtual Field Trips

Washington, DC - Grades 6 - 8

SUBJECT / STANDARD AREA	PA.5.6.	Civics and Government
STANDARD AREA / STATEMENT	5.3.6.	How Government Works
STANDARD		Structure, Organization, and Operation of Governments

DESCRIPTOR / STANDARD 5.3.6.B. Define and compare the role and structure of local, state, and national governments.

Virtual Field Trips

Washington, DC - Grades 6 - 8

SUBJECT / STANDARD AREA	PA.5.6.	Civics and Government
STANDARD AREA / STATEMENT	5.3.6.	How Government Works
STANDARD		Government Services

DESCRIPTOR / STANDARD 5.3.6.C. Describe how local, state, and national governments provide services.

Virtual Field Trips

Barcelona

SUBJECT / STANDARD AREA	PA.5.6.	Civics and Government
STANDARD AREA / STATEMENT	5.4.6.	How International Relationships Function
STANDARD		Countries and Conflicts

DESCRIPTOR / STANDARD 5.4.6.A. Identify how countries have varying interests.

Virtual Field Trips

Canada: Our Northern Neighbor

SUBJECT / STANDARD AREA	PA.6.6.	Economics
STANDARD AREA / STATEMENT	6.3.6.	Functions of Government
STANDARD		Goods and Services

DESCRIPTOR / STANDARD 6.3.6.A. Examine government's role in providing public goods and services.

Virtual Field Trips

Barcelona

SUBJECT / STANDARD AREA	PA.6.6.	Economics
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STANDARD AREA / STATEMENT	6.3.6.	Functions of Government
STANDARD		Government's Role in International Trade

DESCRIPTOR / STANDARD 6.3.6.D. Explain the benefits of international trade.

Virtual Field Trips

Exploring Cuba

SUBJECT / STANDARD AREA	PA.6.6.	Economics
STANDARD AREA / STATEMENT	6.4.6.	Economic Interdependence
STANDARD		Trade

DESCRIPTOR / STANDARD 6.4.6.B. Explain how trade affects standards of living.

Virtual Field Trips

Exploring Cuba

SUBJECT / STANDARD AREA	PA.7.6.	Geography
STANDARD AREA / STATEMENT	7.1.6.	Basic Geographic Literacy
STANDARD		Geographic Tools

DESCRIPTOR / STANDARD 7.1.6.A. Describe how common geographic tools are used to organize and interpret information about people, places, and environment.

Virtual Field Trips

African Safari

Ancient China - Qin & Han Dynasties

Canada: Coast to Coast

Canada: Our Northern Neighbor

Exploring Cuba

How Coral Reefs Are Formed

London - City of Pomp & Majesty

National Parks - Alaska & Hawaii

National Parks - Nevada, California

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

Paris - City of Light - Grades 6 - 8

The Sahara Desert

Tokyo - City of Contrasts

Who Lives On a Coral Reef?

SUBJECT / STANDARD AREA	PA.7.6.	Geography
STANDARD AREA / STATEMENT	7.1.6.	Basic Geographic Literacy
STANDARD		Location of Places and Regions

DESCRIPTOR / STANDARD	7.1.6.B.	Describe and locate places and regions as defined by physical and human features.
		Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Barcelona Canada: Coast to Coast Canada: Our Northern Neighbor Exploring Cuba London - City of Pomp & Majesty National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Paris - City of Light - Grades 6 - 8 The Sahara Desert Tokyo - City of Contrasts

SUBJECT / STANDARD AREA	PA.7.6.	Geography
STANDARD AREA / STATEMENT	7.2.6.	Physical Characteristics of Places and Regions
STANDARD		Physical Characteristics

DESCRIPTOR / STANDARD	7.2.6.A.	Describe the characteristics of places and regions.
		Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Barcelona Canada: Coast to Coast Canada: Our Northern Neighbor Exploring Cuba London - City of Pomp & Majesty National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Paris - City of Light - Grades 6 - 8 The Sahara Desert Tokyo - City of Contrasts

SUBJECT / STANDARD AREA	PA.7.6.	Geography
STANDARD AREA / STATEMENT	7.2.6.	Physical Characteristics of Places and Regions
STANDARD		Physical Processes

DESCRIPTOR / STANDARD	7.2.6.B.	Describe the physical processes that shape patterns on Earth's surface. Virtual Field Trips National Parks - Alaska & Hawaii
SUBJECT / STANDARD AREA	PA.7.6.	Geography
STANDARD AREA / STATEMENT	7.3.6.	Human Characteristics of Places and Regions
STANDARD		Human Characteristics
DESCRIPTOR / STANDARD	7.3.6.A.	Describe the human characteristics of places and regions using the following criteria:
DESCRIPTOR	7.3.6.A.1.	Population Virtual Field Trips Canada: Our Northern Neighbor
DESCRIPTOR	7.3.6.A.2.	Culture Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Our Northern Neighbor
DESCRIPTOR	7.3.6.A.3.	Settlement Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor
DESCRIPTOR	7.3.6.A.4.	Economic activities Virtual Field Trips Canada: Our Northern Neighbor
SUBJECT / STANDARD AREA	PA.7.6.	Geography
STANDARD AREA / STATEMENT	7.4.6.	Interactions Between People and the Environment
STANDARD		Impact of Physical Systems on People
DESCRIPTOR / STANDARD	7.4.6.A.	Describe and explain the effects of the physical systems on people within regions. Virtual Field Trips Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor

SUBJECT / STANDARD AREA	PA.7.6.	Geography
STANDARD AREA / STATEMENT	7.4.6.	Interactions Between People and the Environment
STANDARD		Impact of People on Physical Systems

DESCRIPTOR /
STANDARD 7.4.6.B. Describe and explain the effects of people on the physical systems within regions.

Virtual Field Trips

Amazon Rainforest - Grades 2-5

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

SUBJECT / STANDARD AREA	PA.8.6.	History
STANDARD AREA / STATEMENT	8.1.6.	Historical Analysis and Skills Development
STANDARD		Continuity and Change over Time

DESCRIPTOR /
STANDARD 8.1.6.A. Explain continuity and change over time using sequential order and context of events.

Virtual Field Trips

Ancient China - Qin & Han Dynasties

Canada: Our Northern Neighbor

SUBJECT / STANDARD AREA	PA.8.6.	History
STANDARD AREA / STATEMENT	8.1.6.	Historical Analysis and Skills Development
STANDARD		Fact/Opinion and Points of View

DESCRIPTOR /
STANDARD 8.1.6.B. Differentiate between fact and opinion, multiple points of view, and primary and secondary sources to explain historical events.

Virtual Field Trips

Canada: Our Northern Neighbor

SUBJECT / STANDARD AREA	PA.8.6.	History
STANDARD AREA / STATEMENT	8.3.6.	United States History
STANDARD		Contributions of Individuals and Groups (US History)

DESCRIPTOR / STANDARD	8.3.6.A.	Explain the social, political, cultural, and economic contributions of individuals and groups to United States history. Virtual Field Trips National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Washington, DC - Grades 6 - 8
SUBJECT / STANDARD AREA	PA.8.6.	History
STANDARD AREA / STATEMENT	8.3.6.	United States History
STANDARD		Impact of Continuity and Change on US History
DESCRIPTOR / STANDARD	8.3.6.C.	Explain how continuity and change have impacted U.S. history.

DESCRIPTOR 8.3.6.C.4. Politics and government

Virtual Field Trips
Washington, DC - Grades 6 - 8

DESCRIPTOR 8.3.6.C.5. Physical and human geography

Virtual Field Trips
National Parks - Alaska & Hawaii
National Parks - Nevada, California
National Parks - Washington, Oregon, Idaho, Montana, Colorado
National Parks - Wyoming, Utah
Washington, DC - Grades 6 - 8

SUBJECT / STANDARD AREA	PA.8.6.	History
STANDARD AREA / STATEMENT	8.4.6.	World History
STANDARD		Historical Documents, Artifacts, and Sites (World)

DESCRIPTOR / STANDARD 8.4.6.B. Identify and explain the importance of historical documents, artifacts, and sites which are critical to world history.

Virtual Field Trips
Ancient China - Qin & Han Dynasties

SUBJECT / STANDARD AREA	PA.8.6.	History
STANDARD AREA / STATEMENT	8.4.6.	World History
STANDARD		Impact of Continuity and Change (World)
DESCRIPTOR / STANDARD	8.4.6.C.	Explain how continuity and change have impacted world history.

DESCRIPTOR	8.4.6.C.1.	Belief systems and religions
		Virtual Field Trips Ancient China - Qin & Han Dynasties Jerusalem - Then and Now (Older Grades)
DESCRIPTOR	8.4.6.C.4	Politics and government
		Virtual Field Trips Canada: Our Northern Neighbor
DESCRIPTOR	8.4.6.C.5	Physical and human geography
		Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Barcelona Canada: Coast to Coast Canada: Our Northern Neighbor Exploring Cuba London - City of Pomp & Majesty National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Paris - City of Light - Grades 6 - 8 The Sahara Desert Tokyo - City of Contrasts

SUBJECT / STANDARD AREA	PA.8.6.	History
STANDARD AREA / STATEMENT	8.4.6.	World History
STANDARD		Conflict and Cooperation (World)

DESCRIPTOR / STANDARD	8.4.6.D.	Examine patterns of conflict and cooperation among groups and organizations that impacted the development of the history of the world.
		Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Greece

Grade: 6 - Adopted: 2014

SUBJECT / STANDARD AREA	PA.CC.8.5.6-8.	Reading Informational Text: Students read, understand, and respond to informational text – with emphasis on comprehension, making connections among ideas and between texts with focus on textual evidence.
STANDARD AREA / STATEMENT		Craft and Structure

STANDARD	CC.8.5.6-8.D.	Determine the meaning of words and phrases as they are used in a text, including vocabulary specific to domains related to history/social studies. Virtual Field Trips Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor The Sahara Desert
SUBJECT / STANDARD AREA	PA.CC.8.5.6-8.	Reading Informational Text: Students read, understand, and respond to informational text – with emphasis on comprehension, making connections among ideas and between texts with focus on textual evidence.
STANDARD AREA / STATEMENT		Integration of Knowledge and Ideas
STANDARD	CC.8.5.6-8.G.	Integrate visual information (e.g., in charts, graphs, photographs, videos, or maps) with other information in print and digital texts. Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Barcelona Canada: Coast to Coast Canada: Our Northern Neighbor Exploring Cuba Galapagos Islands How Coral Reefs Are Formed Jerusalem - Then and Now (Older Grades) London - City of Pomp & Majesty National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Paris - City of Light - Grades 6 - 8 Rome - The Eternal City The Sahara Desert Tokyo - City of Contrasts Washington, DC - Grades 6 - 8 Who Lives On a Coral Reef?

Main Criteria: Pennsylvania Core and Academic Standards
Secondary Criteria: Virtual Field Trips **Subjects:** Science,
 Social Studies
Grade: 7
Correlation Options: Show Correlated

Pennsylvania Core and Academic Standards

Science

Grade: 7 - Adopted: 2010

SUBJECT / STANDARD AREA	PA.SI.	Science as Inquiry
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STANDARD AREA / STATEMENT	SI.7.	Analyze alternative explanations and understanding that science advances through legitimate skepticism. Virtual Field Trips Galapagos Islands National Parks - Wyoming, Utah
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SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.1.	Biological Sciences
STANDARD	3.1.A.	Organisms and Cells

DESCRIPTOR / STANDARD	3.1.7.A1.	Describe the similarities and differences of physical characteristics in diverse organisms. Virtual Field Trips African Safari Amazon Rainforest - Grades 6-8 Galapagos Islands
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DESCRIPTOR / STANDARD	3.1.7.A2.	Describes how organisms obtain and use energy throughout their lives. Virtual Field Trips Amazon Rainforest - Grades 6-8
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DESCRIPTOR / STANDARD	3.1.7.A3.	Explain why the life cycles of different organisms have varied lengths. Virtual Field Trips Galapagos Islands
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DESCRIPTOR / STANDARD	3.1.7.A8.	(MODELS) Apply the appropriate models to show interactions among organisms in an environment. Virtual Field Trips African Safari Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands
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SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.1.	Biological Sciences
STANDARD	3.1.C.	Evolution

DESCRIPTOR / STANDARD 3.1.7.C2a. Explain why the extinction of a species may occur when the environment changes.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 6-8

Galapagos Islands

National Parks - Alaska & Hawaii

SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.3.	Earth and Space Sciences
STANDARD	3.3.A.	Earth Structure, Processes and Cycles

DESCRIPTOR / STANDARD 3.3.7.A2. Explain land use in relation to soil type and topography.

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 6-8

Galapagos Islands

National Parks - Alaska & Hawaii

National Parks - Nevada, California

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

DESCRIPTOR / STANDARD 3.3.7.A3a . Explain and give examples of how physical evidence, such as fossils and surface features of glaciation support theories that the Earth has evolved over geologic time.

Virtual Field Trips

Galapagos Islands

National Parks - Alaska & Hawaii

National Parks - Wyoming, Utah

DESCRIPTOR / STANDARD 3.3.7.A3b . Compare geologic processes over time.

Virtual Field Trips

Galapagos Islands

National Parks - Alaska & Hawaii

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

DESCRIPTOR / STANDARD 3.3.7.A4a . Differentiate among Earth's water systems.

Virtual Field Trips

Amazon Rainforest - Grades 6-8

Galapagos Islands

National Parks - Alaska & Hawaii

National Parks - Nevada, California

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

DESCRIPTOR / STANDARD 3.3.7.A6b . (CONSTANCY/CHANGE) Describe changes in atmospheric conditions associated with various weather patterns.

Virtual Field Trips

African Safari

Canada: Coast to Coast

National Parks - Alaska & Hawaii

National Parks - Nevada, California

SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.4.	Technology and Engineering Education
STANDARD	3.4.A.	The Scope of Technology

DESCRIPTOR / STANDARD 3.4.7.A1. Explain how technology is closely linked to creativity, which has resulted in innovation and invention.

Virtual Field Trips

Ancient China - Qin & Han Dynasties

Ancient China - Shang & Zhou Dynasties

DESCRIPTOR / STANDARD 3.4.7.A2. Explain how different technologies involve different sets of processes.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast

Canada: Our Northern Neighbor

SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.4.	Technology and Engineering Education
STANDARD	3.4.B.	Technology and Society

DESCRIPTOR / STANDARD 3.4.7.B1. Explain how the use of technology can have consequences that affect humans in many ways.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 6-8

Galapagos Islands

National Parks - Alaska & Hawaii

National Parks - Nevada, California

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

DESCRIPTOR / STANDARD 3.4.7.B2. Explain how decisions to develop and use technologies may be influenced by environmental and economic concerns.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 6-8

DESCRIPTOR / STANDARD 3.4.7.B3. Describe how invention and innovation lead to changes in society and the creation of new needs and wants.

Virtual Field Trips

Ancient China - Qin & Han Dynasties

Ancient China - Shang & Zhou Dynasties

DESCRIPTOR / STANDARD 3.4.7.B4. Explain how many inventions and innovations have evolved by using deliberate and methodical processes of tests and refinements.

Virtual Field Trips

Ancient China - Qin & Han Dynasties

Ancient China - Shang & Zhou Dynasties

SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.4.	Technology and Engineering Education
STANDARD	3.4.D.	Abilities for a Technological World

DESCRIPTOR / STANDARD 3.4.7.D1. Identify and collect information about everyday problems that can be solved by technology and generate ideas and requirements for solving a problem.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 6-8

DESCRIPTOR / STANDARD 3.4.7.D3. Use data collected to analyze and interpret trends in order to identify the positive or negative effects of a technology.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 6-8

Galapagos Islands

National Parks - Alaska & Hawaii

National Parks - Nevada, California

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.4.	Technology and Engineering Education
STANDARD	3.4.E.	The Designed World

DESCRIPTOR / STANDARD 3.4.7.E2. Examine specialized equipment and practices used to improve the production of food, fiber, fuel, and other useful products and in the care of animals.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 6-8

Ancient China - Shang & Zhou Dynasties

Canada: Coast to Coast

Canada: Our Northern Neighbor

DESCRIPTOR / STANDARD 3.4.7.E6. Examine the processes involved in extracting (e.g., harvesting, drilling, mining) raw materials from the earth for use in manufacturing processes.

Virtual Field Trips

Canada: Coast to Coast

Canada: Our Northern Neighbor

National Parks - Alaska & Hawaii

DESCRIPTOR / STANDARD 3.4.7.E7. Examine subsystems found in the construction of a building.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 6-8

SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
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STANDARD AREA / STATEMENT	4.1.	Ecology
STANDARD	4.1.7.A.	Describe the relationships between biotic and abiotic components of an ecosystem.

DESCRIPTOR / STANDARD 4.1.7.A.1. Compare and contrast different biomes and their characteristics.

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast

National Parks - Alaska & Hawaii

National Parks - Nevada, California

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

DESCRIPTOR / STANDARD 4.1.7.A.2. Describe symbiotic and predator/prey relationships.

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 6-8

Galapagos Islands

SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
STANDARD AREA / STATEMENT	4.1.	Ecology

STANDARD 4.1.7.B. Explain biogeochemical cycles within an ecosystem. (See Science and Technology: 3.3.7.A1.)

Virtual Field Trips

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
STANDARD AREA / STATEMENT	4.1.	Ecology
STANDARD	4.1.7.C.	Explain the flow of energy within an ecosystem.

DESCRIPTOR / STANDARD 4.1.7.C.1. Compare and contrast the flow of energy between organisms in different habitats.

Virtual Field Trips

Galapagos Islands

DESCRIPTOR / STANDARD 4.1.7.C.2. Explain the concept of trophic levels.

Virtual Field Trips

Amazon Rainforest - Grades 6-8

SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
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STANDARD AREA / STATEMENT	4.1.	Ecology
STANDARD	4.1.7.D.	Explain how biological diversity relates to the viability of ecosystems.

DESCRIPTOR / STANDARD 4.1.7.D.1. Compare and contrast monoculture with diverse ecosystems.

Virtual Field Trips

Amazon Rainforest - Grades 6-8

Galapagos Islands

National Parks - Nevada, California

DESCRIPTOR / STANDARD 4.1.7.D.2. Explain how biological diversity relates to the ability of an ecosystem to adapt to change.

Virtual Field Trips

Amazon Rainforest - Grades 6-8

Galapagos Islands

National Parks - Nevada, California

DESCRIPTOR / STANDARD 4.1.7.D.3. Explain how an adaptation is an inherited, structure, function, or behavior that helps an organism survive and reproduce.

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast

Galapagos Islands

National Parks - Alaska & Hawaii

National Parks - Nevada, California

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
STANDARD AREA / STATEMENT	4.1.	Ecology
STANDARD	4.1.7.E.	Identify factors that contribute to change in natural and human-made systems.

DESCRIPTOR / STANDARD 4.1.7.E.1. Explain the processes of primary and secondary succession in a given ecosystem.

Virtual Field Trips

Galapagos Islands

SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
STANDARD AREA / STATEMENT	4.2.	Watersheds and Wetlands
STANDARD	4.2.7.A.	Explain how water enters, moves through, and leaves a watershed.

DESCRIPTOR / STANDARD	4.2.7.A.1.	Explain the concept of stream order. Virtual Field Trips Amazon Rainforest - Grades 6-8 National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah
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DESCRIPTOR / STANDARD	4.2.7.A.2.	Describe factors that affect the flow and water quality within a watershed. Virtual Field Trips Amazon Rainforest - Grades 6-8 National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah
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SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
STANDARD AREA / STATEMENT	4.3.	Natural Resources
STANDARD	4.3.7.A.	Explain how products are derived from natural resources.

DESCRIPTOR / STANDARD	4.3.7.A.1.	Describe the process of converting raw materials to consumer goods. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Canada: Our Northern Neighbor
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DESCRIPTOR / STANDARD	4.3.7.A.2.	Differentiate between renewable and nonrenewable resources. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8
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SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
STANDARD AREA / STATEMENT	4.3.	Natural Resources
STANDARD	4.3.7.B.	Explain the distribution and management of natural resources.

DESCRIPTOR / STANDARD	4.3.7.B.1.	conservation, preservation, and exploitation. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah
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SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
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STANDARD AREA / STATEMENT	4.4.	Agriculture and Society
STANDARD	4.4.7.A.	Describe how agricultural practices, the environment, and the availability of natural resources are related. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Canada: Our Northern Neighbor
STANDARD	4.4.7.B.	Describe the economic importance of agriculture to society. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Shang & Zhou Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor
STANDARD	4.4.7.C.	Investigate resources, their relation to land use, and their impact on the food and fiber system. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Canada: Our Northern Neighbor Galapagos Islands National Parks - Nevada, California
STANDARD	4.4.7.D.	Identify the positive and negative effects of technology used in agriculture and its effects on the food and fiber system and the environment over time. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Shang & Zhou Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor
SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
STANDARD AREA / STATEMENT	4.5.	Humans and the Environment
STANDARD	4.5.7.A.	Describe how the development of civilization affects the use of natural resources.
DESCRIPTOR / STANDARD	4.5.7.A.1.	Compare and contrast how people use natural resources in sustainable and nonsustainable ways throughout the world. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah
SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology

STANDARD AREA / STATEMENT	4.5.	Humans and the Environment
STANDARD	4.5.7.B.	Describe the impact of pests in different geographic locations and techniques used to manage those pests.

DESCRIPTOR / STANDARD 4.5.7.B.1. Identify introduced species that are classified as pests in their new environments.

[Virtual Field Trips](#)

[Galapagos Islands](#)

Pennsylvania Core and Academic Standards

Social Studies

Grade: 7 - Adopted: 2009

SUBJECT / STANDARD AREA	PA.5.7.	Civics and Government
STANDARD AREA / STATEMENT	5.1.7.	Principles and Documents of Government
STANDARD		Laws and Government

DESCRIPTOR / STANDARD 5.1.7.B. Identify the different types of government and the processes they use in making laws.

[Virtual Field Trips](#)

[Canada: Our Northern Neighbor](#)

SUBJECT / STANDARD AREA	PA.5.7.	Civics and Government
STANDARD AREA / STATEMENT	5.3.7.	How Government Works
STANDARD		Structure, Organization, and Operation of Governments

DESCRIPTOR / STANDARD 5.3.7.B. Define and compare the role and structure of local, state, and national governments.

[Virtual Field Trips](#)

[Washington, DC - Grades 6 - 8](#)

SUBJECT / STANDARD AREA	PA.5.7.	Civics and Government
STANDARD AREA / STATEMENT	5.3.7.	How Government Works
STANDARD		Government Services

DESCRIPTOR / STANDARD 5.3.7.C. Describe how local, state, and national governments provide services.

[Virtual Field Trips](#)

[Barcelona](#)

SUBJECT / STANDARD AREA	PA.5.7.	Civics and Government
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STANDARD AREA / STATEMENT	5.3.7.	How Government Works
STANDARD		Systems of Government

DESCRIPTOR / STANDARD 5.3.7.J. Identify various types of governments.

Virtual Field Trips

Canada: Our Northern Neighbor

SUBJECT / STANDARD AREA	PA.5.7.	Civics and Government
STANDARD AREA / STATEMENT	5.4.7.	How International Relationships Function
STANDARD		Countries and Conflicts

DESCRIPTOR / STANDARD 5.4.7.A. Identify how countries have varying interests.

Virtual Field Trips

Canada: Our Northern Neighbor

SUBJECT / STANDARD AREA	PA.6.7.	Economics
STANDARD AREA / STATEMENT	6.3.7.	Functions of Government
STANDARD		Goods and Services

DESCRIPTOR / STANDARD 6.3.7.A. Explain the impact of public goods and services on the local community and state.

Virtual Field Trips

Barcelona

SUBJECT / STANDARD AREA	PA.6.7.	Economics
STANDARD AREA / STATEMENT	6.3.7.	Functions of Government
STANDARD		Government's Role in International Trade

DESCRIPTOR / STANDARD 6.3.7.D. Identify how governments limit or promote international trade.

Virtual Field Trips

Exploring Cuba

SUBJECT / STANDARD AREA	PA.6.7.	Economics
STANDARD AREA / STATEMENT	6.4.7.	Economic Interdependence
STANDARD		Trade

DESCRIPTOR / STANDARD	6.4.7.B.	Analyze how changes in trade affect standards of living. Virtual Field Trips Exploring Cuba
SUBJECT / STANDARD AREA	PA.7.7.	Geography
STANDARD AREA / STATEMENT	7.1.7.	Basic Geographic Literacy
STANDARD		Geographic Tools
DESCRIPTOR / STANDARD	7.1.7.A.	Explain how common geographic tools are used to organize and interpret information about people, places, and environment. Virtual Field Trips African Safari Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor Exploring Cuba London - City of Pomp & Majesty National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Paris - City of Light - Grades 6 - 8 Tokyo - City of Contrasts
SUBJECT / STANDARD AREA	PA.7.7.	Geography
STANDARD AREA / STATEMENT	7.1.7.	Basic Geographic Literacy
STANDARD		Location of Places and Regions
DESCRIPTOR / STANDARD	7.1.7.B.	Explain and locate places and regions as defined by physical and human features. Virtual Field Trips African Safari Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Barcelona Canada: Coast to Coast Canada: Our Northern Neighbor Exploring Cuba London - City of Pomp & Majesty National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Paris - City of Light - Grades 6 - 8 Tokyo - City of Contrasts
SUBJECT / STANDARD AREA	PA.7.7.	Geography

STANDARD AREA / STATEMENT	7.2.7.	Physical Characteristics of Places and Regions
STANDARD		Physical Characteristics

DESCRIPTOR / STANDARD 7.2.7.A. Explain the characteristics of places and regions.

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Ancient China - Qin & Han Dynasties

Barcelona

Canada: Coast to Coast

Canada: Our Northern Neighbor

Exploring Cuba

London - City of Pomp & Majesty

National Parks - Alaska & Hawaii

National Parks - Nevada, California

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

Paris - City of Light - Grades 6 - 8

Tokyo - City of Contrasts

SUBJECT / STANDARD AREA	PA.7.7.	Geography
STANDARD AREA / STATEMENT	7.2.7.	Physical Characteristics of Places and Regions
STANDARD		Physical Processes

DESCRIPTOR / STANDARD 7.2.7.B. Describe the physical processes that shape patterns on Earth's surface.

Virtual Field Trips

National Parks - Alaska & Hawaii

SUBJECT / STANDARD AREA	PA.7.7.	Geography
STANDARD AREA / STATEMENT	7.3.7.	Human Characteristics of Places and Regions
STANDARD		Human Characteristics
DESCRIPTOR / STANDARD	7.3.7.A.	Describe the human characteristics of places and regions using the following criteria:

DESCRIPTOR 7.3.7.A.1. Population

Virtual Field Trips

Canada: Our Northern Neighbor

DESCRIPTOR 7.3.7.A.2. Culture

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Our Northern Neighbor

DESCRIPTOR	7.3.7.A.3.	Settlement
		Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor

DESCRIPTOR	7.3.7.A.4.	Economic activities
		Virtual Field Trips Canada: Our Northern Neighbor

SUBJECT / STANDARD AREA	PA.7.7.	Geography
STANDARD AREA / STATEMENT	7.4.7.	Interactions Between People and the Environment
STANDARD		Impact of Physical Systems on People

DESCRIPTOR / STANDARD 7.4.7.A. Describe and explain the effects of the physical systems on people within regions.

Virtual Field Trips
Ancient China - Qin & Han Dynasties
Canada: Coast to Coast
Canada: Our Northern Neighbor

SUBJECT / STANDARD AREA	PA.7.7.	Geography
STANDARD AREA / STATEMENT	7.4.7.	Interactions Between People and the Environment
STANDARD		Impact of People on Physical Systems

DESCRIPTOR / STANDARD 7.4.7.B. Describe and explain the effects of people on the physical systems within regions.

Virtual Field Trips
Amazon Rainforest - Grades 6-8
Amazon Rainforest - People and Threats - Grades 6-8

SUBJECT / STANDARD AREA	PA.8.7.	History
STANDARD AREA / STATEMENT	8.1.7.	Historical Analysis and Skills Development
STANDARD		Continuity and Change over Time

DESCRIPTOR / STANDARD 8.1.7.A. Demonstrate continuity and change over time using sequential order and context of events.

Virtual Field Trips
Ancient China - Qin & Han Dynasties
Canada: Our Northern Neighbor

SUBJECT / STANDARD AREA	PA.8.7.	History
STANDARD AREA / STATEMENT	8.1.7.	Historical Analysis and Skills Development
STANDARD		Fact/Opinion and Points of View

DESCRIPTOR /
STANDARD 8.1.7.B. Identify and use primary and secondary sources to analyze multiple points of view for historical events.

Virtual Field Trips

Canada: Our Northern Neighbor

SUBJECT / STANDARD AREA	PA.8.7.	History
STANDARD AREA / STATEMENT	8.3.7.	United States History
STANDARD		Contributions of Individuals and Groups (US History)

DESCRIPTOR /
STANDARD 8.3.7.A. Classify the social, political, cultural, and economic contributions of individuals and groups throughout United States history.

Virtual Field Trips

National Parks - Alaska & Hawaii

National Parks - Nevada, California

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

Washington, DC - Grades 6 - 8

SUBJECT / STANDARD AREA	PA.8.7.	History
STANDARD AREA / STATEMENT	8.4.7.	World History
STANDARD		Historical Documents, Artifacts, and Sites (World)

DESCRIPTOR /
STANDARD 8.4.7.B. Explain the importance of historical documents, artifacts, and sites which are critical to world history.

Virtual Field Trips

Ancient China - Qin & Han Dynasties

SUBJECT / STANDARD AREA	PA.8.7.	History
STANDARD AREA / STATEMENT	8.4.7.	World History
STANDARD		Impact of Continuity and Change (World)

DESCRIPTOR /
STANDARD 8.4.7.C. Differentiate how continuity and change have impacted world history.

DESCRIPTOR	8.4.7.C.1.	Belief systems and religions
		Virtual Field Trips Ancient China - Qin & Han Dynasties Jerusalem - Then and Now (Older Grades)

DESCRIPTOR	8.4.7.C.4.	Politics and government
		Virtual Field Trips Canada: Our Northern Neighbor

DESCRIPTOR	8.4.7.C.5.	Physical and human geography
		Virtual Field Trips African Safari Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Barcelona Canada: Coast to Coast Canada: Our Northern Neighbor Exploring Cuba London - City of Pomp & Majesty National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Paris - City of Light - Grades 6 - 8 Tokyo - City of Contrasts

SUBJECT / STANDARD AREA	PA.8.7.	History
STANDARD AREA / STATEMENT	8.4.7.	World History
STANDARD		Conflict and Cooperation (World)

DESCRIPTOR / STANDARD	8.4.7.D.	Explain how conflict and cooperation among groups and organizations have impacted the history of the world.
		Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Greece

Grade: 7 - Adopted: 2014

SUBJECT / STANDARD AREA	PA.CC.8.5.6-8.	Reading Informational Text: Students read, understand, and respond to informational text – with emphasis on comprehension, making connections among ideas and between texts with focus on textual evidence.
STANDARD AREA / STATEMENT		Craft and Structure

STANDARD	CC.8.5.6-8.D.	Determine the meaning of words and phrases as they are used in a text, including vocabulary specific to domains related to history/social studies.
		Virtual Field Trips Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor

SUBJECT / STANDARD AREA	PA.CC.8. 5.6-8.	Reading Informational Text: Students read, understand, and respond to informational text – with emphasis on comprehension, making connections among ideas and between texts with focus on textual evidence.
STANDARD AREA / STATEMENT		Integration of Knowledge and Ideas

STANDARD CC.8.5.6-8.G. Integrate visual information (e.g., in charts, graphs, photographs, videos, or maps) with other information in print and digital texts.

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Ancient China - Qin & Han Dynasties

Ancient China - Shang & Zhou Dynasties

Ancient Egypt - Land of the Pharaohs

Ancient Egypt - Land of the Pyramids

Ancient Greece

Ancient Mayan Civilization

Ancient Rome

Barcelona

Canada: Coast to Coast

Canada: Our Northern Neighbor

Exploring Cuba

Galapagos Islands

Jerusalem - Then and Now (Older Grades)

London - City of Pomp & Majesty

National Parks - Alaska & Hawaii

National Parks - Nevada, California

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

Paris - City of Light - Grades 6 - 8

Rome - The Eternal City

Tokyo - City of Contrasts

Washington, DC - Grades 6 - 8

Main Criteria: Pennsylvania Core and Academic Standards
Secondary Criteria: Virtual Field Trips **Subjects:** Science,
 Social Studies
Grade: 8
Correlation Options: Show Correlated

Pennsylvania Core and Academic Standards
Science
 Grade: 8 - Adopted: 2010

SUBJECT / STANDARD AREA	PA.SI.	Science as Inquiry
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STANDARD AREA / STATEMENT

SI.1. Compare and contrast scientific theories.

Virtual Field Trips
 Galapagos Islands

SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.1.	Biological Sciences
STANDARD	3.1.A.	Organisms and Cells

DESCRIPTOR / STANDARD

3.1.8.A8. (CHANGE AND CONSTANCY) Explain mechanisms organisms use to adapt to their environment.

Virtual Field Trips
 Amazon Rainforest - Grades 6-8
 Amazon Rainforest - People and Threats - Grades 6-8
 Canada: Coast to Coast
 Galapagos Islands
 National Parks - Alaska & Hawaii
 National Parks - Nevada, California
 National Parks - Washington, Oregon, Idaho, Montana, Colorado
 National Parks - Wyoming, Utah

SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.3.	Earth and Space Sciences
STANDARD	3.3.A.	Earth Structure, Processes and Cycles

DESCRIPTOR / STANDARD

3.3.8.A1a. Distinguish between physical and chemical weathering.

Virtual Field Trips
 National Parks - Wyoming, Utah

DESCRIPTOR / STANDARD

3.3.8.A2. Describe renewable and nonrenewable energy resources.

Virtual Field Trips
 Amazon Rainforest - People and Threats - Grades 6-8

DESCRIPTOR / STANDARD	3.3.8.A3.	Explain how matter on earth is conserved throughout the geological processes over time. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8
DESCRIPTOR / STANDARD	3.3.8.A4.	Explain how the oceans form one interconnected circulation system powered by wind, tides, the Earth's rotation, and water density differences. Virtual Field Trips Galapagos Islands
DESCRIPTOR / STANDARD	3.3.8.A5a	Explain how the curvature of the earth contributes to climate. Virtual Field Trips Amazon Rainforest - Grades 6-8 Canada: Coast to Coast Canada: Our Northern Neighbor National Parks - Nevada, California
DESCRIPTOR / STANDARD	3.3.8.A6b	(MODELS) Explain how satellite images, models, and maps are used to identify Earth's resources. Virtual Field Trips Canada: Coast to Coast Canada: Our Northern Neighbor National Parks - Alaska & Hawaii

SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.4.	Technology and Engineering Education
STANDARD	3.4.B.	Technology and Society

DESCRIPTOR / STANDARD	3.4.8.B2.	Compare and contrast decisions to develop and use technologies as related to environmental and economic concerns. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8
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DESCRIPTOR / STANDARD	3.4.8.B4.	Explain how societal and cultural priorities and values are reflected in technological devices. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8
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SUBJECT / STANDARD AREA	PA.3.	Science and Technology and Engineering Education
STANDARD AREA / STATEMENT	3.4.	Technology and Engineering Education
STANDARD	3.4.E.	The Designed World

DESCRIPTOR / STANDARD	3.4.8.E6.	Analyze the steps involved in the manufacturing process (e.g., design, development, production, marketing and servicing of products and systems).
		Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Canada: Our Northern Neighbor

SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
STANDARD AREA / STATEMENT	4.1.	Ecology

STANDARD 4.1.8.D. Use the theory of natural selection to examine the causes and consequences of extinction.

[Virtual Field Trips](#)
[Amazon Rainforest - People and Threats - Grades 6-8](#)

SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
STANDARD AREA / STATEMENT	4.3.	Natural Resources

STANDARD 4.3.8.A. Compare and contrast alternative sources of energy.

[Virtual Field Trips](#)
[Canada: Coast to Coast](#)
[Canada: Our Northern Neighbor](#)

SUBJECT / STANDARD AREA	PA.4.	Environment and Ecology
STANDARD AREA / STATEMENT	4.5.	Humans and the Environment

STANDARD 4.5.8.A. Explain how Best Management Practices (BMP) can be used to mitigate environmental problems.

[Virtual Field Trips](#)
[Amazon Rainforest - People and Threats - Grades 6-8](#)
[Canada: Coast to Coast](#)
[Canada: Our Northern Neighbor](#)

Pennsylvania Core and Academic Standards

Social Studies

Grade: 8 - Adopted: 2009

SUBJECT / STANDARD AREA	PA.5.8.	Civics and Government
STANDARD AREA / STATEMENT	5.1.8.	Principles and Documents of Government
STANDARD		Laws and Government

DESCRIPTOR / STANDARD 5.1.8.B. Outline how different systems of government function.

[Virtual Field Trips](#)

[Canada: Our Northern Neighbor](#)

SUBJECT / STANDARD AREA	PA.5.8.	Civics and Government
STANDARD AREA / STATEMENT	5.3.8.	How Government Works
STANDARD		Government Services

DESCRIPTOR / STANDARD 5.3.8.C. Describe how local, state, and national governments provide services.

[Virtual Field Trips](#)

[Barcelona](#)

SUBJECT / STANDARD AREA	PA.5.8.	Civics and Government
STANDARD AREA / STATEMENT	5.3.8.	How Government Works
STANDARD		Taxes

DESCRIPTOR / STANDARD 5.3.8.I. Describe various types of projects and services provided through local, state, and national taxes.

[Virtual Field Trips](#)

[Barcelona](#)

SUBJECT / STANDARD AREA	PA.5.8.	Civics and Government
STANDARD AREA / STATEMENT	5.4.8.	How International Relationships Function
STANDARD		International Organizations

DESCRIPTOR / STANDARD 5.4.8.C. Explain how common problems (e.g., natural disasters, ethnic conflict, environmental concerns) are addressed by organizations and governments.

[Virtual Field Trips](#)

[Exploring Cuba](#)

SUBJECT / STANDARD AREA	PA.6.8.	Economics
STANDARD AREA / STATEMENT	6.3.8.	Functions of Government
STANDARD		Goods and Services

DESCRIPTOR / STANDARD 6.3.8.A. Assess the value of public goods and services.

[Virtual Field Trips](#)

[Barcelona](#)

SUBJECT / STANDARD AREA	PA.6.8.	Economics
STANDARD AREA / STATEMENT	6.3.8.	Functions of Government
STANDARD		Government's Role in International Trade

DESCRIPTOR / STANDARD 6.3.8.D. Explain how government actions may affect international trade.

Virtual Field Trips

Exploring Cuba

SUBJECT / STANDARD AREA	PA.7.8.	Geography
STANDARD AREA / STATEMENT	7.1.8.	Basic Geographic Literacy
STANDARD		Geographic Tools

DESCRIPTOR / STANDARD 7.1.8.A. Explain and illustrate how geographic tools are used to organize and interpret information about people, places, and environments.

Virtual Field Trips

Canada: Coast to Coast

Canada: Our Northern Neighbor

Exploring Cuba

London - City of Pomp & Majesty

National Parks - Alaska & Hawaii

National Parks - Nevada, California

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

Paris - City of Light - Grades 6 - 8

Tokyo - City of Contrasts

SUBJECT / STANDARD AREA	PA.7.8.	Geography
STANDARD AREA / STATEMENT	7.1.8.	Basic Geographic Literacy
STANDARD		Location of Places and Regions

DESCRIPTOR / STANDARD 7.1.8.B. Explain and locate places and regions as defined by physical and human features.

Virtual Field Trips

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Barcelona

Canada: Coast to Coast

Canada: Our Northern Neighbor

Exploring Cuba

London - City of Pomp & Majesty

National Parks - Alaska & Hawaii

National Parks - Nevada, California

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

Paris - City of Light - Grades 6 - 8

Tokyo - City of Contrasts

SUBJECT / STANDARD AREA	PA.7.8.	Geography
STANDARD AREA / STATEMENT	7.2.8.	Physical Characteristics of Places and Regions
STANDARD		Physical Characteristics

DESCRIPTOR / STANDARD 7.2.8.A. Explain the characteristics of places and regions.

Virtual Field Trips

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Barcelona

Canada: Coast to Coast

Canada: Our Northern Neighbor

Exploring Cuba

London - City of Pomp & Majesty

National Parks - Alaska & Hawaii

National Parks - Nevada, California

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

Paris - City of Light - Grades 6 - 8

Tokyo - City of Contrasts

SUBJECT / STANDARD AREA	PA.7.8.	Geography
STANDARD AREA / STATEMENT	7.2.8.	Physical Characteristics of Places and Regions
STANDARD		Physical Processes

DESCRIPTOR / STANDARD 7.2.8.B. Explain the physical processes that shape patterns on Earth's surface.

Virtual Field Trips

National Parks - Alaska & Hawaii

SUBJECT / STANDARD AREA	PA.7.8.	Geography
STANDARD AREA / STATEMENT	7.3.8.	Human Characteristics of Places and Regions
STANDARD		Human Characteristics

DESCRIPTOR / STANDARD 7.3.8.A. Explain the human characteristics of places and regions using the following criteria:

DESCRIPTOR 7.3.8.A.1. Population

Virtual Field Trips

Canada: Our Northern Neighbor

DESCRIPTOR 7.3.8.A.2. Culture

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Our Northern Neighbor

DESCRIPTOR	7.3.8.A.3.	Settlement
		Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Canada: Our Northern Neighbor

DESCRIPTOR	7.3.8.A.4.	Economic activities
		Virtual Field Trips Canada: Our Northern Neighbor

SUBJECT / STANDARD AREA	PA.7.8.	Geography
STANDARD AREA / STATEMENT	7.4.8.	Interactions Between People and the Environment
STANDARD		Impact of Physical Systems on People

DESCRIPTOR / STANDARD 7.4.8.A. Illustrate the effects of the physical systems on people within regions.

[Virtual Field Trips](#)
[Canada: Coast to Coast](#)
[Canada: Our Northern Neighbor](#)

SUBJECT / STANDARD AREA	PA.7.8.	Geography
STANDARD AREA / STATEMENT	7.4.8.	Interactions Between People and the Environment
STANDARD		Impact of People on Physical Systems

DESCRIPTOR / STANDARD 7.4.8.B. Interpret the effects of people on the physical systems within regions.

[Virtual Field Trips](#)
[Amazon Rainforest - Grades 6-8](#)
[Amazon Rainforest - People and Threats - Grades 6-8](#)

SUBJECT / STANDARD AREA	PA.8.8.	History
STANDARD AREA / STATEMENT	8.1.8.	Historical Analysis and Skills Development
STANDARD		Continuity and Change over Time

DESCRIPTOR / STANDARD	8.1.8.A.	Compare and contrast events over time and how continuity and change over time influenced those events. Virtual Field Trips Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Canada: Coast to Coast Canada: Our Northern Neighbor Rome - The Eternal City
SUBJECT / STANDARD AREA	PA.8.8.	History
STANDARD AREA / STATEMENT	8.1.8.	Historical Analysis and Skills Development
STANDARD		Fact/Opinion and Points of View

DESCRIPTOR / STANDARD 8.1.8.B. Compare and contrast a historical event, using multiple points of view from primary and secondary sources.

Virtual Field Trips
Canada: Our Northern Neighbor

SUBJECT / STANDARD AREA	PA.8.8.	History
STANDARD AREA / STATEMENT	8.3.8.	United States History
STANDARD		Contributions of Individuals and Groups (US History)

DESCRIPTOR / STANDARD 8.3.8.A. Examine the role groups and individuals played in the social, political, cultural, and economic development of the United States.

Virtual Field Trips
National Parks - Alaska & Hawaii
National Parks - Nevada, California
National Parks - Washington, Oregon, Idaho, Montana, Colorado
National Parks - Wyoming, Utah
Washington, DC - Grades 6 - 8

SUBJECT / STANDARD AREA	PA.8.8.	History
STANDARD AREA / STATEMENT	8.3.8.	United States History
STANDARD		Impact of Continuity and Change on US History
DESCRIPTOR / STANDARD	8.3.8.C.	Summarize how continuity and change have impacted U.S. history.

DESCRIPTOR 8.3.8.C.4. Politics and government

Virtual Field Trips
Washington, DC - Grades 6 - 8

DESCRIPTOR	8.3.8.C.5.	Physical and human geography Virtual Field Trips National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Washington, DC - Grades 6 - 8
SUBJECT / STANDARD AREA	PA.8.8.	History
STANDARD AREA / STATEMENT	8.4.8.	World History
STANDARD		Impact of Continuity and Change (World)
DESCRIPTOR / STANDARD	8.4.8.C.	Illustrate how continuity and change have impacted world history.
DESCRIPTOR	8.4.8.C.1.	Belief systems and religions Virtual Field Trips Jerusalem - Then and Now (Older Grades)
DESCRIPTOR	8.4.8.C.4	Politics and government Virtual Field Trips Canada: Our Northern Neighbor
DESCRIPTOR	8.4.8.C.5	Physical and human geography Virtual Field Trips Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8 Barcelona Canada: Coast to Coast Canada: Our Northern Neighbor Exploring Cuba London - City of Pomp & Majesty National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Paris - City of Light - Grades 6 - 8 Tokyo - City of Contrasts
SUBJECT / STANDARD AREA	PA.8.8.	History
STANDARD AREA / STATEMENT	8.4.8.	World History
STANDARD		Conflict and Cooperation (World)
DESCRIPTOR / STANDARD	8.4.8.D.	Compare conflict and cooperation among groups and organizations which have impacted the history and development of the world. Virtual Field Trips Ancient Greece

SUBJECT / STANDARD AREA	PA.CC.8.5.6-8.	Reading Informational Text: Students read, understand, and respond to informational text – with emphasis on comprehension, making connections among ideas and between texts with focus on textual evidence.
STANDARD AREA / STATEMENT		Craft and Structure

STANDARD CC.8.5.6-8.D. Determine the meaning of words and phrases as they are used in a text, including vocabulary specific to domains related to history/social studies.

Virtual Field Trips

Canada: Coast to Coast

Canada: Our Northern Neighbor

SUBJECT / STANDARD AREA	PA.CC.8.5.6-8.	Reading Informational Text: Students read, understand, and respond to informational text – with emphasis on comprehension, making connections among ideas and between texts with focus on textual evidence.
STANDARD AREA / STATEMENT		Integration of Knowledge and Ideas

STANDARD CC.8.5.6-8.G. Integrate visual information (e.g., in charts, graphs, photographs, videos, or maps) with other information in print and digital texts.

Virtual Field Trips

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Ancient Egypt - Land of the Pharaohs

Ancient Egypt - Land of the Pyramids

Ancient Greece

Ancient Mayan Civilization

Ancient Rome

Barcelona

Canada: Coast to Coast

Canada: Our Northern Neighbor

Exploring Cuba

Galapagos Islands

Jerusalem - Then and Now (Older Grades)

London - City of Pomp & Majesty

National Parks - Alaska & Hawaii

National Parks - Nevada, California

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

Paris - City of Light - Grades 6 - 8

Rome - The Eternal City

Tokyo - City of Contrasts

Washington, DC - Grades 6 - 8