

**Main Criteria:** Ohio Learning Standards  
**Secondary Criteria:** Social Studies Online  
**Subjects:** Science, Social Studies  
**Grade:** 4  
**Correlation Options:** Show Correlated

**Ohio Learning Standards**  
**Science**  
 Grade: 4 - Adopted: 2018

DOMAIN / ACADEMIC CONTENT STANDARD		EARTH AND SPACE SCIENCE (ESS)
STANDARD / BENCHMARK		Topic: Earth's Surface - This topic focuses on the variety of processes that shape and reshape Earth's surface.
BENCHMARK / GRADE LEVEL INDICATOR	4.ESS.1:	Earth's surface has specific characteristics and landforms that can be identified.

PROFICIENCY  
LEVEL

About 70 percent of the Earth's surface is covered with water and most of that is the ocean. Only a small portion of the Earth's water is freshwater, which is found in rivers, lakes, groundwater and glaciers.

**Social Studies Online**

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

PROFICIENCY  
LEVEL

Earth's surface can change due to erosion and deposition of soil, rock or sediment.

**Social Studies Online**

Galapagos Islands  
 Grade 3 - Geography of Our Communities  
 Grade 4 - Midwest Region Today  
 Grade 4 - Southwest Region Early Beginnings  
 National Parks - Alaska & Hawaii  
 National Parks - Washington, Oregon, Idaho, Montana, Colorado  
 National Parks - Wyoming, Utah

PROFICIENCY  
LEVEL

Catastrophic events such as flooding, volcanoes and earthquakes can create landforms.

**Social Studies Online**

Grade 3 - Geography of Our Communities  
 Grade 4 - Midwest Region Early Beginnings  
 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

DOMAIN / ACADEMIC CONTENT STANDARD		EARTH AND SPACE SCIENCE (ESS)
STANDARD / BENCHMARK		Topic: Earth's Surface - This topic focuses on the variety of processes that shape and reshape Earth's surface.

<b>BENCHMARK / GRADE LEVEL INDICATOR</b>	<b>4.ESS.2:</b>	<b>The surface of Earth changes due to weathering.</b>
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PROFICIENCY  
LEVEL

Rocks change shape, size and/or form due to water or glacial movement, freeze and thaw, wind, plant growth, acid rain, pollution and catastrophic events such as earthquakes, flooding, and volcanic activity.

**Social Studies Online**

National Parks - Wyoming, Utah

<b>DOMAIN / ACADEMIC CONTENT STANDARD</b>		<b>EARTH AND SPACE SCIENCE (ESS)</b>
<b>STANDARD / BENCHMARK</b>		<b>Topic: Earth's Surface - This topic focuses on the variety of processes that shape and reshape Earth's surface.</b>
<b>BENCHMARK / GRADE LEVEL INDICATOR</b>	<b>4.ESS.3:</b>	<b>The surface of Earth changes due to erosion and deposition.</b>

PROFICIENCY  
LEVEL

Liquid water, wind and ice physically remove and carry rock, soil and sediment (erosion) and deposit the material in a new location (deposition).

**Social Studies Online**

Galapagos Islands

Grade 3 - Geography of Our Communities

Grade 4 - Midwest Region Today

Grade 4 - Southwest Region Early Beginnings

National Parks - Alaska & Hawaii

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

National Parks - Wyoming, Utah

<b>DOMAIN / ACADEMIC CONTENT STANDARD</b>		<b>LIFE SCIENCE (LS)</b>
<b>STANDARD / BENCHMARK</b>		<b>Topic: Earth's Living History - This topic focuses on using fossil evidence and living organisms to observe that suitable habitats depend upon a combination of biotic and abiotic factors.</b>
<b>BENCHMARK / GRADE LEVEL INDICATOR</b>	<b>4.LS.1:</b>	<b>Changes in an organism's environment are sometimes beneficial to its survival and sometimes harmful.</b>

PROFICIENCY  
LEVEL

Ecosystems can change gradually or dramatically. When the environment changes, some plants and animals survive and reproduce and others die or move to new locations.

**Social Studies Online**

African Safari

Amazon Rainforest - Grades 2-5

Amazon Rainforest - People and Threats - Grades 2-5

Canada: Coast to Coast

Galapagos Islands

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

Who Lives On a Coral Reef?

PROFICIENCY LEVEL	<p>Ecosystems are based on interrelationships among and between biotic and abiotic factors. These include the diversity of other organisms present, the availability of food and other resources, and the physical attributes of the environment.</p> <p><b><u>Social Studies Online</u></b>  <a href="#">African Safari</a>  <a href="#">Amazon Rainforest - Grades 2-5</a>  <a href="#">Amazon Rainforest - People and Threats - Grades 2-5</a>  <a href="#">Galapagos Islands</a>  <a href="#">Grade 3 - Geography of Our Communities</a>  <a href="#">Grade 4 - Southwest Region Early Beginnings</a>  <a href="#">How Coral Reefs Are Formed</a>  <a href="#">National Parks - Alaska &amp; Hawaii</a>  <a href="#">National Parks - Nevada, California</a>  <a href="#">National Parks - Washington, Oregon, Idaho, Montana, Colorado</a>  <a href="#">National Parks - Wyoming, Utah</a>  <a href="#">Who Lives On a Coral Reef?</a></p>
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DOMAIN / ACADEMIC CONTENT STANDARD		LIFE SCIENCE (LS)
STANDARD / BENCHMARK		Topic: Earth's Living History - This topic focuses on using fossil evidence and living organisms to observe that suitable habitats depend upon a combination of biotic and abiotic factors.
BENCHMARK / GRADE LEVEL INDICATOR	4.LS.2:	Fossils can be compared to one another and to present-day organisms according to their similarities and differences.

PROFICIENCY LEVEL	<p>The concept of biodiversity is expanded to include different classification schemes based upon shared internal and external characteristics of organisms.</p> <p><b><u>Social Studies Online</u></b>  <a href="#">African Safari</a>  <a href="#">Amazon Rainforest - Grades 2-5</a>  <a href="#">Galapagos Islands</a>  <a href="#">How Coral Reefs Are Formed</a>  <a href="#">Who Lives On a Coral Reef?</a></p>
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PROFICIENCY LEVEL	<p>Most species that have lived on Earth are extinct.</p> <p><b><u>Social Studies Online</u></b>  <a href="#">Amazon Rainforest - People and Threats - Grades 2-5</a>  <a href="#">The Sahara Desert</a></p>
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PROFICIENCY LEVEL	<p>Fossils provide a point of comparison between the types of organisms that lived long ago and those existing today.</p> <p><b><u>Social Studies Online</u></b>  <a href="#">Grade 4 - Southwest Region Today</a></p>
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Ohio Learning Standards  
Social Studies  
Grade: 4 - Adopted: 2018

DOMAIN / ACADEMIC CONTENT STANDARD		THEME: OHIO IN THE UNITED STATES
STANDARD / BENCHMARK		HISTORY STRAND

BENCHMARK / GRADE LEVEL INDICATOR		HERITAGE
PROFICIENCY LEVEL		Content Statements:

INDICATOR 4. The 13 colonies came together around a common cause of liberty and justice, uniting to fight for independence during the American Revolution and to form a new nation.

[Social Studies Online](#)

Grade 3 - The First Americans

Grade 4 - Northeast

DOMAIN / ACADEMIC CONTENT STANDARD		THEME: OHIO IN THE UNITED STATES
STANDARD / BENCHMARK		GEOGRAPHY STRAND
BENCHMARK / GRADE LEVEL INDICATOR		SPATIAL THINKING AND SKILLS
PROFICIENCY LEVEL		Content Statement:

INDICATOR 9. A map scale and cardinal and intermediate directions can be used to describe the relative location of physical and human characteristics of Ohio and the United States.

[Social Studies Online](#)

Grade 4 - Northeast

DOMAIN / ACADEMIC CONTENT STANDARD		THEME: OHIO IN THE UNITED STATES
STANDARD / BENCHMARK		GEOGRAPHY STRAND
BENCHMARK / GRADE LEVEL INDICATOR		PLACES AND REGIONS
PROFICIENCY LEVEL		Content Statements:

INDICATOR 11. The regions of the United States known as the North, South and West developed in the early 1800s largely based on their physical environments and economies.

[Social Studies Online](#)

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Northeast

DOMAIN / ACADEMIC CONTENT STANDARD		THEME: OHIO IN THE UNITED STATES
STANDARD / BENCHMARK		GEOGRAPHY STRAND
BENCHMARK / GRADE LEVEL INDICATOR		HUMAN SYSTEMS

PROFICIENCY LEVEL		Content Statements:
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INDICATOR	13.	The population of the United States has changed over time, becoming more diverse (e.g., racial, ethnic, linguistic, religious). Ohio's population has become increasingly reflective of the multicultural diversity of the United States.
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[Social Studies Online](#)

Grade 3 - A Country of Cultures

DOMAIN / ACADEMIC CONTENT STANDARD		THEME: OHIO IN THE UNITED STATES
STANDARD / BENCHMARK		GOVERNMENT STRAND
BENCHMARK / GRADE LEVEL INDICATOR		CIVIC PARTICIPATION AND SKILLS

PROFICIENCY LEVEL		Content Statements:
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INDICATOR	15.	Individuals have a variety of opportunities to act in and influence their state and national government. Citizens have both rights and responsibilities in Ohio and the United States.
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[Social Studies Online](#)

Grade 3 - How Government Helps Our Communities

DOMAIN / ACADEMIC CONTENT STANDARD		THEME: OHIO IN THE UNITED STATES
STANDARD / BENCHMARK		GOVERNMENT STRAND
BENCHMARK / GRADE LEVEL INDICATOR		RULES AND LAWS

PROFICIENCY LEVEL		Content Statements:
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INDICATOR	18.	The U.S. Constitution establishes a system of limited government and protects citizens' rights; five of these rights are addressed in the First Amendment.
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[Social Studies Online](#)

Grade 3 - How Government Helps Our Communities

Grade 3 - The First Americans

DOMAIN / ACADEMIC CONTENT STANDARD		THEME: OHIO IN THE UNITED STATES
STANDARD / BENCHMARK		GOVERNMENT STRAND
BENCHMARK / GRADE LEVEL INDICATOR		ROLES AND SYSTEMS OF GOVERNMENT

PROFICIENCY LEVEL		Content Statement:
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INDICATOR	19.	<p>A constitution is a written plan for government. The Ohio Constitution and the U.S. Constitution separate the major responsibilities of government among three branches.</p> <p><b><u>Social Studies Online</u></b>  <b>Grade 3 - How Government Helps Our Communities</b>  <b>Grade 3 - The First Americans</b>  <b>Washington, DC - Grades K - 5</b></p>
DOMAIN / ACADEMIC CONTENT STANDARD		THEME: OHIO IN THE UNITED STATES
STANDARD / BENCHMARK		ECONOMICS STRAND
BENCHMARK / GRADE LEVEL INDICATOR		FINANCIAL LITERACY
PROFICIENCY LEVEL		Content Statement:

INDICATOR	22.	<p>Saving a portion of income contributes to an individuals' financial well-being. Individuals can reduce spending to save more of their income.</p> <p><b><u>Social Studies Online</u></b>  <b>Grade 3 - I Am a Consumer</b></p>
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