

Main Criteria: West Virginia College and Career Readiness Standards

Secondary Criteria: Social Studies Online

Subjects: Science, Social Studies

Grade: K

Correlation Options: Show Correlated

West Virginia College and Career Readiness Standards

Science

Grade: K - Adopted: 2021

CONTENT STANDARD / COURSE		Science Indicators Grades K-2
CONTENT STANDARD / OBJECTIVE		College- and Career-Readiness Indicators for Science
OBJECTIVE / EXPECTATION		Nature of Science

GRADE LEVEL
EXPECTATION

Science is a creative human endeavor which is influenced by social and cultural biases.

Social Studies Online

Grade 1 - Life Long Ago

CONTENT STANDARD / COURSE		Science – Kindergarten
CONTENT STANDARD / OBJECTIVE		Life Science
OBJECTIVE / EXPECTATION		Interdependent Relationships in Ecosystems: Animals, Plants, and Their Environment

GRADE LEVEL
EXPECTATION

S.K.4.

Construct an argument supported by evidence for how plants and animals (including humans) can change the environment to meet their needs.

Social Studies Online

Grade 1 - Life Long Ago

Grade 1 - The Earth Around Us

GRADE LEVEL
EXPECTATION

S.K.6.

Communicate solutions that will reduce the impact of humans on the land, water, air, and/or other living things in the local environment.

Social Studies Online

Grade 1 - The Earth Around Us

CONTENT STANDARD / COURSE		Science – Kindergarten
CONTENT STANDARD / OBJECTIVE		Earth and Space Science
OBJECTIVE / EXPECTATION		Weather and Climate

GRADE LEVEL
EXPECTATION

S.K.7.

Use and share observations of local weather conditions to describe patterns over time.

Social Studies Online

Grade 1 - The Earth Around Us

Social Studies
Grade: **K** - Adopted: **2016**

CONTENT STANDARD / COURSE	WV.SS.K.	Kindergarten Standards
CONTENT STANDARD / OBJECTIVE	SS.K.C.	Civics

OBJECTIVE / EXPECTATION SS.K.1. Develop an understanding of citizenship and patriotism through a variety of experiences (e.g., appropriate behavior, sharing, taking turns, volunteering, being honest and demonstrating responsibility for materials and personal belongings).

Social Studies Online
Grade 1 - All About Work
Grade 1 - Let's Learn About the Government

CONTENT STANDARD / COURSE	WV.SS.K.	Kindergarten Standards
CONTENT STANDARD / OBJECTIVE	SS.K.E.	Economics

OBJECTIVE / EXPECTATION SS.K.5. Investigate occupations within the school and local community.

Social Studies Online
Grade 1 - All About Work

OBJECTIVE / EXPECTATION SS.K.6. Discover the basic needs of people (e.g., shelter, food, clothing, etc.) and give examples of each.

Social Studies Online
Grade 1 - All About Work

OBJECTIVE / EXPECTATION SS.K.7. Investigate the exchange of goods and services (e.g., money, bartering, trading, etc.).

Social Studies Online
Grade 1 - All About Work

OBJECTIVE / EXPECTATION SS.K.8. Distinguish between wants and needs.

Social Studies Online
Grade 1 - All About Work

CONTENT STANDARD / COURSE	WV.SS.K.	Kindergarten Standards
CONTENT STANDARD / OBJECTIVE	SS.K.G.	Geography

OBJECTIVE / EXPECTATION SS.K.11. Compare and contrast the ways humans adapt based on seasons and weather.

Social Studies Online
Grade 1 - The Earth Around Us

OBJECTIVE / EXPECTATION	SS.K.12.	Explore similarities and differences of life in the city (urban) and the country (rural). <u>Social Studies Online</u> Grade 1 - The Earth Around Us Paris - City of Light - Grades K - 5 Washington, DC - Grades K - 5
CONTENT STANDARD / COURSE	WV.SS.K.	Kindergarten Standards
CONTENT STANDARD / OBJECTIVE	SS.K.H.	History
OBJECTIVE / EXPECTATION	SS.K.15.	Explore the history of the school and give examples of significant sites and people (e.g., principals, secretaries, teachers, custodians, etc.). <u>Social Studies Online</u> Grade 1 - Families and Neighbors
OBJECTIVE / EXPECTATION	SS.K.16.	Investigate the past and explore the differences in other people, times and cultures through stories of people, heroes, pictures, songs, holidays, customs, traditions or legends. <u>Social Studies Online</u> Grade 1 - Families and Neighbors

Main Criteria: West Virginia College and Career Readiness Standards

Secondary Criteria: Social Studies Online

Subjects: Science, Social Studies

Grade: 1

Correlation Options: Show Correlated

West Virginia College and Career Readiness Standards

Science

Grade: 1 - Adopted: 2021

CONTENT STANDARD / COURSE		Science Indicators Grades K-2
CONTENT STANDARD / OBJECTIVE		College- and Career-Readiness Indicators for Science
OBJECTIVE / EXPECTATION		Nature of Science

GRADE LEVEL
EXPECTATION

Science is a creative human endeavor which is influenced by social and cultural biases.

Social Studies Online

Grade 1 - Life Long Ago

CONTENT STANDARD / COURSE		Science – Grade 1
CONTENT STANDARD / OBJECTIVE		Life Science
OBJECTIVE / EXPECTATION		Structure, Function, and Information Processing

GRADE LEVEL
EXPECTATION

S.1.7.

Use materials to design a solution to a human problem by mimicking how plants and/or animals use their external parts to help them survive, grow, and meet their needs.

Social Studies Online

Grade 2 - Land and Water Around Us

CONTENT STANDARD / COURSE		Science – Grade 1
CONTENT STANDARD / OBJECTIVE		Earth and Space Science
OBJECTIVE / EXPECTATION		Space Systems: Patterns and Cycles

GRADE LEVEL
EXPECTATION

S.1.9.

Make observations at different times of year to relate the amount of daylight to the time of year.

Social Studies Online

Grade 1 - The Earth Around Us

Grade 2 - Land and Water Around Us

West Virginia College and Career Readiness Standards

Social Studies

Grade: 1 - Adopted: 2016

CONTENT STANDARD / COURSE	WV.SS.1.	First Grade Standards
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CONTENT STANDARD / OBJECTIVE	SS.1.C.	Civics
OBJECTIVE / EXPECTATION	SS.1.3.	<p>Investigate the symbols, icons and traditions of the United States that provide a sense of community across time (e.g., Labor Day, Veterans Day, Memorial Day, Pledge of Allegiance, patriotic songs, landmarks, art and literature that demonstrate community traditions, etc.).</p> <p><u>Social Studies Online</u> Grade 1 - Let's Learn About the Government Grade 2 - Our Government At Work Washington, DC - Grades K - 5</p>
OBJECTIVE / EXPECTATION	SS.1.4.	<p>Apply the process of how leaders are selected and analyze how they influence decisions made in the school and community.</p> <p><u>Social Studies Online</u> Grade 2 - Our Government At Work</p>
OBJECTIVE / EXPECTATION	SS.1.5.	<p>Collaborate to identify a community need, propose a variety of solutions and investigate how individuals could participate to solve the problem.</p> <p><u>Social Studies Online</u> Grade 1 - All About Work Grade 2 - Work and Money</p>
CONTENT STANDARD / COURSE	WV.SS.1.	First Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.1.E.	Economics
OBJECTIVE / EXPECTATION	SS.1.6.	<p>Compare and contrast occupations within the community.</p> <p><u>Social Studies Online</u> Grade 1 - All About Work Grade 2 - Work and Money</p>
OBJECTIVE / EXPECTATION	SS.1.7.	<p>Distinguish between personal needs and wants and the consequences of personal choices.</p> <p><u>Social Studies Online</u> Grade 1 - All About Work Grade 2 - Work and Money</p>
OBJECTIVE / EXPECTATION	SS.1.8.	<p>Demonstrate the exchange of goods and services.</p> <p><u>Social Studies Online</u> Grade 1 - All About Work Grade 2 - Work and Money</p>
OBJECTIVE / EXPECTATION	SS.1.9.	<p>Explain how individuals and families earn, spend and save money.</p> <p><u>Social Studies Online</u> Grade 1 - All About Work Grade 2 - Work and Money</p>
CONTENT STANDARD / COURSE	WV.SS.1.	First Grade Standards

CONTENT STANDARD / OBJECTIVE	SS.1.G.	Geography
OBJECTIVE / EXPECTATION	SS.1.12.	Give examples of natural resources and their uses. <u>Social Studies Online</u> Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us
OBJECTIVE / EXPECTATION	SS.1.13.	Sequence the seasons of the year, months and days of the week. <u>Social Studies Online</u> Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us
OBJECTIVE / EXPECTATION	SS.1.14.	Utilize appropriate maps, globes and geographic information systems. <u>Social Studies Online</u> Grade 2 - Land and Water Around Us
CONTENT STANDARD / COURSE	WV.SS.1.	First Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.1.G.	Geography
OBJECTIVE / EXPECTATION	SS.1.15.	Locate and identify the following on a map:
GRADE LEVEL EXPECTATION	SS.1.15.c	Geographic features (e.g., mountains, bodies of water, etc.). <u>Social Studies Online</u> Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us Paris - City of Light - Grades K - 5
CONTENT STANDARD / COURSE	WV.SS.1.	First Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.1.H.	History
OBJECTIVE / EXPECTATION	SS.1.18.	Utilize primary source documents and oral accounts to investigate ways communities change throughout history. <u>Social Studies Online</u> Grade 1 - The Earth Around Us
OBJECTIVE / EXPECTATION	SS.1.19.	Examine cultural contributions of families through the use of literature, primary source documents and oral accounts. <u>Social Studies Online</u> Grade 1 - Life Long Ago
OBJECTIVE / EXPECTATION	SS.1.20.	Explore the history of the community and give examples of locally significant sites and people. <u>Social Studies Online</u> Grade 1 - The Earth Around Us

Main Criteria: West Virginia College and Career Readiness Standards

Secondary Criteria: Social Studies Online

Subjects: Science, Social Studies

Grade: 2

Correlation Options: Show Correlated

West Virginia College and Career Readiness Standards

Science

Grade: 2 - Adopted: 2021

CONTENT STANDARD / COURSE		Science Indicators Grades K-2
CONTENT STANDARD / OBJECTIVE		College- and Career-Readiness Indicators for Science
OBJECTIVE / EXPECTATION		Nature of Science

GRADE LEVEL
EXPECTATION

Science is a creative human endeavor which is influenced by social and cultural biases.

Social Studies Online

Amazon Rainforest - People and Threats - Grades 2-5

Grade 1 - Life Long Ago

Grade 3 - Geography of Our Communities

CONTENT STANDARD / COURSE		Science Indicators Grades K-2
CONTENT STANDARD / OBJECTIVE		College- and Career-Readiness Indicators for Science
OBJECTIVE / EXPECTATION		Science Connecting Concepts

GRADE LEVEL
EXPECTATION

Observing patterns

Social Studies Online

Who Lives On a Coral Reef?

GRADE LEVEL
EXPECTATION

Investigating and explaining cause and effect

Social Studies Online

How Coral Reefs Are Formed

Who Lives On a Coral Reef?

GRADE LEVEL
EXPECTATION

Recognizing scale, proportion, and quantity

Social Studies Online

Amazon Rainforest - Grades 2-5

GRADE LEVEL
EXPECTATION

Tracking energy and matter flows into, out of, and within systems to understand system behavior

Social Studies Online

Amazon Rainforest - Grades 2-5

Amazon Rainforest - People and Threats - Grades 2-5

GRADE LEVEL EXPECTATION		<p>Determining the relationships between structure and function</p> <p><u>Social Studies Online</u> African Safari Amazon Rainforest - Grades 2-5 How Coral Reefs Are Formed Who Lives On a Coral Reef?</p>
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GRADE LEVEL EXPECTATION		<p>Studying stability and change</p> <p><u>Social Studies Online</u> How Coral Reefs Are Formed Who Lives On a Coral Reef?</p>
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CONTENT STANDARD / COURSE		Science – Grade 2
CONTENT STANDARD / OBJECTIVE		Life Science
OBJECTIVE / EXPECTATION		Interdependent Relationships in Ecosystems

GRADE LEVEL EXPECTATION	S.2.5.	<p>Plan and conduct an investigation to determine if plants need sunlight and water to grow.</p> <p><u>Social Studies Online</u> Grade 2 - Land and Water Around Us</p>
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GRADE LEVEL EXPECTATION	S.2.7.	<p>Make observations of plants and animals to compare the diversity of life in different habitats.</p> <p><u>Social Studies Online</u> African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Grade 3 - Geography of Our Communities How Coral Reefs Are Formed The Sahara Desert Who Lives On a Coral Reef?</p>
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CONTENT STANDARD / COURSE		Science – Grade 2
CONTENT STANDARD / OBJECTIVE		Earth and Space Science
OBJECTIVE / EXPECTATION		Earth's Systems: Processes that Shape the Earth

GRADE LEVEL EXPECTATION	S.2.8.	<p>Use information from several sources to provide evidence that Earth events can occur quickly or slowly.</p> <p><u>Social Studies Online</u> Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities</p>
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GRADE LEVEL EXPECTATION	S.2.9.	<p>Compare multiple solutions designed to slow or prevent wind or water from changing the shape of the land.</p> <p><u>Social Studies Online</u> Grade 3 - Geography of Our Communities</p>
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GRADE LEVEL EXPECTATION	S.2.10.	Develop a model to represent the shapes and kinds of land and bodies of water in an area. <u>Social Studies Online</u> African Safari Amazon Rainforest - Grades 2-5 Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities How Coral Reefs Are Formed The Sahara Desert Who Lives On a Coral Reef?
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GRADE LEVEL EXPECTATION	S.2.11.	Obtain information to identify where water is found on Earth and that it can be solid or liquid. <u>Social Studies Online</u> Amazon Rainforest - Grades 2-5 Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities
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West Virginia College and Career Readiness Standards

Social Studies

Grade: 2 - Adopted: 2016

CONTENT STANDARD / COURSE	WV.SS.2.	Second Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.2.C.	Civics

OBJECTIVE / EXPECTATION	SS.2.1.	Analyze examples of the fairness of rules and laws and evaluate their consequences. <u>Social Studies Online</u> Grade 1 - Let's Learn About the Government Grade 2 - Living Together Grade 2 - Our Government At Work
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OBJECTIVE / EXPECTATION	SS.2.2.	Illustrate the levels of government (local, state and national) and actively discuss the characteristics of effective leadership. <u>Social Studies Online</u> Grade 1 - Let's Learn About the Government Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities Washington, DC - Grades K - 5
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OBJECTIVE / EXPECTATION	SS.2.4.	Give examples of symbols, icons and traditions of the United States, recite the Pledge of Allegiance, and participate in national patriotic celebrations (e.g., Martin Luther King Day, Presidents Day and Flag Day) and community service projects. <u>Social Studies Online</u> Grade 1 - Let's Learn About the Government Grade 1 - Life Long Ago Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities Washington, DC - Grades K - 5
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CONTENT STANDARD / COURSE	WV.SS.2.	Second Grade Standards
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CONTENT STANDARD / OBJECTIVE	SS.2.E.	Economics
OBJECTIVE / EXPECTATION	SS.2.5.	Investigate various occupations and career opportunities and how they have changed within the state and nation. <u>Social Studies Online</u> Grade 1 - All About Work Grade 2 - Work and Money Grade 3 - I Am a Consumer
OBJECTIVE / EXPECTATION	SS.2.7.	Design a system that reflects the understanding of the exchange of goods and services (e.g., trading cards and classroom store). <u>Social Studies Online</u> Grade 1 - All About Work Grade 2 - Work and Money Grade 3 - I Am a Consumer
CONTENT STANDARD / COURSE	WV.SS.2.	Second Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.2.G.	Geography
OBJECTIVE / EXPECTATION	SS.2.9.	Utilize a legend, compass rose and cardinal directions to identify locations (e.g., Charleston, West Virginia, New York, District of Columbia, etc.) and geographic features (e.g., Great Lakes, Rocky Mountains, Mississippi River, etc.) in the United States. <u>Social Studies Online</u> Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities Washington, DC - Grades K - 5
OBJECTIVE / EXPECTATION	SS.2.10.	Identify the continents and oceans on a map and globe. <u>Social Studies Online</u> Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities
OBJECTIVE / EXPECTATION	SS.2.11.	Summarize how climate, location and physical surroundings have caused changes in the community and state over time. <u>Social Studies Online</u> Grade 1 - The Earth Around Us
OBJECTIVE / EXPECTATION	SS.2.12.	Classify examples of natural resources and how people use them. <u>Social Studies Online</u> Amazon Rainforest - Grades 2-5 Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us Grade 3 - A Country of Cultures Grade 3 - Geography of Our Communities Grade 3 - The First Americans

OBJECTIVE / EXPECTATION	SS.2.13.	Utilize appropriate geographic information systems including maps, globes and geographic technology to examine, gather data and analyze a variety of real-world situations. Social Studies Online Grade 2 - Land and Water Around Us The Sahara Desert
CONTENT STANDARD / COURSE	WV.SS.2.	Second Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.2.H.	History
OBJECTIVE / EXPECTATION	SS.2.14.	Demonstrate an understanding of interactions among individuals, families and communities by creating a timeline using documents and oral accounts to investigate ways communities and generations of families change. Social Studies Online Grade 1 - The Earth Around Us
OBJECTIVE / EXPECTATION	SS.2.15.	Identify cultural contributions and differences made by people from the various regions in the United States using literature, documents and oral accounts. Social Studies Online Grade 1 - Life Long Ago Grade 2 - Early Americans Grade 3 - A Country of Cultures Grade 3 - How The Country Was Settled
OBJECTIVE / EXPECTATION	SS.K.16.	Explore the impact historic figures have had upon our society. Social Studies Online Grade 2 - Early Americans Grade 3 - How The Country Was Settled Grade 3 - The First Americans Washington, DC - Grades K - 5

Main Criteria: West Virginia College and Career Readiness Standards

Secondary Criteria: Social Studies Online

Subjects: Science, Social Studies

Grade: 3

Correlation Options: Show Correlated

West Virginia College and Career Readiness Standards

Science

Grade: 3 - Adopted: 2021

CONTENT STANDARD / COURSE		Science Indicators Grades 3-5
CONTENT STANDARD / OBJECTIVE		College- and Career-Readiness Indicators for Science
OBJECTIVE / EXPECTATION		Nature of Science

GRADE LEVEL
EXPECTATION

Science is a creative human endeavor which is influenced by social and cultural biases.

Social Studies Online

Amazon Rainforest - People and Threats - Grades 2-5

Galapagos Islands

Grade 3 - Geography of Our Communities

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Midwest Region Today

Grade 4 - Southwest Region Early Beginnings

Grade 4 - Southwest Region Today

Grade 4 - West Region Early Beginnings

Grade 4 - West Region Today

CONTENT STANDARD / COURSE		Science Indicators Grades 3-5
CONTENT STANDARD / OBJECTIVE		College- and Career-Readiness Indicators for Science
OBJECTIVE / EXPECTATION		Science Connecting Concepts

GRADE LEVEL
EXPECTATION

Observing patterns

Social Studies Online

Who Lives On a Coral Reef?

GRADE LEVEL
EXPECTATION

Investigating and explaining cause and effect

Social Studies Online

How Coral Reefs Are Formed

Who Lives On a Coral Reef?

GRADE LEVEL
EXPECTATION

Recognizing scale, proportion, and quantity

Social Studies Online

Amazon Rainforest - Grades 2-5

GRADE LEVEL EXPECTATION		Tracking energy and matter flows into, out of, and within systems to understand system behavior <u>Social Studies Online</u> Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5
GRADE LEVEL EXPECTATION		Determining the relationships between structure and function <u>Social Studies Online</u> African Safari Amazon Rainforest - Grades 2-5 Galapagos Islands How Coral Reefs Are Formed Who Lives On a Coral Reef?
GRADE LEVEL EXPECTATION		Studying stability and change <u>Social Studies Online</u> Galapagos Islands How Coral Reefs Are Formed Who Lives On a Coral Reef?
CONTENT STANDARD / COURSE		Science – Grade 3
CONTENT STANDARD / OBJECTIVE		Life Science
OBJECTIVE / EXPECTATION		Interdependent Relationships in Ecosystems
GRADE LEVEL EXPECTATION	S.3.6.	Construct an argument that some animals form groups that help members survive. <u>Social Studies Online</u> African Safari Amazon Rainforest - Grades 2-5 How Coral Reefs Are Formed The Sahara Desert Who Lives On a Coral Reef?
GRADE LEVEL EXPECTATION	S.3.7.	Construct an argument with evidence that in a particular habitat some organisms can survive well, some survive less well, and some cannot survive at all. <u>Social Studies Online</u> 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 Grade 4 - West Region Geography How Coral Reefs Are Formed The Sahara Desert Who Lives On a Coral Reef?

GRADE LEVEL EXPECTATION	S.3.8.	Make a claim about the merit of a solution to a problem caused when the environment changes and the types of plants and animals that live there may change.
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Social Studies Online

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 3 - Geography of Our Communities

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Geography

Grade 4 - West Region Today

How Coral Reefs Are Formed

The Sahara Desert

Who Lives On a Coral Reef?

CONTENT STANDARD / COURSE		Science – Grade 3
CONTENT STANDARD / OBJECTIVE		Life Science
OBJECTIVE / EXPECTATION		Inheritance and Variation of Traits: Life Cycles and Traits

GRADE LEVEL EXPECTATION	S.3.9.	Develop models to describe that organisms have unique and diverse life cycles but all have in common birth, growth, reproduction, and death.
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Social Studies Online

Galapagos Islands

Grade 4 - West Region Geography

How Coral Reefs Are Formed

GRADE LEVEL EXPECTATION	S.3.12.	Use evidence to construct an explanation for how the variations in characteristics among individuals of the same species may provide advantages in surviving, finding mates, and reproducing.
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Social Studies Online

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

Grade 4 - West Region Geography

How Coral Reefs Are Formed

The Sahara Desert

Who Lives On a Coral Reef?

CONTENT STANDARD / COURSE		Science – Grade 3
CONTENT STANDARD / OBJECTIVE		Earth and Space Science
OBJECTIVE / EXPECTATION		Weather and Climate

GRADE LEVEL EXPECTATION	S.3.13.	<p>Represent data in tables and graphical displays to describe typical weather conditions expected during a particular season.</p> <p><u>Social Studies Online</u> African Safari Grade 2 - Land and Water Around Us Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - West Region Geography</p>
GRADE LEVEL EXPECTATION	S.3.14.	<p>Obtain and combine information to describe climates in different regions of the world.</p> <p><u>Social Studies Online</u> Amazon Rainforest - Grades 2-5 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</p>
GRADE LEVEL EXPECTATION	S.3.15.	<p>Make a claim about the merit of a design solution that reduces the impacts of a weather-related hazard.</p> <p><u>Social Studies Online</u> Grade 3 - Geography of Our Communities</p>

West Virginia College and Career Readiness Standards

Social Studies

Grade: **3** - Adopted: **2016**

CONTENT STANDARD / COURSE	WV.SS.3.	Third Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.3.C.	Civics
OBJECTIVE / EXPECTATION	SS.3.1.	Identify and explain the following commonly-held American democratic values, principles and beliefs:

GRADE LEVEL EXPECTATION	SS.3.1.a.	<p>Diversity.</p> <p><u>Social Studies Online</u> Grade 3 - A Country of Cultures</p>
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GRADE LEVEL EXPECTATION	SS.3.1.d.	<p>Community service.</p> <p><u>Social Studies Online</u> Grade 2 - Work and Money</p>
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CONTENT STANDARD / COURSE	WV.SS.3.	Third Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.3.C.	Civics

OBJECTIVE / EXPECTATION	SS.3.2.	Determine the need for government and compare and contrast the following forms: tribal, monarchy, and democracy. <u>Social Studies Online</u> Grade 2 - Our Government At Work
OBJECTIVE / EXPECTATION	SS.3.3.	Investigate significant cultural contributions of various groups creating our multicultural society. <u>Social Studies Online</u> Grade 2 - Early Americans Grade 3 - A Country of Cultures Grade 3 - How The Country Was Settled
OBJECTIVE / EXPECTATION	SS.3.4.	Examine historical conflicts and their resolutions (e.g., The Boston Tea Party, conflict between Native Americans and explorers). <u>Social Studies Online</u> Grade 2 - Our Government At Work Grade 3 - The First Americans
OBJECTIVE / EXPECTATION	SS.3.5.	Examine how rights and responsibilities of citizens are reflected in patriotic symbols, songs and holidays of the United States (e.g., the meaning of our flag's colors, the Pledge of Allegiance and the meaning of the words, the National Anthem, Veteran's Day and Memorial Day). <u>Social Studies Online</u> Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities
OBJECTIVE / EXPECTATION	SS.3.6.	Participate in a local service project to discover the importance of working together and how participation leads to improvement in the lives of individuals, as well as communities. <u>Social Studies Online</u> Grade 2 - Work and Money

CONTENT STANDARD / COURSE	WV.SS.3.	Third Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.3.E.	Economics

OBJECTIVE / EXPECTATION	SS.3.7.	Study bank services including checking accounts, savings accounts, and borrowing, and create a mock budget. <u>Social Studies Online</u> Grade 3 - I Am a Consumer
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CONTENT STANDARD / COURSE	WV.SS.3.	Third Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.3.G.	Geography

OBJECTIVE / EXPECTATION	SS.3.12.	Use geographic information systems to compare and contrast various types of maps (e.g., climate, resource, physical, political, road, etc.). <u>Social Studies Online</u> Grade 2 - Land and Water Around Us Grade 4 - Northeast The Sahara Desert
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OBJECTIVE / EXPECTATION	SS.3.13.	Distinguish between a continent, country, state and capital. <u>Social Studies Online</u> 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 Washington, DC - Grades K - 5
OBJECTIVE / EXPECTATION	SS.3.14.	Label maps to demonstrate knowledge of map skills (e.g., label cardinal directions, intermediate directions, borders, continents, oceans, Equator, Tropic of Cancer, Tropic of Capricorn, North Pole, South Pole and Prime Meridian). <u>Social Studies Online</u> Grade 3 - Geography of Our Communities
OBJECTIVE / EXPECTATION	SS.3.15.	Using a grid system, locate specific points on a map and explain the use of lines of latitude and longitude. <u>Social Studies Online</u> Grade 4 - West Region Geography
OBJECTIVE / EXPECTATION	SS.3.18.	Recognize, define and illustrate world geographic features (e.g., peninsulas, islands, mountains, canyons, plateaus, mesas, harbors, gulfs, rivers, deserts, forests, valleys and plains). <u>Social Studies Online</u> African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Exploring Cuba Galapagos Islands 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 - 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 Landforms Grade 4 - West Region Today Paris - City of Light - Grades K - 5 The Sahara Desert

OBJECTIVE / EXPECTATION	SS.3.19.	<p>Compare and contrast regions of the United States in regard to plant and animal life, landforms, climate and human interactions with the environment.</p> <p><u>Social Studies Online</u> 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 Geography Grade 4 - West Region Landforms Grade 4 - West Region Today Washington, DC - Grades K - 5</p>
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OBJECTIVE / EXPECTATION	SS.3.20.	<p>Create a legend to identify the path of major explorers and chart those journeys on a world map (e.g., Marco Polo, Christopher Columbus, John Cabot, Hernando Cortes and Sir Walter Raleigh).</p> <p><u>Social Studies Online</u> Grade 3 - The First Americans Grade 4 - West Region Early Beginnings</p>
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CONTENT STANDARD / COURSE	WV.SS.3.	Third Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.3.H.	History
OBJECTIVE / EXPECTATION	SS.3.21.	Examine the settlement of North America by Native Americans.

GRADE LEVEL EXPECTATION	SS.3.21.a	<p>Illustrate the spread of the Native American population into the various regions of North America.</p> <p><u>Social Studies Online</u> Grade 2 - Early Americans Grade 3 - The First Americans 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</p>
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GRADE LEVEL EXPECTATION	SS.3.21.b	<p>Determine settlement patterns based on natural resources.</p> <p><u>Social Studies Online</u> Grade 2 - Early Americans Grade 3 - The First Americans Grade 4 - West Region Early Beginnings</p>
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GRADE LEVEL EXPECTATION	SS.3.21.c	<p>Explain how Native American groups adapted to geographic factors of a given region.</p> <p><u>Social Studies Online</u> Grade 2 - Early Americans Grade 3 - The First Americans Grade 4 - West Region Early Beginnings</p>
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GRADE LEVEL EXPECTATION	SS.3.21.d	Compare and contrast the cultures of the different Native American groups (e.g., source of food, clothing, shelter and products used).
		<u>Social Studies Online</u> Grade 2 - Early Americans Grade 3 - A Country of Cultures Grade 3 - The First Americans Grade 4 - West Region Early Beginnings

GRADE LEVEL EXPECTATION	SS.3.21.e	Make historical inferences by analyzing artifacts and illustrations.
		<u>Social Studies Online</u> Grade 2 - Early Americans Grade 3 - The First Americans Grade 4 - West Region Early Beginnings

GRADE LEVEL EXPECTATION	SS.3.21.f	Analyze the Native American interactions with others (e.g., other Native American groups, explorers and settlers).
		<u>Social Studies Online</u> Grade 2 - Early Americans Grade 3 - The First Americans Grade 4 - West Region Early Beginnings

CONTENT STANDARD / COURSE	WV.SS.3.	Third Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.3.H.	History
OBJECTIVE / EXPECTATION	SS.3.22.	Determine the causes and effects of European exploration.

GRADE LEVEL EXPECTATION	SS.3.22.a	Chronologically organize major explorers and determine the reasons for their journeys (e.g., Marco Polo, Amerigo Vespucci, Christopher Columbus, John Cabot, Hernando Cortes, Balboa, Ponce de Leon, Sir Walter Raleigh, etc.).
		<u>Social Studies Online</u> Grade 3 - The First Americans Grade 4 - West Region Early Beginnings

Main Criteria: West Virginia College and Career Readiness Standards

Secondary Criteria: Social Studies Online

Subjects: Science, Social Studies

Grade: 4

Correlation Options: Show Correlated

West Virginia College and Career Readiness Standards

Science

Grade: 4 - Adopted: 2021

CONTENT STANDARD / COURSE		Science Indicators Grades 3-5
CONTENT STANDARD / OBJECTIVE		College- and Career-Readiness Indicators for Science
OBJECTIVE / EXPECTATION		Nature of Science

GRADE LEVEL
EXPECTATION

Science is a creative human endeavor which is influenced by social and cultural biases.

Social Studies Online

Amazon Rainforest - People and Threats - Grades 2-5

Ancient China - Qin & Han Dynasties

Ancient China - Shang & Zhou Dynasties

Galapagos Islands

Grade 3 - Geography of Our Communities

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Midwest Region Today

Grade 4 - Southwest Region Early Beginnings

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

CONTENT STANDARD / COURSE		Science Indicators Grades 3-5
CONTENT STANDARD / OBJECTIVE		College- and Career-Readiness Indicators for Science
OBJECTIVE / EXPECTATION		Science Connecting Concepts

GRADE LEVEL
EXPECTATION

Observing patterns

Social Studies Online

Who Lives On a Coral Reef?

GRADE LEVEL
EXPECTATION

Investigating and explaining cause and effect

Social Studies Online

How Coral Reefs Are Formed

Who Lives On a Coral Reef?

GRADE LEVEL
EXPECTATION

Recognizing scale, proportion, and quantity

Social Studies Online

Amazon Rainforest - Grades 2-5

GRADE LEVEL EXPECTATION	Tracking energy and matter flows into, out of, and within systems to understand system behavior
	Social Studies Online Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5

GRADE LEVEL EXPECTATION	Determining the relationships between structure and function
	Social Studies Online African Safari Amazon Rainforest - Grades 2-5 Galapagos Islands How Coral Reefs Are Formed Who Lives On a Coral Reef?

GRADE LEVEL EXPECTATION	Studying stability and change
	Social Studies Online Galapagos Islands How Coral Reefs Are Formed Who Lives On a Coral Reef?

CONTENT STANDARD / COURSE		Science – Grade 4
CONTENT STANDARD / OBJECTIVE		Life Science
OBJECTIVE / EXPECTATION		Structure, Function, and Information Processing

GRADE LEVEL EXPECTATION	S.4.8.	Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction.
		Social Studies Online 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 The Sahara Desert Who Lives On a Coral Reef?

GRADE LEVEL EXPECTATION	S.4.9.	Use a model to describe that animals receive different types of information through their senses, process the information in their brain, and respond to the information in different ways.
		Social Studies Online Grade 4 - West Region Geography Who Lives On a Coral Reef?

CONTENT STANDARD / COURSE		Science – Grade 4
CONTENT STANDARD / OBJECTIVE		Earth and Space Science
OBJECTIVE / EXPECTATION		Earth's Systems: Processes that Shape the Earth

GRADE LEVEL EXPECTATION	S.4.12.	Make observations and/or measurements to provide evidence of the effects of weathering or the rate of erosion by water, ice, wind, or vegetation.
		<u>Social Studies Online</u> 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

West Virginia College and Career Readiness Standards

Social Studies

Grade: 4 - Adopted: 2016

CONTENT STANDARD / COURSE	WV.SS.4.	Fourth Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.4.C.	Civics

OBJECTIVE / EXPECTATION	SS.4.1.	Identify, explain and critique commonly held American democratic values, principles and beliefs (e.g., diversity, family values, community service, justice, liberty, etc.) through established documents (e.g., Declaration of Independence, U.S. Constitution, Bill of Rights, etc.).
		<u>Social Studies Online</u> Grade 3 - How Government Helps Our Communities Grade 3 - The First Americans Grade 4 - Northeast

OBJECTIVE / EXPECTATION	SS.4.2.	Compare and contrast the powers of each branch of government and identify the responsibilities and rights of United States citizens.
		<u>Social Studies Online</u> Grade 3 - How Government Helps Our Communities

CONTENT STANDARD / COURSE	WV.SS.4.	Fourth Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.4.E.	Economics

OBJECTIVE / EXPECTATION	SS.4.5.	Investigate and recognize people as consumers and as producers of goods, and the effects of competition and supply-demand on prices through projects (e.g., developing budgets or products in simulated situations, etc.).
		<u>Social Studies Online</u> Grade 3 - I Am a Consumer

CONTENT STANDARD / COURSE	WV.SS.4.	Fourth Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.4.G.	Geography

OBJECTIVE / EXPECTATION	SS.4.8.	Describe and locate examples of the major physical features of the United States (e.g., bodies of water, mountains, rivers, grasslands, oases, etc.) using references and technology (e.g., atlas, globe, geographic information system, etc.).
		Social Studies Online 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 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

CONTENT STANDARD / COURSE	WV.SS.4.	Fourth Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.4.G.	Geography
OBJECTIVE / EXPECTATION	SS.4.9.	Document the effects of and explain how people adapted to geographic factors (e.g., climate, mountains, bodies of water, etc.) on the following:

GRADE LEVEL EXPECTATION SS.4.9.b. Settlement patterns and population density.

[Social Studies Online](#)
[Ancient China - Qin & Han Dynasties](#)
[Canada: Coast to Coast](#)
[Canada: Our Northern Neighbor](#)
[Grade 4 - Northeast](#)

GRADE LEVEL EXPECTATION SS.4.9.c. Culture (e.g., jobs, food, clothing, shelter, religion, government, etc.).

[Social Studies Online](#)
[Amazon Rainforest - People and Threats - Grades 2-5](#)
[Canada: Our Northern Neighbor](#)
[Grade 4 - Northeast](#)
[Grade 4 - West Region Early Beginnings](#)

CONTENT STANDARD / COURSE	WV.SS.4.	Fourth Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.4.G.	Geography

OBJECTIVE / EXPECTATION SS.4.10. Compare and contrast the physical, economic and political changes to America caused by geographic conditions and human intervention (e.g., bridges, canals, state boundaries, transportation, etc.).

[Social Studies Online](#)
[Grade 3 - How The Country Was Settled](#)
[Grade 4 - Midwest Region Early Beginnings](#)
[Grade 4 - Northeast](#)
[Grade 4 - West Region Early Beginnings](#)

CONTENT STANDARD / COURSE	WV.SS.4.	Fourth Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.4.H.	History
OBJECTIVE / EXPECTATION	SS.4.13.	Demonstrate an understanding of the various factors that influenced the founding of the original colonies (e.g., economic, political, cultural, etc.).

GRADE LEVEL EXPECTATION SS.4.13.a Analyze the southern, middle and northern colonies (e.g., origins, early government, resources, religious and cultural diversity, etc.).

Social Studies Online

Grade 3 - The First Americans

Grade 4 - Northeast

Grade 4 - Southeast Region of the U.S.

GRADE LEVEL EXPECTATION SS.4.13.b. Compare and contrast community life, family roles and social classes in colonial America (e.g., indentured servants, slaves, colonists, etc.).

Social Studies Online

Grade 3 - The First Americans

GRADE LEVEL EXPECTATION SS.4.13.c Compare and contrast backgrounds, motivations and occupational skills among English, French and Spanish settlers (e.g., economics, culture, trade, new agricultural products, etc.).

Social Studies Online

Grade 3 - The First Americans

CONTENT STANDARD / COURSE	WV.SS.4.	Fourth Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.4.H.	History
OBJECTIVE / EXPECTATION	SS.4.14.	Demonstrate an understanding of the conflict between the American colonies and England that led to the Revolutionary War.

GRADE LEVEL EXPECTATION SS.4.14.a Explain the political and economic factors leading to the American Revolution (e.g., the French and Indian War; British colonial policies, and American colonists' early resistance, etc.).

Social Studies Online

Grade 3 - The First Americans

Grade 4 - Northeast

GRADE LEVEL EXPECTATION SS.4.14.b. Explain the major ideas reflected in the Declaration of Independence.

Social Studies Online

Grade 3 - The First Americans

Grade 4 - Northeast

GRADE LEVEL EXPECTATION SS.4.14.d. Explain the contributions of Native Americans, the French and Dutch during the Revolutionary War, and list the contributions of women and African Americans during and after the American Revolution.

Social Studies Online

Grade 3 - The First Americans

Grade 4 - Northeast

CONTENT STANDARD / COURSE	WV.SS.4.	Fourth Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.4.H.	History
OBJECTIVE / EXPECTATION	SS.4.15.	Trace the beginnings of America as a nation and the establishment of the new government.

GRADE LEVEL EXPECTATION SS.4.15.a Compare and contrast the various forms of government in effect from 1774-1854 (e.g., Continental Congress, Articles of Confederation, U.S. Constitution, Bill of Rights, etc.).

Social Studies Online

Grade 3 - How Government Helps Our Communities

Grade 3 - The First Americans

GRADE LEVEL EXPECTATION SS.4.15.b. Research the contributions of early American historic figures (e.g., George Washington, John Adams, Abigail Adams, Thomas Jefferson, Alexander Hamilton, Andrew Jackson, James Madison, Dolly Madison, etc.).

Social Studies Online

Grade 3 - How The Country Was Settled

Grade 4 - Midwest Region Early Beginnings

GRADE LEVEL EXPECTATION SS.4.15.c. Explain the political, social and economic challenges faced by the new nation (e.g., development of political parties, expansion of slavery, taxation, etc.).

Social Studies Online

Grade 4 - Southeast Region of the U.S.

CONTENT STANDARD / COURSE	WV.SS.4.	Fourth Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.4.H.	History
OBJECTIVE / EXPECTATION	SS.4.16.	Demonstrate an understanding of the causes and effects of Westward Expansion.

GRADE LEVEL EXPECTATION SS.4.16.a Investigate the economic, political and cultural factors involved in Westward Expansion (e.g., Land Ordinance of 1785, Northwest Ordinance of 1787, Indian Removal Act, Trail of Tears, Manifest Destiny, resources, trade, etc.).

Social Studies Online

Grade 3 - How The Country Was Settled

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Early Beginnings

GRADE LEVEL EXPECTATION SS.4.16.b. Analyze the people and events that facilitated Westward Expansion (e.g., Daniel Boone, Louisiana Purchase, Lewis and Clark, Northwest Territory, Alamo, Gold Rush, etc.).

Social Studies Online

Grade 3 - How The Country Was Settled

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Southwest Region Early Beginnings

Grade 4 - Southwest Region Today

Grade 4 - West Region Early Beginnings

Grade 4 - West Region Geography

GRADE LEVEL	SS.4.16.	Trace transportation innovations and explain their impact on Westward Expansion (e.g., bridges, canals,
EXPECTATION	c.	steamboats, railroads, steam engines, clipper ships, flat boats, roads, dams, locks, ports, harbors, etc.).

Social Studies Online

Grade 3 - How The Country Was Settled

Grade 4 - Northeast

Grade 4 - West Region Early Beginnings

Main Criteria: West Virginia College and Career Readiness Standards

Secondary Criteria: Social Studies Online

Subjects: Science, Social Studies

Grade: 5

Correlation Options: Show Correlated

West Virginia College and Career Readiness Standards

Science

Grade: 5 - Adopted: 2021

CONTENT STANDARD / COURSE		Science Indicators Grades 3-5
CONTENT STANDARD / OBJECTIVE		College- and Career-Readiness Indicators for Science
OBJECTIVE / EXPECTATION		Nature of Science

GRADE LEVEL
EXPECTATION

Science is a creative human endeavor which is influenced by social and cultural biases.

Social Studies Online

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

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Midwest Region Today

Grade 4 - Southwest Region Early Beginnings

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

CONTENT STANDARD / COURSE		Science Indicators Grades 3-5
CONTENT STANDARD / OBJECTIVE		College- and Career-Readiness Indicators for Science
OBJECTIVE / EXPECTATION		Science Connecting Concepts

GRADE LEVEL
EXPECTATION

Observing patterns

Social Studies Online

Who Lives On a Coral Reef?

GRADE LEVEL
EXPECTATION

Investigating and explaining cause and effect

Social Studies Online

How Coral Reefs Are Formed

Who Lives On a Coral Reef?

GRADE LEVEL EXPECTATION		<p>Recognizing scale, proportion, and quantity</p> <p><u>Social Studies Online</u> Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8</p>
GRADE LEVEL EXPECTATION		<p>Tracking energy and matter flows into, out of, and within systems to understand system behavior</p> <p><u>Social Studies Online</u> 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</p>
GRADE LEVEL EXPECTATION		<p>Determining the relationships between structure and function</p> <p><u>Social Studies Online</u> 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?</p>
GRADE LEVEL EXPECTATION		<p>Studying stability and change</p> <p><u>Social Studies Online</u> Galapagos Islands How Coral Reefs Are Formed Who Lives On a Coral Reef?</p>
CONTENT STANDARD / COURSE		Science – Grade 5
CONTENT STANDARD / OBJECTIVE		Life Science
OBJECTIVE / EXPECTATION		Matter and Energy in Organisms and Ecosystems
GRADE LEVEL EXPECTATION	S.5.6.	<p>Use models to describe that energy in animals' food (used for body repair, growth, motion, and maintenance of body warmth) originated as energy from the sun.</p> <p><u>Social Studies Online</u> Galapagos Islands Who Lives On a Coral Reef?</p>
GRADE LEVEL EXPECTATION	S.5.7.	<p>Develop a model to describe the movement of matter among plants, animals, decomposers, and the environment.</p> <p><u>Social Studies Online</u> 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 Who Lives On a Coral Reef?</p>

CONTENT STANDARD / COURSE		Science – Grade 5
CONTENT STANDARD / OBJECTIVE		Earth and Space Science
OBJECTIVE / EXPECTATION		Earth's Systems

GRADE LEVEL EXPECTATION	S.5.8.	Describe and graph the amounts and percentages of water and fresh water in various reservoirs to provide evidence about the distribution of water on Earth. <u>Social Studies Online</u> National Parks - Nevada, California
GRADE LEVEL EXPECTATION	S.5.9.	Obtain and combine information about ways individual communities use science ideas to protect the Earth's resources and environment. <u>Social Studies Online</u> African Safari Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Galapagos Islands 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?
GRADE LEVEL EXPECTATION	S.5.10.	Develop a model using an example to describe ways the geosphere, biosphere, hydrosphere, and/or atmosphere interact. <u>Social Studies Online</u> Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Grade 4 - Midwest Region Today Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Geography Grade 4 - West Region Landforms National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah
GRADE LEVEL EXPECTATION	S.5.11.	Obtain and combine information to describe that energy and fuels are derived from natural resources and their uses affect the environment. <u>Social Studies Online</u> 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 - 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

CONTENT STANDARD / COURSE	WV.SS.5.	Fifth Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.5.C.	Civics

OBJECTIVE / EXPECTATION

SS.5.5. Compare the functions of each level of the government (local, state, and national).

[Social Studies Online](#)

Washington, DC - Grades K - 5

CONTENT STANDARD / COURSE	WV.SS.5.	Fifth Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.5.E.	Economics

OBJECTIVE / EXPECTATION

SS.5.7. Explain the concept of supply and demand in specific historic and current economic situations in the United States (e.g., slavery, oil, gas, Industrial Revolution, etc.).

[Social Studies Online](#)

Grade 4 - Northeast

Grade 4 - Southeast Region of the U.S.

OBJECTIVE / EXPECTATION

SS.5.8. Critique the economic reasons for immigration and migration throughout the United States during specific times in history and relate the information to the present (e.g., Great Migration, Ellis Island, etc.).

[Social Studies Online](#)

Grade 4 - Midwest Region Today

Grade 4 - Northeast

OBJECTIVE / EXPECTATION

SS.5.9. Assess the resources (e.g., oil, land, gas, etc.) of the geographic regions (e.g., Midwest, Middle East, etc.) of the United States and the world and explain their impact on global economic activities.

[Social Studies Online](#)

Amazon Rainforest - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Our Northern Neighbor

Grade 4 - Midwest Region Early Beginnings

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

OBJECTIVE / EXPECTATION

SS.5.10. Compare the industrial North and the agricultural South prior to the Civil War, the geographic characteristics and boundaries of each region and the basic way of life in each region.

[Social Studies Online](#)

Grade 4 - Northeast

OBJECTIVE / EXPECTATION	SS.5.11.	Explain the economic problems that forced former slaves to continue to live in servitude even after slavery was officially abolished by the Thirteenth Amendment. <u>Social Studies Online</u> Grade 4 - Southeast Region of the U.S.
OBJECTIVE / EXPECTATION	SS.5.12.	Compare the economic and social effects of Reconstruction on different populations, including the move from farms to factories and the change from the plantation system to sharecropping. <u>Social Studies Online</u> Grade 4 - Northeast Grade 4 - Southeast Region of the U.S.
OBJECTIVE / EXPECTATION	SS.5.13.	Explain the social and economic effects of Westward Expansion on Native Americans, including changes in federal policies, armed conflicts, opposing views concerning land ownership and Native American displacement. <u>Social Studies Online</u> Grade 4 - Midwest Region Early Beginnings Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Early Beginnings
CONTENT STANDARD / COURSE	WV.SS.5.	Fifth Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.5.G.	Geography
OBJECTIVE / EXPECTATION	SS.5.14.	Explain how aspects of the terrain (e.g., the principal mountain ranges, rivers, vegetation and climate of the region, etc.) affected westward travel and settlement. <u>Social Studies Online</u> Grade 4 - Midwest Region Early Beginnings Grade 4 - West Region Early Beginnings
OBJECTIVE / EXPECTATION	SS.5.16.	Illustrate the effects of settlement on the environment of the West, (e.g., changes in the physical and human systems, etc.). <u>Social Studies Online</u> Grade 4 - Midwest Region Early Beginnings Grade 4 - West Region Early Beginnings Grade 4 - West Region Geography

OBJECTIVE / EXPECTATION	SS.5.17.	<p>Compare and contrast the various regions of the United States; locate each of the fifty United States and correlate them with their regions.</p> <p>Social Studies Online Barcelona 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</p>
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OBJECTIVE / EXPECTATION	SS.5.18.	<p>Identify the characteristics and purposes of maps, globes, geographic information systems and other geographic tools.</p> <p>Social Studies Online Canada: Coast to Coast Canada: Our Northern Neighbor Grade 4 - Northeast The Sahara Desert</p>
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OBJECTIVE / EXPECTATION	SS.5.19.	<p>Display information on maps, globes, geographic models and in graphs, diagrams and charts (e.g., designing map keys and legends, etc.).</p> <p>Social Studies Online Canada: Coast to Coast Canada: Our Northern Neighbor Grade 4 - Northeast The Sahara Desert</p>
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CONTENT STANDARD / COURSE	WV.SS.5.	Fifth Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.5.H.	History
OBJECTIVE / EXPECTATION	SS.5.20.	Demonstrate an understanding of the industrial North and the agricultural South before, during and after the Civil War.

GRADE LEVEL EXPECTATION	SS.5.20.b	<p>Explain how specific events and issues led to the Civil War (e.g., sectionalism fueled by issues of slavery in the territories, states' rights, election of 1860 and secession).</p> <p>Social Studies Online Grade 4 - Southeast Region of the U.S.</p>
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CONTENT STANDARD / COURSE	WV.SS.5.	Fifth Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.5.H.	History

OBJECTIVE / EXPECTATION	SS.5.21.	Examine the economic, political and social developments during Reconstruction.
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GRADE LEVEL EXPECTATION . SS.5.21.a Explain the effects of Abraham Lincoln's assassination and the goals of Reconstruction.

Social Studies Online

Grade 4 - Southeast Region of the U.S.

GRADE LEVEL EXPECTATION . SS.5.21. b. Characterize the effects of Reconstruction on African Americans (e.g., rights and restrictions, Thirteenth, Fourteenth, Fifteenth Amendments, rise of discriminatory laws and groups (Klu Klux Klan), motivations to relocate, and the actions of the Freedmen's Bureau, etc.).

Social Studies Online

Grade 4 - Southeast Region of the U.S.

CONTENT STANDARD / COURSE	WV.SS.5.	Fifth Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.5.H.	History
OBJECTIVE / EXPECTATION	SS.5.22.	Demonstrate an understanding of the advances in transportation and its effect on Western Expansion.

GRADE LEVEL EXPECTATION . SS.5.22.a Illustrate how railroads affected development of the West (e.g., ease of travel, influence on trade and impact on environment, etc.).

Social Studies Online

Grade 4 - Northeast

Grade 4 - West Region Early Beginnings

GRADE LEVEL EXPECTATION . SS.5.22. b. Compare and contrast conflicts between various groups in the West (e.g., miners, ranchers, cowboys, Native Americans, Mexican Americans and European and Asian immigrants, etc.).

Social Studies Online

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Early Beginnings

CONTENT STANDARD / COURSE	WV.SS.5.	Fifth Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.5.H.	History
OBJECTIVE / EXPECTATION	SS.5.24.	Analyze the people and the factors that led to Industrialization in the late 19th century United States.

GRADE LEVEL EXPECTATION . SS.5.24.a Examine how the Industrial Revolution was furthered by new inventions and technologies (e.g., light bulb, telegraph, automobile, assembly line, etc.).

Social Studies Online

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Northeast

Grade 4 - Southeast Region of the U.S.

GRADE LEVEL	SS.5.24.	Identify prominent inventors and scientists of the period and summarize their inventions or discoveries (e.g.,
EXPECTATION	b.	Thomas Edison, Alexander Graham Bell, the Wright Brothers, Henry Ford and Albert Einstein, etc.).

Social Studies Online

Grade 4 - Midwest Region Early Beginnings

Main Criteria: West Virginia College and Career Readiness Standards

Secondary Criteria: Social Studies Online

Subjects: Science, Social Studies

Grade: 6

Correlation Options: Show Correlated

West Virginia College and Career Readiness Standards

Science

Grade: 6 - Adopted: 2021

CONTENT STANDARD / COURSE		Science Indicators Grades 6-8
CONTENT STANDARD / OBJECTIVE		College- and Career-Readiness Indicators for Science
OBJECTIVE / EXPECTATION		Nature of Science

GRADE LEVEL
EXPECTATION

Science is a creative human endeavor which is influenced by social and cultural biases.

Social Studies Online

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

CONTENT STANDARD / COURSE		Science Indicators Grades 6-8
CONTENT STANDARD / OBJECTIVE		College- and Career-Readiness Indicators for Science
OBJECTIVE / EXPECTATION		Science Connecting Concepts

GRADE LEVEL
EXPECTATION

Observing patterns

Social Studies Online

Who Lives On a Coral Reef?

GRADE LEVEL
EXPECTATION

Investigating and explaining cause and effect

Social Studies Online

How Coral Reefs Are Formed

Who Lives On a Coral Reef?

GRADE LEVEL
EXPECTATION

Recognizing scale, proportion, and quantity

Social Studies Online

Amazon Rainforest - Grades 2-5

Amazon Rainforest - Grades 6-8

GRADE LEVEL EXPECTATION	Tracking energy and matter flows, into, out of, and within systems to understand system behavior
	<u>Social Studies Online</u> 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

GRADE LEVEL EXPECTATION	Determining the relationships between structure and function
	<u>Social Studies Online</u> 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?

GRADE LEVEL EXPECTATION	Studying stability and change
	<u>Social Studies Online</u> Galapagos Islands How Coral Reefs Are Formed Who Lives On a Coral Reef?

CONTENT STANDARD / COURSE		Science Indicators Grades 6-8
CONTENT STANDARD / OBJECTIVE		College- and Career-Readiness Indicators for Science
OBJECTIVE / EXPECTATION		Science Literacy

GRADE LEVEL EXPECTATION	Identifying scientific issues underlying national and local decisions and expressing positions that are scientifically and technologically informed
	<u>Social Studies Online</u> African Safari Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands National Parks - Alaska & Hawaii National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah

CONTENT STANDARD / COURSE		Science – Grade 6
CONTENT STANDARD / OBJECTIVE		LIFE Science
OBJECTIVE / EXPECTATION		Interdependent Relationships in Ecosystems

GRADE LEVEL EXPECTATION	S.6.1.	Construct an explanation that predicts patterns of interactions among organisms across multiple ecosystems. <u>Social Studies Online</u> 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 Canada: Coast to Coast Galapagos Islands How Coral Reefs Are Formed National Parks - Alaska & Hawaii The Sahara Desert Who Lives On a Coral Reef?
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GRADE LEVEL EXPECTATION	S.6.2.	Evaluate competing design solutions for maintaining biodiversity and ecosystem services. <u>Social Studies Online</u> African Safari Amazon Rainforest - People and Threats - Grades 2-5 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 Who Lives On a Coral Reef?
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CONTENT STANDARD / COURSE		Science – Grade 6
CONTENT STANDARD / OBJECTIVE		LIFE Science
OBJECTIVE / EXPECTATION		Matter and Energy in Organisms and Ecosystems

GRADE LEVEL EXPECTATION	S.6.6.	Develop a model to describe the cycling of matter and flow of energy among living and nonliving parts of an ecosystem. <u>Social Studies Online</u> 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 Who Lives On a Coral Reef?
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GRADE LEVEL EXPECTATION	S.6.7.	Construct an argument supported by empirical evidence that changes to physical or biological components of an ecosystem affect populations.
		Social Studies Online 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 Canada: Coast to Coast Galapagos Islands How Coral Reefs Are Formed National Parks - Alaska & Hawaii National Parks - Washington, Oregon, Idaho, Montana, Colorado The Sahara Desert Who Lives On a Coral Reef?

CONTENT STANDARD / COURSE		Science – Grade 6
CONTENT STANDARD / OBJECTIVE		Earth and Space Science
OBJECTIVE / EXPECTATION		Weather and Climate

GRADE LEVEL EXPECTATION	S.6.16.	Collect data to provide evidence for how the motions and complex interactions of air masses results in changes in weather conditions.
		Social Studies Online Canada: Coast to Coast

GRADE LEVEL EXPECTATION	S.6.17.	Develop and use a model to describe how unequal heating and rotation of the Earth cause patterns of atmospheric and oceanic circulation that determine regional climates.
		Social Studies Online Galapagos Islands

GRADE LEVEL EXPECTATION	S.6.18.	Ask questions to clarify evidence of the factors that have caused the change in global temperatures over the past century.
		Social Studies Online Canada: Coast to Coast National Parks - Washington, Oregon, Idaho, Montana, Colorado Who Lives On a Coral Reef?

West Virginia College and Career Readiness Standards

Social Studies

Grade: 6 - Adopted: 2016

CONTENT STANDARD / COURSE	WV.SS.6.	Sixth Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.6.C.	Civics

OBJECTIVE / EXPECTATION	SS.6.7.	<p>Research and organize information about an issue of global concern from multiple points of view (e.g., ecology, natural resources, and human rights).</p> <p><u>Social Studies Online</u> Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Our Northern Neighbor</p>
CONTENT STANDARD / COURSE	WV.SS.6.	Sixth Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.6.E.	Economics
OBJECTIVE / EXPECTATION	SS.6.8.	<p>Compare and contrast the basic characteristics of communism, socialism and capitalism.</p> <p><u>Social Studies Online</u> Exploring Cuba</p>
OBJECTIVE / EXPECTATION	SS.6.9.	<p>Identify examples of renewable and non-renewable resources and analyze the factors that affect these resources on the individual, local and national economies (e.g., hurricanes, floods, etc.).</p> <p><u>Social Studies Online</u> Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Our Northern Neighbor</p>
OBJECTIVE / EXPECTATION	SS.6.13.	<p>Assess the economic impact of technology on world regions throughout history.</p> <p><u>Social Studies Online</u> Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Greece Ancient Mayan Civilization</p>
CONTENT STANDARD / COURSE	WV.SS.6.	Sixth Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.6.G.	Geography
OBJECTIVE / EXPECTATION	SS.6.16.	<p>Examine population data from the U.S. Census Bureau and infer the reasons for changes and differences in various areas (e.g., difference between rural and urban areas).</p> <p><u>Social Studies Online</u> Washington, DC - Grades 6 - 12</p>
OBJECTIVE / EXPECTATION	SS.6.18.	<p>Locate the major waterways of North America, South America, Europe and the Middle East and examine their impact on transportation and trade (e.g., discuss how the opening of the Erie Canal contributed to the rise of cities in New York).</p> <p><u>Social Studies Online</u> Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 2-5</p>
CONTENT STANDARD / COURSE	WV.SS.6.	Sixth Grade Standards

CONTENT STANDARD / OBJECTIVE	SS.6.H.	History
OBJECTIVE / EXPECTATION	SS.6.21.	Demonstrate an understanding of the causes, key events and outcomes of World War II.

GRADE LEVEL EXPECTATION . SS.6.21.d Analyze the role of strong leadership during the war and critique their responses to the conflict.

[Social Studies Online](#)

London - City of Pomp & Majesty

CONTENT STANDARD / COURSE	WV.SS.6.	Sixth Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.6.H.	History
OBJECTIVE / EXPECTATION	SS.6.22.	Demonstrate an understanding of global developments following World War II including the impact of the Cold War on the world.

GRADE LEVEL EXPECTATION . SS.6.22.c Summarize the events of the Cold War (e.g., Korean conflict, Vietnam, Cuban Missile Crisis and Space Race).

[Social Studies Online](#)

Exploring Cuba

GRADE LEVEL EXPECTATION d. SS.6.22. Describe the Soviet Union's domination of Eastern Europe, the rise of the Communist party in China and the building of the Berlin Wall.

[Social Studies Online](#)

Ancient China - Qin & Han Dynasties

CONTENT STANDARD / COURSE	WV.SS.6.	Sixth Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.6.H.	History
OBJECTIVE / EXPECTATION	SS.6.23.	Identify the key figures, events and philosophies of the US Civil Rights Movement.

GRADE LEVEL EXPECTATION . SS.6.23.a Trace the development of Civil Rights for minority groups in the United States (e.g., women and African Americans).

[Social Studies Online](#)

Washington, DC - Grades 6 - 12

GRADE LEVEL EXPECTATION b. SS.6.23. Identify key figures and key events in movements for civil rights.

[Social Studies Online](#)

Washington, DC - Grades 6 - 12

Main Criteria: West Virginia College and Career Readiness Standards

Secondary Criteria: Social Studies Online

Subjects: Science, Social Studies

Grade: 7

Correlation Options: Show Correlated

West Virginia College and Career Readiness Standards

Science

Grade: 7 - Adopted: 2021

CONTENT STANDARD / COURSE		Science Indicators Grades 6-8
CONTENT STANDARD / OBJECTIVE		College- and Career-Readiness Indicators for Science
OBJECTIVE / EXPECTATION		Nature of Science

GRADE LEVEL
EXPECTATION

Science is a creative human endeavor which is influenced by social and cultural biases.

Social Studies Online

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

CONTENT STANDARD / COURSE		Science Indicators Grades 6-8
CONTENT STANDARD / OBJECTIVE		College- and Career-Readiness Indicators for Science
OBJECTIVE / EXPECTATION		Science Connecting Concepts

GRADE LEVEL
EXPECTATION

Recognizing scale, proportion, and quantity

Social Studies Online

Amazon Rainforest - Grades 6-8

GRADE LEVEL
EXPECTATION

Tracking energy and matter flows, into, out of, and within systems to understand system behavior

Social Studies Online

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

GRADE LEVEL
EXPECTATION

Determining the relationships between structure and function

Social Studies Online

African Safari

Amazon Rainforest - Grades 6-8

Galapagos Islands

GRADE LEVEL EXPECTATION		<p>Studying stability and change</p> <p><u>Social Studies Online</u> Galapagos Islands</p>
CONTENT STANDARD / COURSE		Science Indicators Grades 6-8
CONTENT STANDARD / OBJECTIVE		College- and Career-Readiness Indicators for Science
OBJECTIVE / EXPECTATION		Science Literacy
GRADE LEVEL EXPECTATION		<p>Identifying scientific issues underlying national and local decisions and expressing positions that are scientifically and technologically informed</p> <p><u>Social Studies Online</u> African Safari Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands National Parks - Alaska & Hawaii National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah</p>
CONTENT STANDARD / COURSE		Science – Grade 7
CONTENT STANDARD / OBJECTIVE		Earth and Space Science
OBJECTIVE / EXPECTATION		Earth's Systems
GRADE LEVEL EXPECTATION	S.7.15.	<p>Develop a model to describe the cycling of Earth's materials and the flow of energy that drives this process.</p> <p><u>Social Studies Online</u> Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands</p>
GRADE LEVEL EXPECTATION	S.7.17.	<p>Construct a scientific explanation based on evidence for how the uneven distributions of Earth's mineral, energy, and groundwater resources are the result of past and current geoscience processes.</p> <p><u>Social Studies Online</u> Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Canada: Our Northern Neighbor National Parks - Alaska & Hawaii National Parks - Nevada, California</p>
CONTENT STANDARD / COURSE		Science – Grade 7
CONTENT STANDARD / OBJECTIVE		Earth and Space Science
OBJECTIVE / EXPECTATION		History of Earth

GRADE LEVEL EXPECTATION	S.7.19.	Construct an explanation based on evidence for how geoscience processes have changed Earth's surface at varying time and spatial scales. <u>Social Studies Online</u> National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah
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GRADE LEVEL EXPECTATION	S.7.20.	Analyze and interpret data on the distribution of fossils and rocks, continental shapes, and seafloor structures to provide evidence of the past plate motions. <u>Social Studies Online</u> National Parks - Alaska & Hawaii National Parks - Wyoming, Utah
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CONTENT STANDARD / COURSE		Science – Grade 7
CONTENT STANDARD / OBJECTIVE		Earth and Space Science
OBJECTIVE / EXPECTATION		Human Impacts

GRADE LEVEL EXPECTATION	S.7.21.	Apply scientific principles to design a method for monitoring and minimizing a human impact on the environment. <u>Social Studies Online</u> African Safari 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
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West Virginia College and Career Readiness Standards

Social Studies

Grade: 7 - Adopted: 2016

CONTENT STANDARD / COURSE	WV.SS.7.	Seventh Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.7.C.	Civics

OBJECTIVE / EXPECTATION	SS.7.1.	Classify and compare various forms of government through the Age of Imperialism (e.g., democracy, republic, absolute monarchy, constitutional monarchy, oligarchy, dictatorship, theocracy and parliamentary system). <u>Social Studies Online</u> Ancient China - Qin & Han Dynasties Ancient Egypt - Land of the Pharaohs Ancient Greece Ancient Mayan Civilization Ancient Rome
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OBJECTIVE / EXPECTATION	SS.7.3.	<p>Compare and contrast the roles, rights and responsibilities of free men, women, children, slaves and foreigners across time in various civilizations. (e.g., ancient civilizations, medieval times, and nation states).</p> <p><u>Social Studies Online</u> Ancient China - Qin & Han Dynasties Ancient Egypt - Land of the Pharaohs Ancient Greece Ancient Mayan Civilization Ancient Rome</p>
CONTENT STANDARD / COURSE	WV.SS.7.	Seventh Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.7.E.	Economics
OBJECTIVE / EXPECTATION	SS.7.7.	<p>Summarize and give examples of basic economic terms (e.g., barter, supply, demand, trade, interdependence, currency and scarcity).</p> <p><u>Social Studies Online</u> Exploring Cuba</p>
OBJECTIVE / EXPECTATION	SS.7.12.	<p>Research and investigate how natural resources impact the economy.</p> <p><u>Social Studies Online</u> Amazon Rainforest - People and Threats - Grades 6-8 Canada: Our Northern Neighbor</p>
CONTENT STANDARD / COURSE	WV.SS.7.	Seventh Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.7.G.	Geography
OBJECTIVE / EXPECTATION	SS.7.13.	<p>Use correct geographic terminology (e.g., absolute and relative location, latitude, longitude, equator, prime meridian, time zones and physical features of the earth) to draw conclusions about information on a variety of maps, graphs and charts.</p> <p><u>Social Studies Online</u> 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 - 12 Tokyo - City of Contrasts</p>

OBJECTIVE / EXPECTATION	SS.7.14.	Identify, locate, and draw conclusions about information on a variety of maps (e.g., seven continents, bodies of water, countries, cities, climate regions, transportation routes and natural resources). Social Studies Online Canada: Coast to Coast Canada: Our Northern Neighbor
OBJECTIVE / EXPECTATION	SS.7.15.	Analyze the impact of cultural diffusion on a variety of regions. Social Studies Online Ancient China - Qin & Han Dynasties
OBJECTIVE / EXPECTATION	SS.7.16.	Examine and summarize the effects of human/environmental interaction. Social Studies Online Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8
OBJECTIVE / EXPECTATION	SS.7.17.	Evaluate the effects of physical geography and the changing nature of the earth's surface on transportation, culture, economic activities and urban areas. Social Studies Online Barcelona Canada: Our Northern Neighbor London - City of Pomp & Majesty Paris - City of Light - Grades 6 - 12 Tokyo - City of Contrasts
OBJECTIVE / EXPECTATION	SS.7.18.	Compare and contrast the geographic factors that contributed to the rise of early civilizations and native cultures. Social Studies Online 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 Rome - The Eternal City

CONTENT STANDARD / COURSE	WV.SS.7.	Seventh Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.7.H.	History
OBJECTIVE / EXPECTATION	SS.7.19.	Demonstrate an understanding of the ancient civilizations.

GRADE LEVEL EXPECTATION	SS.7.19.a .	Identify the leaders and distinguish the basic principles and philosophies of the major religions in the world as they emerged and expanded. <u>Social Studies Online</u> Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Egypt - Land of the Pharaohs Ancient Greece Ancient Mayan Civilization Ancient Rome Jerusalem - Then and Now (Older Grades)
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GRADE LEVEL EXPECTATION	SS.7.19.b.	Identify the contributions and influences of ancient civilizations and categorize the factors that led to their fall (e.g., philosophy, architecture, civics, literature, the arts, science and mathematics). <u>Social Studies Online</u> 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
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CONTENT STANDARD / COURSE	WV.SS.7.	Seventh Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.7.H.	History
OBJECTIVE / EXPECTATION	SS.7.21.	Demonstrate an understanding of the impact the Renaissance and Reformation had on the world.

GRADE LEVEL EXPECTATION	SS.7.21.a .	Summarize the origins and contributions of the Italian Renaissance and its spread throughout Europe (e.g., art, architecture, literature and music). <u>Social Studies Online</u> Rome - The Eternal City
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Main Criteria: West Virginia College and Career Readiness Standards

Secondary Criteria: Social Studies Online

Subjects: Science, Social Studies

Grade: 8

Correlation Options: Show Correlated

West Virginia College and Career Readiness Standards

Science

Grade: 8 - Adopted: 2021

CONTENT STANDARD / COURSE		Science Indicators Grades 6-8
CONTENT STANDARD / OBJECTIVE		College- and Career-Readiness Indicators for Science
OBJECTIVE / EXPECTATION		Nature of Science

GRADE LEVEL
EXPECTATION

Science is a creative human endeavor which is influenced by social and cultural biases.

Social Studies Online

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

CONTENT STANDARD / COURSE		Science Indicators Grades 6-8
CONTENT STANDARD / OBJECTIVE		College- and Career-Readiness Indicators for Science
OBJECTIVE / EXPECTATION		Science Connecting Concepts

GRADE LEVEL
EXPECTATION

Recognizing scale, proportion, and quantity

Social Studies Online

Amazon Rainforest - Grades 6-8

GRADE LEVEL
EXPECTATION

Tracking energy and matter flows, into, out of, and within systems to understand system behavior

Social Studies Online

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

GRADE LEVEL
EXPECTATION

Determining the relationships between structure and function

Social Studies Online

Amazon Rainforest - Grades 6-8

Galapagos Islands

GRADE LEVEL
EXPECTATION

Studying stability and change

Social Studies Online

Galapagos Islands

CONTENT STANDARD / COURSE		Science Indicators Grades 6-8
CONTENT STANDARD / OBJECTIVE		College- and Career-Readiness Indicators for Science
OBJECTIVE / EXPECTATION		Science Literacy

GRADE LEVEL EXPECTATION Identifying scientific issues underlying national and local decisions and expressing positions that are scientifically and technologically informed

Social Studies Online

Amazon Rainforest - People and Threats - Grades 6-8

Galapagos Islands

National Parks - Alaska & Hawaii

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

National Parks - Wyoming, Utah

CONTENT STANDARD / COURSE		Science – Grade 8
CONTENT STANDARD / OBJECTIVE		LIFE Science
OBJECTIVE / EXPECTATION		Growth, Development, and Reproduction of Organisms

GRADE LEVEL EXPECTATION S.8.2. Construct a scientific explanation based on evidence for how environmental and genetic factors influence the growth of organisms.

Social Studies Online

Galapagos Islands

CONTENT STANDARD / COURSE		Science – Grade 8
CONTENT STANDARD / OBJECTIVE		PHYSICAL Science
OBJECTIVE / EXPECTATION		Structure and Properties of Matter

GRADE LEVEL EXPECTATION S.8.12. Gather and make sense of information to describe that synthetic materials come from natural resources and impact society.

Social Studies Online

Amazon Rainforest - People and Threats - Grades 6-8

CONTENT STANDARD / COURSE		Science – Grade 8
CONTENT STANDARD / OBJECTIVE		Earth and Space Science
OBJECTIVE / EXPECTATION		Human Impacts

GRADE LEVEL EXPECTATION	S.8.17.	Construct an argument supported by evidence for how increases in human population and per-capita consumption of natural resources impact Earth's systems.
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[Social Studies Online](#)

Amazon Rainforest - People and Threats - Grades 6-8

West Virginia College and Career Readiness Standards

Social Studies

Grade: 8 - Adopted: 2016

CONTENT STANDARD / COURSE	WV.SS.8.	Eighth Grade Standards
CONTENT STANDARD / OBJECTIVE	SS.8.C.	Civics
OBJECTIVE / EXPECTATION	SS.8.4.	Differentiate between the division of powers and responsibilities for each of the executive, legislative and judicial branches of the United States and West Virginia governments, describe the system of checks and balances, and explore local forms of government.

GRADE LEVEL EXPECTATION	SS.8.4.f.	Compare and contrast the relationship and function of local, county, state and national governments.
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[Social Studies Online](#)

Washington, DC - Grades 6 - 12