

Main Criteria: Wyoming Content and Performance Standards

Secondary Criteria: Virtual Field Trips

Subjects: Science, Social Studies

Grade: 3

Correlation Options: Show Correlated

Wyoming Content and Performance Standards

Science

Grade: 3 - Adopted: 2016

CONTENT STANDARD		LIFE SCIENCE
BENCHMARK	3-LS1.	From Molecules to Organisms: Structures & Processes

GRADE LEVEL EXAMPLE 3-LS1-1. Develop models to describe that organisms have unique and diverse life cycles but all have in common birth, growth, reproduction, and death.

Virtual Field Trips

Galapagos Islands

Grade 4 - West Region Geography

How Coral Reefs Are Formed

CONTENT STANDARD		LIFE SCIENCE
BENCHMARK	3-LS2.	Ecosystems: Interactions, Energy, and Dynamics

GRADE LEVEL EXAMPLE 3-LS2-1. Construct an argument that some animals form groups that help members survive.

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 2-5

How Coral Reefs Are Formed

The Sahara Desert

Who Lives On a Coral Reef?

CONTENT STANDARD		LIFE SCIENCE
BENCHMARK	3-LS4.	Biological Evolution: Unity and Diversity

GRADE LEVEL EXAMPLE 3-LS4-2. 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.

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 2-5

Amazon Rainforest - People and Threats - Grades 2-5

Galapagos Islands

Grade 2 - Land and Water Around Us

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Geography

How Coral Reefs Are Formed

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Who Lives On a Coral Reef?

GRADE LEVEL EXAMPLE	3-LS4-3.	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.
		Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Galapagos Islands Grade 2 - Land and Water Around Us Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Geography How Coral Reefs Are Formed The Sahara Desert Who Lives On a Coral Reef?

GRADE LEVEL EXAMPLE	3-LS4-4.	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.
		Virtual Field Trips African Safari 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 - West Region Today Who Lives On a Coral Reef?

CONTENT STANDARD		EARTH AND SPACE SCIENCE
BENCHMARK	3-ESS2.	Earth's Systems

GRADE LEVEL EXAMPLE	3-ESS2-1.	Represent data in tables and graphical displays to describe typical weather conditions expected during a particular season.
		Virtual Field Trips African Safari Grade 2 - Land and Water Around Us Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - West Region Geography

GRADE LEVEL EXAMPLE	3-ESS2-2.	Obtain and combine information to describe climates in different regions of the world.
		Virtual Field Trips 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

CONTENT STANDARD		EARTH AND SPACE SCIENCE
BENCHMARK	3-ESS3.	Earth and Human Activity

GRADE LEVEL EXAMPLE	3-ESS3-1.	Make a claim about the merit of a design solution that reduces the impacts of a weather-related hazard.
		Virtual Field Trips Grade 3 - Geography of Our Communities

Wyoming Content and Performance Standards

Social Studies

Grade: **3** - Adopted: **2014/Updated 2018**

CONTENT STANDARD		Content Standard 1 – Citizenship, Government, and Democracy: Students analyze how people create and change structures of power, authority, and governance to understand the continuing evolution of governments and to demonstrate civic responsibility.
BENCHMARK		Benchmarks - Students will:

GRADE LEVEL EXAMPLE SS5.1.1. Describe the basic rights and responsibilities of citizenship.

Virtual Field Trips

Grade 2 - Our Government At Work

Grade 3 - How Government Helps Our Communities

GRADE LEVEL EXAMPLE SS5.1.2. Understand the basic local, tribal, state, and national political processes (e.g., campaigning and voting).

Virtual Field Trips

Grade 2 - Our Government At Work

GRADE LEVEL EXAMPLE SS5.1.3. Understand the basic origins of the United States Constitution (e.g., Declaration of Independence).

Virtual Field Trips

Grade 2 - Early Americans

Grade 2 - Our Government At Work

Grade 3 - How Government Helps Our Communities

Grade 3 - The First Americans

Grade 4 - Northeast

GRADE LEVEL EXAMPLE SS5.1.5. Understand the purposes of the three branches of government (executive, legislative, and judicial).

Virtual Field Trips

Grade 2 - Our Government At Work

Grade 3 - How Government Helps Our Communities

CONTENT STANDARD		Content Standard 2 – Culture and Cultural Diversity: Students demonstrate an understanding of the contributions and impacts of human interaction and cultural diversity on societies.
BENCHMARK		Benchmarks - Students will:

GRADE LEVEL EXAMPLE SS5.2.1. Identify and describe the ways groups, including Indigenous Tribes of Wyoming (e.g., families, communities, schools, and social organizations), meet human needs and concerns (e.g., belonging, self-worth, and personal safety) and contribute to identity (e.g., personal, tribal, ethnic) and daily life (e.g., traditions, beliefs, language, customs).

Virtual Field Trips

Grade 2 - Living Together

Grade 2 - Work and Money

Grade 3 - I Am a Consumer

GRADE LEVEL EXAMPLE SS5.2.2. Describe, compare and contrast ways in which unique expressions of culture (e.g., tribal affiliation, language, spirituality, stories, folktales, music, art, and dance) influence people.

Virtual Field Trips

Exploring Cuba

Grade 3 - A Country of Cultures

Grade 4 - Northeast

GRADE LEVEL EXAMPLE	SS5.2.4.	Identify and describe positive and negative interactions (e.g., withholding of Native American U.S. citizenship until 1924), the tensions among cultural groups, social classes and/or significant individuals in Wyoming and the United States (e.g., Martin Luther King Jr., Helen Keller, Sacagawea, and Chief Washakie, Chief Black Coal, Chief Pocatello, Chief Sharp Nose, and Chief Friday). Virtual Field Trips Grade 2 - Early Americans Grade 2 - Our Government At Work Grade 3 - How The Country Was Settled
CONTENT STANDARD		Content Standard 3 – Production, Distribution, and Consumption: Students describe the influence of economic factors on societies and make decisions based on economic principles.
BENCHMARK		Benchmarks - Students will:
GRADE LEVEL EXAMPLE	SS5.3.1.	Give examples of needs, wants, goods, services, scarcity, and choice. Virtual Field Trips Grade 2 - Work and Money Grade 3 - Businesses At Work Grade 3 - I Am a Consumer
GRADE LEVEL EXAMPLE	SS5.3.2.	Identify basic economic concepts (e.g., supply, demand, price, and trade). Virtual Field Trips Grade 2 - Work and Money Grade 3 - Businesses At Work
GRADE LEVEL EXAMPLE	SS5.3.3.	Identify and describe how science and technology have affected production and distribution locally, nationally, and globally (e.g., trains and natural resources). Virtual Field Trips Grade 2 - Work and Money Grade 3 - Businesses At Work Grade 3 - I Am a Consumer
GRADE LEVEL EXAMPLE	SS5.3.4.	Explain the roles and effect of money, banking, savings, and budgeting in personal life and society. Virtual Field Trips Grade 2 - Work and Money Grade 3 - I Am a Consumer
CONTENT STANDARD		Content Standard 4 – Time, Continuity, and Change: Students analyze events, people, problems, and ideas within their historical contexts.
BENCHMARK		Benchmarks - Students will:
GRADE LEVEL EXAMPLE	SS5.4.1.	Describe how small changes can lead to big changes (cause and effect) (e.g., introduction of horses to the Plains tribes, discovery of gold and minerals in the region, discovery of electricity, impact of the Homestead Act and Dawes Act, establishment of water rights and resource management). Virtual Field Trips Grade 3 - How The Country Was Settled Grade 3 - The First Americans Grade 4 - Midwest Region Early Beginnings Grade 4 - Midwest Region Today Grade 4 - Northeast Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Early Beginnings Grade 4 - West Region Today Rome - The Eternal City

GRADE LEVEL EXAMPLE	SS5.4.2.	Describe how tools and technology make life easier; describe how one tool or technology evolves into another (e.g., telegraph to telephone to cell phone or travois to horse-drawn wagon to railroad to car); identify a tool or technology that impacted history (e.g., ships allowed for discovery of new lands, boiling water prevented spread of disease, railroads and the industrial revolution led to devastation of bison population, and impact of mineral and oil development in the region).
		Virtual Field Trips Grade 3 - How The Country Was Settled Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - West Region Early Beginnings

GRADE LEVEL EXAMPLE	SS5.4.4.	Discuss different groups that a person may belong to, including Indigenous Tribes of Wyoming, (e.g., family, neighborhood, cultural/ethnic, and workplace) and how those roles and/or groups have changed over time.
		Virtual Field Trips Grade 2 - Living Together

CONTENT STANDARD		Content Standard 5 – People, Places, and Environments: Students apply their knowledge of the geographic themes (location, place, movement, region, and human/environment interactions) and skills to demonstrate an understanding of interrelationships among people, places, and environment.
BENCHMARK		Benchmarks - Students will:

GRADE LEVEL EXAMPLE	SS5.5.1.	Spatial: Apply mental mapping skills and use different representations of the Earth to demonstrate an understanding of human and physical patterns and how local decisions may create global impacts. Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Exploring Cuba Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Early Beginnings Grade 4 - Midwest Region Today Grade 4 - Northeast Grade 4 - Southeast Region of the U.S. Grade 4 - Southwest Region Early Beginnings Grade 4 - Southwest Region Today Grade 4 - West Region Landforms Grade 4 - West Region Today Paris - City of Light - Grades K - 5 The Sahara Desert
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GRADE LEVEL EXAMPLE	SS5.5.2. Physical Place and Region: Explain how physical features, patterns, and systems impact different regions and how these features may help us generalize and compare areas within the reservation, state, nation, or world. <u>Virtual Field Trips</u> African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Exploring Cuba Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Early Beginnings Grade 4 - Midwest Region Today Grade 4 - Northeast Grade 4 - Southeast Region of the U.S. Grade 4 - Southwest Region Early Beginnings Grade 4 - Southwest Region Today Grade 4 - West Region Geography Grade 4 - West Region Landforms Grade 4 - West Region Today Paris - City of Light - Grades K - 5 The Sahara Desert Washington, DC - Grades K - 5
GRADE LEVEL EXAMPLE	SS5.5.3. Human Place and Movement: Describe the human features of an area (e.g., language, religion, political and economic systems, population distribution, and quality of life), past and present settlement patterns (e.g., Indigenous Tribes of Wyoming and the Oregon Trail), and how ideas, goods, and/or people move from one area to another. <u>Virtual Field Trips</u> Amazon Rainforest - People and Threats - Grades 2-5 Grade 2 - Land and Water Around Us Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - West Region Early Beginnings Grade 4 - West Region Geography Grade 4 - West Region Landforms
GRADE LEVEL EXAMPLE	SS5.5.4. Environment and Society: Describe how the environment influences people in Wyoming and how we adjust to and/or change our environment in order to survive (e.g., natural resources, housing, and food). <u>Virtual Field Trips</u> Grade 4 - West Region Geography