

Main Criteria: Missouri Learning Standards

Secondary Criteria: Virtual Field Trips

Subjects: Science, Social Studies

Grade: 5

Correlation Options: Show Correlated

Missouri Learning Standards

Science

Grade: 5 - Adopted: 2016

STRAND: BIG IDEA / STANDARD	MO.5.LS1.	From Molecules to Organisms: Structure and Processes
CONCEPT: GLE / BENCHMARK	5.LS1.A.	Structure and Function
GLE / COMPONENT	5.LS1.A.1.	<p>Compare and contrast the major organs/organ systems (e.g. support, reproductive, digestive, transport/circulatory, excretory, response) that perform similar functions for animals belonging to different vertebrate classes.</p> <p><u>Virtual Field Trips</u> African Safari Galapagos Islands Galapagos Islands - Espagnol La Selva Amazonica - Pte 1 (En Espagnol) National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks of the Western Region - Part 1 The Amazon Rainforest The Amazon Rainforest - Part 1 - Older Grades Who Lives On a Coral Reef?</p>
STRAND: BIG IDEA / STANDARD	MO.5.LS2.	Ecosystems: Interactions, Energy, and Dynamics
CONCEPT: GLE / BENCHMARK	5.LS2.B.	Cycles of matter and Energy Transfer in Ecosystems
GLE / COMPONENT	5.LS2.B.1.	<p>Develop a model to describe the movement of matter among plants, animals, decomposers, and the environment. [Clarification Statement: Emphasis is on the idea that matter that is not food (air, water, decomposed materials in soil) is changed by plants into matter that is food. Examples of systems could include organisms, ecosystems, and the Earth.]</p> <p><u>Virtual Field Trips</u> Galapagos Islands Galapagos Islands - Espagnol La Selva Amazonica - Pte 1 (En Espagnol) The Amazon Rainforest The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades Who Lives On a Coral Reef?</p>
STRAND: BIG IDEA / STANDARD	MO.5.ESS2.	Earth's Systems
CONCEPT: GLE / BENCHMARK	5.ESS2.A.	Earth Materials and Systems
GLE / COMPONENT	5.ESS2.A.1.	<p>Develop a model using an example to describe ways the geosphere, biosphere, hydrosphere, and/or atmosphere interact. [Clarification Statement: Examples could include the influence of the ocean on ecosystems, landform shape, and climate; the influence of the atmosphere on landforms and ecosystems through weather and climate; and the influence of mountain ranges on winds and clouds</p>

		in the atmosphere. The geosphere, hydrosphere, atmosphere, and biosphere are each a system.] <u>Virtual Field Trips</u> National Parks - West - Alaska & Hawaii National Parks West - Wyoming, Utah National Parks of the Western Region - Part 1 The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades
STRAND: BIG IDEA / STANDARD	MO.5.ESS2.	Earth's Systems
CONCEPT: GLE / BENCHMARK	5.ESS2.C.	The Role of Water in Earth's Surface Processes
GLE / COMPONENT	5.ESS2.C.1.	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>Virtual Field Trips</u> National Parks West - Nevada, California
STRAND: BIG IDEA / STANDARD	MO.5.ESS3.	Earth and Human Activity
CONCEPT: GLE / BENCHMARK	5.ESS3.C.	Human Impacts on Earth's Systems
GLE / COMPONENT	5.ESS3.C.1.	Obtain and combine information about ways individual communities use science ideas to protect the Earth's resources and environment. <u>Virtual Field Trips</u> African Safari Galapagos Islands Galapagos Islands - Espagnol National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks of the Western Region - Part 1 The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades Who Lives On a Coral Reef?

Missouri Learning Standards

Social Studies

Grade: 5 - Adopted: 2016

STRAND: BIG IDEA / STANDARD	MO.5.PC1.	Knowledge of the principles expressed in documents shaping constitutional democracy in the United States
CONCEPT: GLE / BENCHMARK	5.PC1.F.	Knowledge of the symbols of our state and the nation.
GLE / COMPONENT	5.PC1.F.a.	Recognize and explain the significance of national symbols associated with historical events and time periods being studied. <u>Virtual Field Trips</u> Washington, DC - Grades K - 5
STRAND: BIG IDEA / STANDARD	MO.5.H3.	Knowledge of continuity and change in the history of Missouri and the United States.
CONCEPT: GLE / BENCHMARK	5.H3.B.	Historical perspective/Thinking/Passage of time
GLE / COMPONENT	5.H3.B.a.	Examine cultural interactions and conflicts among Native Americans, European Americans and African Americans from c. 1800-2000

		<u>Virtual Field Trips</u> Grade 4 - Southeast Region of the U.S.
STRAND: BIG IDEA / STANDARD	MO.5.H3.	Knowledge of continuity and change in the history of Missouri and the United States.
CONCEPT: GLE / BENCHMARK	5.H3.C.	Knowledge of the contributions of significant persons in U.S. history
GLE / COMPONENT	5.H3.C.a.	Identify and describe the contributions of historically significant individuals to the United States from c. 1800 – 2000. <u>Virtual Field Trips</u> Washington, DC - Grades K - 5
STRAND: BIG IDEA / STANDARD	MO.5.H3.	Knowledge of continuity and change in the history of Missouri and the United States.
CONCEPT: GLE / BENCHMARK	5.H3.G.	Understand the causes and consequences of the Civil War.
GLE / COMPONENT	5.H3.G.a.	Identify political, economic and social causes and consequences of the Civil War and Reconstruction. <u>Virtual Field Trips</u> Grade 4 - Southeast Region of the U.S.
STRAND: BIG IDEA / STANDARD	MO.5.EG5.	Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment.
CONCEPT: GLE / BENCHMARK	5.EG5.B.	Understanding the concept of location to make predictions and solve problems.
GLE / COMPONENT	5.EG5.B.a.	Name and locate specific regions, states, capitals, river systems and mountain ranges in the United States based on historical or current topics. <u>Virtual Field Trips</u> Barcelona - English Barcelona - Espagnol Grade 4 - Southeast Region of the U.S. National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks of the Western Region - Part 1 Washington, DC - Grades K - 5
STRAND: BIG IDEA / STANDARD	MO.5.EG5.	Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment.
CONCEPT: GLE / BENCHMARK	5.EG5.C.	Understanding the concept of place.
GLE / COMPONENT	5.EG5.C.a.	Describe and analyze physical characteristics of the nation. <u>Virtual Field Trips</u> Grade 4 - Southeast Region of the U.S. National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks of the Western Region - Part 1 Washington, DC - Grades K - 5
STRAND: BIG IDEA / STANDARD	MO.5.EG5.	Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment.
CONCEPT: GLE / BENCHMARK	5.EG5.D.	Relationships within places Human-Environment Interactions.
GLE / COMPONENT	5.EG5.D.a.	Evaluate how people are affected by, depend on, adapt to and change their physical environments in the past and in the present <u>Virtual Field Trips</u> La Selva Amazonica - Pte 1 (En Espagnol) The Amazon Rainforest

		The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades
STRAND: BIG IDEA / STANDARD	MO.5.EG5.	Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment.
CONCEPT: GLE / BENCHMARK	5.EG5.F.	Understanding relationships between and among regions.
GLE / COMPONENT	5.EG5.F.a.	Describe different regions in the United States and analyze how their characteristics affect people who live there. <u>Virtual Field Trips</u> Grade 4 - Southeast Region of the U.S. National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks of the Western Region - Part 1 Washington, DC - Grades K - 5
STRAND: BIG IDEA / STANDARD	MO.5.EG5.	Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment.
CONCEPT: GLE / BENCHMARK	5.EG5.G.	Using geography to interpret, explain and predict.
GLE / COMPONENT	5.EG5.G.a.	Use geography to interpret the past, explain the present and plan for the future as appropriate to topics or eras discussed. <u>Virtual Field Trips</u> La Selva Amazonica - Pte 1 (En Espagnol) The Amazon Rainforest The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades
STRAND: BIG IDEA / STANDARD	MO.5.RI6.	Knowledge of relationships of the individual and groups to institutions and cultural traditions.
CONCEPT: GLE / BENCHMARK	5.RI6.E.	Changing of roles of various groups
GLE / COMPONENT	5.RI6.E.a.	Examine the changing roles among Native Americans, Immigrants, African Americans, women and others from 1800-2000 <u>Virtual Field Trips</u> Grade 4 - Southeast Region of the U.S.