

Main Criteria: Missouri Learning Standards

Secondary Criteria: Virtual Field Trips

Subjects: Science, Social Studies

Grade: 3

Correlation Options: Show Correlated

Missouri Learning Standards

Science

Grade: 3 - Adopted: 2016

STRAND: BIG IDEA / STANDARD	MO.3.LS1.	From Molecules to Organisms: Structure and Processes
CONCEPT: GLE / BENCHMARK	3.LS1.A.	Structure and Function
GLE / COMPONENT	3.LS1.A.1.	Construct an argument with evidence that in a particular ecosystem some organisms -- based on structural adaptations or behaviors -- can survive well, some survive less well, and some cannot survive at all. [Clarification Statement: Examples of evidence could include needs and characteristics of the organisms and habitats involved. The organisms and their habitat make up a system in which the parts depend on each other.] <u>Virtual Field Trips</u> African Safari Galapagos Islands Galapagos Islands - Espagnol Grade 2 -Land and Water Around Us How Coral Reefs Are Formed The Amazon Rainforest The Amazon Rainforest - Part 2 - Younger Grades Who Lives On a Coral Reef?
STRAND: BIG IDEA / STANDARD	MO.3.LS1.	From Molecules to Organisms: Structure and Processes
CONCEPT: GLE / BENCHMARK	3.LS1.B.	Growth and Development of Organisms
GLE / COMPONENT	3.LS1.B.1.	Develop a model to compare and contrast observations on the life cycle of different plants and animals. [Clarification Statement: Changes organisms go through during their life form a pattern.] <u>Virtual Field Trips</u> Galapagos Islands Galapagos Islands - Espagnol How Coral Reefs Are Formed
STRAND: BIG IDEA / STANDARD	MO.3.LS3.	Heredity: Inheritance and Variation of Traits
CONCEPT: GLE / BENCHMARK	3.LS3.C.	Adaptation
GLE / COMPONENT	3.LS3.C.1.	Construct an argument with evidence that in a particular ecosystem some organisms -- based on structural adaptations or behaviors -- can survive well, some survive less well, and some cannot. [Clarification Statement: Examples of evidence could include needs and characteristics of the organisms and habitats involved. The organisms and their habitat make up a system in which the parts depend on each other.] <u>Virtual Field Trips</u> African Safari Galapagos Islands Galapagos Islands - Espagnol Grade 2 -Land and Water Around Us How Coral Reefs Are Formed

		The Amazon Rainforest The Amazon Rainforest - Part 2 - Younger Grades Who Lives On a Coral Reef?
STRAND: BIG IDEA / STANDARD	MO.3.LS3.	Heredity: Inheritance and Variation of Traits
CONCEPT: GLE / BENCHMARK	3.LS3.D.	Biodiversity and Humans
GLE / COMPONENT	3.LS3.D.1.	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. [Clarification Statement: Examples of environmental changes could include changes in land characteristics, water distribution, temperature, food, and other organisms.] <u>Virtual Field Trips</u> African Safari Galapagos Islands Galapagos Islands - Espagnol Grade 3 - Geography of Our Communities The Amazon Rainforest - Part 2 - Younger Grades Who Lives On a Coral Reef?
STRAND: BIG IDEA / STANDARD	MO.3.ESS2.	Earth's Systems
CONCEPT: GLE / BENCHMARK	3.ESS2.D.	Weather and Climate
GLE / COMPONENT	3.ESS2.D.1.	Represent data in tables and graphical displays to describe typical weather conditions expected during a particular season. [Clarification Statement: Examples of data could include average temperature, precipitation, and wind direction.] <u>Virtual Field Trips</u> African Safari Grade 2 -Land and Water Around Us
GLE / COMPONENT	3.ESS2.D.2.	Obtain and combine information to describe climates in different regions of the world. <u>Virtual Field Trips</u> Grade 2 -Land and Water Around Us The Amazon Rainforest
STRAND: BIG IDEA / STANDARD	MO.3.ESS3.	Earth and Human Activity
CONCEPT: GLE / BENCHMARK	3.ESS3.B.	Natural Hazards
GLE / COMPONENT	3.ESS3.B.1.	Make a claim about the merit of an existing design solution (e.g. levies, tornado shelters, sea walls, etc.) that reduces the impacts of a weather-related hazard. [Clarification Statement: Examples of design solutions to weather-related hazards could include barriers to prevent flooding, wind resistant roofs, and lightning rods.] <u>Virtual Field Trips</u> Grade 3 - Geography of Our Communities

Missouri Learning Standards

Social Studies

Grade: 3 - Adopted: 2016

STRAND: BIG IDEA / STANDARD	MO.3.PC1.	Knowledge of the principles expressed in documents shaping constitutional democracy in the United States
CONCEPT: GLE / BENCHMARK	3.PC1.B.	Purposes and principles of the Constitution

GLE / COMPONENT	3.PC1.B.a.	Explain and give examples of how laws are made and changed within the state. <u>Virtual Field Trips</u> Grade 2 - Living Together Grade 2 - Our Government At Work
STRAND: BIG IDEA / STANDARD	MO.3.PC1.	Knowledge of the principles expressed in documents shaping constitutional democracy in the United States
CONCEPT: GLE / BENCHMARK	3.PC1.C.	Purposes and principles of the Bill of Rights
GLE / COMPONENT	3.PC1.C.a.	Examine how individual rights are protected within our state. <u>Virtual Field Trips</u> Grade 3 - How Government Helps Our Communities
STRAND: BIG IDEA / STANDARD	MO.3.PC1.	Knowledge of the principles expressed in documents shaping constitutional democracy in the United States
CONCEPT: GLE / BENCHMARK	3.PC1.F.	Knowledge of the symbols of our state and the nation.
GLE / COMPONENT	3.PC1.F.a.	Explain how the National Anthem symbolizes our nation <u>Virtual Field Trips</u> Grade 3 - How Government Helps Our Communities
STRAND: BIG IDEA / STANDARD	MO.3.H3.	Knowledge of continuity and change in the history of Missouri and the United States.
CONCEPT: GLE / BENCHMARK	3.H3.F.	Westward Expansion and settlement in the U.S.
GLE / COMPONENT	3.H3.F.a.	Describe the importance of the Louisiana Purchase and the expedition of Lewis and Clark. <u>Virtual Field Trips</u> Grade 3 - How The Country Was Settled
STRAND: BIG IDEA / STANDARD	MO.3.E4.	Knowledge of economic concepts and principles
CONCEPT: GLE / BENCHMARK	3.E4.A.	Knowledge of basic economic concepts.
GLE / COMPONENT	3.E4.A.a.	Compare and contrast private and public goods and services. <u>Virtual Field Trips</u> Grade 2 - Work and Money Grade 3 - I Am a Consumer
GLE / COMPONENT	3.E4.A.b.	Define natural, capital and human resources. <u>Virtual Field Trips</u> Grade 2 -Land and Water Around Us Grade 3 - A Country of Cultures Grade 3 - Geography of Our Communities Grade 3 - The First Americans Grade 4 - Southeast Region of the U.S.
GLE / COMPONENT	3.E4.A.d.	Explain supply and demand <u>Virtual Field Trips</u> Grade 3 - Businesses At Work
STRAND: BIG IDEA / STANDARD	MO.3.E4.	Knowledge of economic concepts and principles
CONCEPT: GLE / BENCHMARK	3.E4.C.	Understanding a various types of taxes and their purposes.
GLE / COMPONENT	3.E4.C.a.	Define taxes and explain how taxes are generated and used.

		<u>Virtual Field Trips</u> Grade 2 - Work and Money
STRAND: BIG IDEA / STANDARD	MO.3.EG5.	Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment.
CONCEPT: GLE / BENCHMARK	3.EG5.A.	Reading and constructing maps.
GLE / COMPONENT	3.EG5.A.a.	Read and construct historical and current maps. <u>Virtual Field Trips</u> Grade 2 -Land and Water Around Us Grade 3 - Geography of Our Communities
STRAND: BIG IDEA / STANDARD	MO.3.EG5.	Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment.
CONCEPT: GLE / BENCHMARK	3.EG5.B.	Understanding the concept of location to make predictions and solve problems.
GLE / COMPONENT	3.EG5.B.b.	Describe and use absolute location using a grid system. <u>Virtual Field Trips</u> Grade 2 -Land and Water Around Us
STRAND: BIG IDEA / STANDARD	MO.3.TS7.	Knowledge of the use of tools of social science inquiry
CONCEPT: GLE / BENCHMARK	3.TS7.A.	Identify, select, analyze, and evaluate resources to create a product of social science inquiry
GLE / COMPONENT	3.TS7.A.b.	Create and use artifacts to share information on social studies' topics. <u>Virtual Field Trips</u> Grade 3 - The First Americans
STRAND: BIG IDEA / STANDARD	MO.3.TS7.	Knowledge of the use of tools of social science inquiry
CONCEPT: GLE / BENCHMARK	3.TS7.E.	Developing a research plan and identifying resources.
GLE / COMPONENT	3.TS7.E.a.	Generate supporting questions about social studies' topics. <u>Virtual Field Trips</u> Grade 3 - How The Country Was Settled Grade 3 - The First Americans Rome - The Eternal City - Part 1 Rome - The Eternal City - Part 2