Main Criteria: Kansas Academic Standards Secondary Criteria: Virtual Field Trips

Subjects: Science, Social Studies

Grade: 7

Correlation Options: Show Correlated

Kansas Academic Standards Science

Grade: 7 - Adopted: 2013

ST ANDARD	KS.MS- PS.	PHYSICAL SCIENCE
BENCHMARK	MS-PS1.	Matter and Its Interactions
INDICATOR / PROFICIENCY LEVEL		Students who demonstrate understanding can:

INDICATOR

MS-PS1- Gather and make sense of information to describe that synthetic materials come from natural resources and impact society.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 6-8

STANDARD	KS.MS- LS.	LIFE SCIENCE
BENCHMARK	MS-LS1.	From Molecules to Organisms: Structures and Processes
INDICATOR / PROFICIENCY LEVEL		Students who demonstrate understanding can:

INDICATOR

MS-LS1- Construct a scientific explanation based on evidence for how environmental and genetic factors influence the growth of organisms.

Virtual Field Trips

Galapagos Islands

	KS.MS- LS.	LIFE SCIENCE
BENCHMARK	MS-LS2.	Ecosystems: Interactions, Energy, and Dynamics
INDICATOR / PROFICIENCY LEVEL		Students who demonstrate understanding can:

INDICATOR

MS-LS2-

Construct an explanation that predicts patterns of interactions among organisms across multiple ecosystems.

2.

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast Galapagos Islands

National Parks - Alaska & Hawaii

INDICATOR

3.

MS-LS2- Develop a model to describe the cycling of matter and flow of energy among living and nonliving parts of an ecosystem.

Virtual Field Trips

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Galapagos Islands

4.

MS-LS2- Construct an argument supported by empirical evidence that changes to physical or biological components of an ecosystem affect populations.

Virtual Field Trips

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast Galapagos Islands

National Parks - Alaska & Hawaii

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

INDICATOR

MS-LS2-

Evaluate competing design solutions for maintaining biodiversity and ecosystem services.

5.

Virtual Field Trips

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

STANDARD	KS.MS- ESS.	EARTH AND SPACE SCIENCE
BENCHMARK	MS- ESS2.	Earth's Systems
INDICATOR / PROFICIENCY LEVEL		Students who demonstrate understanding can:
INIDIOATOD	140	

INDICATOR

MS-

ESS2-1.

Develop a model to describe the cycling of Earth's materials and the flow of energy that drives this process.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 6-8

Galapagos Islands

INDICATOR

MS-ESS2-2. Construct an explanation based on evidence for how geoscience processes have changed Earth's surface at

varying time and spatial scales.

Virtual Field Trips

National Parks - Alaska & Hawaii National Parks - Nevada, California

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

National Parks - Wyoming, Utah

INDICATOR

MS-ESS2-3. Analyze and interpret data on the distribution of fossils and rocks, continental shapes, and seafloor structures to provide evidence of the past plate motions.

Virtual Field Trips

National Parks - Alaska & Hawaii National Parks - Wyoming, Utah

INDICATOR MS-Collect data to provide evidence for how the motions and complex interactions of air masses results in ESS2-5. changes in weather conditions. Virtual Field Trips Canada: Coast to Coast INDICATOR MS-Develop and use a model to describe how unequal heating and rotation of the Earth cause patterns of ESS2-6. atmospheric and oceanic circulation that determine regional climates. Virtual Field Trips Galapagos Islands

STANDARD	KS.MS- ESS.	EARTH AND SPACE SCIENCE
BENCHMARK	MS- ESS3.	Earth and Human Activity
INDICATOR / PROFICIENCY LEVEL		Students who demonstrate understanding can:

INDICATOR MS-Construct a scientific explanation based on evidence for how the uneven distributions of Earth's mineral, ESS3-1.

energy, and groundwater resources are the result of past and current geoscience processes.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast Canada: Our Northern Neighbor National Parks - Alaska & Hawaii National Parks - Nevada, California

INDICATOR MS-Apply scientific principles to design a method for monitoring and minimizing a human impact on the

ESS3-3. environment.

Virtual Field Trips

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

INDICATOR MS-Construct an argument supported by evidence for how increases in human population and per-capita ESS3-4.

consumption of natural resources impact Earth's systems.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 6-8

INDICATOR MS-Ask questions to clarify evidence of the factors that have caused the rise in global temperatures over the past

ESS3-5. century.

Virtual Field Trips

Canada: Coast to Coast

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

Kansas Academic Standards Social Studies Grade: 7 - Adopted: 2020

STANDARD		Kansas History, Government, and Social Studies Standards
BENCHMARK	1	Choices have consequences.
INDICATOR / PROFICIENCY LEVEL		History, government, economics, and geography are affected by human choice. Choices made by individuals and groups have consequences, and the desirability of the choices are dependent on the perceived positive and negative consequences. Often choices are built and dependent upon earlier choices and consequences. The following are aspects of choices and consequences:

Human choices cause change dependent upon conditions which the decision maker may not be able to control or anticipate.

Virtual Field Trips

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

Canada: Coast to Coast Canada: Our Northern Neighbor Rome - The Eternal City

INDICATOR

Every choice comes with a cost.

Virtual Field Trips

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

Canada: Coast to Coast Canada: Our Northern Neighbor Rome - The Eternal City

INDICATOR

Human choice is affected by culture, geography, politics, economics, social emotional attachments, and other factors including other people.

Virtual Field Trips

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

Canada: Coast to Coast Canada: Our Northern Neighbor Rome - The Eternal City

STANDARD		Kansas History, Government, and Social Studies Standards
BENCHMARK	1	Choices have consequences.
INDICATOR / PROFICIENCY LEVEL		Benchmark:

INDICATOR 1.2. The student will analyze the context and draw conclusions about choices and consequences.

Virtual Field Trips

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

Canada: Coast to Coast Canada: Our Northern Neighbor Rome - The Eternal City

STANDARD		Kansas History, Government, and Social Studies Standards
BENCHMARK	3	Societies are shaped by the identities, beliefs, and practices of individuals and groups.
INDICATOR / PROFICIENCY LEVEL		People live in communities comprised and shaped by various identities, beliefs, and practices of both individuals and groups. Within communities these differing identities, beliefs, and practices require change. The diversity of a community is not always represented/reflected by the majority. The following are aspects of identities, beliefs, and practices:

INDICATOR Beliefs are considered or accepted by individuals as true, and impact behaviors and reactions.

Virtual Field Trips

Ancient China - Qin & Han Dynasties Jerusalem - Then and Now (Older Grades)

INDICATOR Practices are the actual application of identities, beliefs, and ideas on real-world issues.

Virtual Field Trips

Ancient China - Qin & Han Dynasties

Jerusalem - Then and Now (Older Grades)

STANDARD		Kansas History, Government, and Social Studies Standards
BENCHMARK	3	Societies are shaped by the identities, beliefs, and practices of individuals and groups.
INDICATOR / PROFICIENCY LEVEL		Benchmark:

INDICATOR 3.1. The student will recognize and evaluate how societies are shaped by the identities, beliefs, and practices of individuals and groups.

Virtual Field Trips

Ancient China - Qin & Han Dynasties Jerusalem - Then and Now (Older Grades)

INDICATOR 3.2. The student will analyze context and draw conclusions of how societies are shaped by the identities, beliefs, and practices of individuals and groups.

Virtual Field Trips

Ancient China - Qin & Han Dynasties Jerusalem - Then and Now (Older Grades)

STANDARD		Kansas History, Government, and Social Studies Standards
BENCHMARK	4	Societies experience continuity and change over time.

INDICATOR / PROFICIENCY LEVEL

People and communities have aspects of continuity but experience some degree of change over time. Continuity refers to a society's ability to hold on to what is important, to remain stable, anchored. Change refers to a society's ability to adapt and make the adjustments necessary to protect and advance the society. The following are aspects of continuity and change:

INDICATOR

Change is generally continuous, not simply discrete events happening at their own pace, and are often determined by "turning or tipping" points.

Virtual Field Trips

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

Canada: Coast to Coast Canada: Our Northern Neighbor

Rome - The Eternal City

INDICATOR

Progress and regression are one of several ways of determining change.

Virtual Field Trips

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

Canada: Coast to Coast Canada: Our Northern Neighbor Rome - The Eternal City

INDICATOR

Continuity is the connection between events, ideas or beliefs over time.

Virtual Field Trips

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

Canada: Coast to Coast Canada: Our Northern Neighbor Rome - The Eternal City

STANDARD		Kansas History, Government, and Social Studies Standards
BENCHMARK	4	Societies experience continuity and change over time.
INDICATOR / PROFICIENCY LEVEL		Benchmark:

INDICATOR 4.1. The student will recognize and evaluate continuity and change over time. Virtual Field Trips 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** Canada: Coast to Coast Canada: Our Northern Neighbor Rome - The Eternal City INDICATOR 4.2. The student will analyze the context and draw conclusions about continuity and change. Virtual Field Trips 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** Canada: Coast to Coast Canada: Our Northern Neighbor Rome - The Eternal City **INDICATOR** 4.3. The student will investigate and connect continuity and change to a contemporary issue. Virtual Field Trips Ancient China - Qin & Han Dynasties Canada: Our Northern Neighbor INDICATOR 4.4. The student will use their understanding of continuity and change to make a claim or advance a thesis using evidence and argument. Virtual Field Trips 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

Canada: Coast to Coast

Canada: Our Northern Neighbor

Rome - The Eternal City

STANDARD	Middle-Level Ancient World History: (Beginnings to 1300 CE)
BENCHMARK	Middle-Level Competencies
INDICATOR / PROFICIENCY LEVEL	History

demonstrates historical knowledge about a time period or era by demonstrating significance and/or recounting an appropriate narrative.

Virtual Field Trips

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

INDICATOR

discusses specific instances of continuity and change over time.

Virtual Field Trips

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

INDICATOR

demonstrates their understanding of history by categorizing the causes and impact of significant events.

Virtual Field Trips

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

STANDARD	Middle-Level Ancient World History: (Beginnings to 1300 CE)
BENCHMARK	Middle-Level Competencies
INDICATOR / PROFICIENCY LEVEL	Civics/Government

INDICATOR

demonstrates the connection to personal interest, civic virtue, and democratic principles in their own life.

Virtual Field Trips

Ancient Greece

INDICATOR

explains the origins and structures defined by the United States Constitution and compares those structures to those of other political systems.

Virtual Field Trips

Ancient Greece

STANDARD	Middle-Level Ancient World History: (Beginnings to 1300 CE)
BENCHMARK	Middle-Level Competencies
INDICATOR / PROFICIENCY LEVEL	Cultural

investigates other people's histories and lived experiences, respectfully asks questions, and listens nonjudgmentally.

Virtual Field Trips

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

STANDARD	Middle-Level Ancient World History: (Beginnings to 1300 CE)
BENCHMARK	Middle-Level Competencies
INDICATOR / PROFICIENCY LEVEL	Economic

INDICATOR gathers and organizes economic information from a variety of sources.

Virtual Field Trips

Ancient China - Qin & Han Dynasties

Ancient Greece

INDICATOR analyzes and interprets economic information.

Virtual Field Trips

Ancient China - Qin & Han Dynasties

Ancient Greece

INDICATOR draws conclusions and answers economic questions.

Virtual Field Trips

Ancient China - Qin & Han Dynasties

Ancient Greece

STANDARD	Middle-Level Ancient World History: (Beginnings to 1300 CE)
BENCHMARK	Middle-Level Competencies
INDICATOR / PROFICIENCY LEVEL	Geography

INDICATOR

asks geographic questions about spatial distributions, place, location scale and perspective, patterns and other geographic concepts.

Virtual Field Trips

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

analyzes and interprets geographic information.

Virtual Field Trips

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

INDICATOR

draws conclusions and answers geographic questions.

Virtual Field Trips

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

ST ANDARD	Middle-Level Geography
BENCHMARK	Middle-Level Competencies
INDICATOR / PROFICIENCY LEVEL	Geography

INDICATOR

asks geographic questions about spatial distributions, place, location scale and perspective, patterns and other geographic concepts.

Virtual Field Trips

African Safari

Ancient China - Qin & Han Dynasties

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 - 8

Tokyo - City of Contrasts

INDICATOR

analyzes and interprets geographic information.

Virtual Field Trips

African Safari

Ancient China - Qin & Han Dynasties

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 - 8

Tokyo - City of Contrasts

uses technology and other representations to explain relationships between geographic and/or political areas.

Virtual Field Trips

Canada: Coast to Coast Canada: Our Northern Neighbor

INDICATOR

discusses possible reasons for differences between areas with similar environments yet distinctly different cultures.

Virtual Field Trips

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Ancient China - Qin & Han Dynasties Canada: Our Northern Neighbor

STANDARD	Middle-Level Geography
BENCHMARK	Middle-Level Competencies
INDICATOR / PROFICIENCY LEVEL	Cultural

INDICATOR

investigates other people's histories and lived experiences, respectfully asks questions, and listens nonjudgmentally.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Our Northern Neighbor

STANDARD	Middle-Level Geography
BENCHMARK	Middle-Level Competencies
INDICATOR / PROFICIENCY LEVEL	Economic

INDICATOR

analyzes and interprets economic information.

Virtual Field Trips

Canada: Our Northern Neighbor

INDICATOR

draws conclusions and answers economic questions.

Virtual Field Trips

Canada: Our Northern Neighbor

STANDARD	Middle-Level Geography
BENCHMARK	Middle-Level Competencies
INDICATOR / PROFICIENCY LEVEL	History

INDICATOR

analyzes and interprets a variety of texts and media.

Virtual Field Trips

Canada: Coast to Coast Canada: Our Northern Neighbor

describes and communicates what context is and its importance in understanding history.

Virtual Field Trips

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Ancient China - Qin & Han Dynasties

STANDARD	Middle-Level US History: (Constitution through International Expansion)
BENCHMARK	Middle-Level Competencies
INDICATOR / PROFICIENCY LEVEL	Civics/Government

INDICATOR

examines the powers and limits of the three branches of government at federal, state, and local levels.

Virtual Field Trips

Washington, DC - Grades 6 - 8

INDICATOR

explains the origins and structures defined by the United States Constitution and compare those structures to those of other political systems.

Virtual Field Trips

Washington, DC - Grades 6 - 8