Main Criteria: Iowa Student Standards
Secondary Criteria: Virtual Field Trips
Subjects: Science, Social Studies

Grade: 6

Correlation Options: Show Correlated

Iowa Student Standards Science

Grade: 6 - Adopted: 2015

STRAND / COURSE	IA.MS- ESS2.	Earth's Systems
ESSENTIAL CONCEPT AND/OR SKILL		Students who demonstrate understanding can:
DETAILED DESCRIPTOR	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 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands
DETAILED DESCRIPTOR	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
DETAILED DESCRIPTOR	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

STRAND / COURSE	IA.MS- ESS3.	Earth and Human Activity
ESSENTIAL CONCEPT AND/OR SKILL		Students who demonstrate understanding can:
DETAILED DESCRIPTOR	MS- ESS3-1.	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.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast

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

The Sahara Desert

STRAND / COURSE	IA.MS- LS1.	From Molecules to Organisms: Structures and Processes
ESSENTIAL CONCEPT AND/OR SK		Students who demonstrate understanding can:

DETAILED DESCRIPTOR

MS-LS1- Gather and synthesize information that sensory receptors respond to stimuli by sending messages to the brain for immediate behavior or storage as memories.

Virtual Field Trips

Who Lives On a Coral Reef?

Iowa Student Standards Social Studies Grade: 6 - Adopted: 2017

	IA.SS.6- WRC.	6th Grade: World Regions and Cultures
ESSENTIAL CONCEPT AND/OR SKILL		Inquiry Anchor Standard
DETAILED DESCRIPTOR		Constructing Compelling Questions

GRADE LEVEL EXPECTATION

SS.6.1.

Explain how disciplinary concepts and ideas are associated with a compelling question.

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 Rome - The Eternal City

	IA.SS.6- WRC.	6th Grade: World Regions and Cultures
ESSENTIAL CONCEPT AND/OR SKILL		Inquiry Anchor Standard
DET AILED DESCRIPT OR		Developing Claims and Using Evidence

GRADE LEVEL **EXPECTATION**

SS.6.5.

With teacher direction, identify evidence that draws information from multiple perspectives and sources to support claims, noting evidentiary limitations.

Virtual Field Trips

Canada: Our Northern Neighbor

STRAND / COURSE	IA.SS.6- WRC.	6th Grade: World Regions and Cultures
ESSENTIAL CONCEPT AND/OR SKILL		Behavioral Sciences
DETAILED DESCRIPT OR		Examine factors that led to continuity and change in human and group behavior

GRADE LEVEL EXPECTATION SS.6.13.

Identify what makes up a culture and examine how people acquire their cultural beliefs and value systems.

Virtual Field Trips

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

Ancient China - Qin & Han Dynasties

Canada: Our Northern Neighbor

Exploring Cuba

STRAND / COURSE	IA.SS.6- WRC.	6th Grade: World Regions and Cultures
ESSENTIAL CONCEPT AND/OR SKILL		Geography
DET AILED DESCRIPT OR		Create geographic representations

GRADE LEVEL EXPECTATION

SS.6.16. Utilize and construct geographic representations to explain and analyze regional, environmental, and cultural characteristics.

Virtual Field Trips

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

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 - 8

The Sahara Desert

Tokyo - City of Contrasts

STRAND / COURSE	IA.SS.6- WRC.	6th Grade: World Regions and Cultures
ESSENTIAL CONCEPT AND/OR SKILL		Geography
DETAILED DESCRIPTOR		Evaluate human environment interaction

GRADE LEVEL EXPECTATION

SS.6.17.

Analyze and explain the cultural, physical, and environmental characteristics of places and regions and how this affects the life of the people who live there.

Virtual Field Trips

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

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 - 8

The Sahara Desert Tokyo - City of Contrasts

	IA.SS.6- WRC.	6th Grade: World Regions and Cultures
ESSENTIAL CONCEPT AND/OR SKILL		Geography
DETAILED DESCRIPTOR		Analyze global interconnections

GRADE LEVEL EXPECTATION

SS.6.19. Explain how global changes in population distribution patterns affect changes in land use in particular countries or regions.

Virtual Field Trips

Amazon Rainforest - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

Ancient China - Qin & Han Dynasties

Canada: Coast to Coast Canada: Our Northern Neighbor

	IA.SS.6- WRC.	6th Grade: World Regions and Cultures
ESSENTIAL CONCEPT AND/OR SKILL		History
DETAILED DESCRIPTOR		Analyze change, continuity, and context

GRADE LEVEL EXPECTATION

SS.6.20. Analyze connections among historical events and developments in various geographic and cultural contexts.

Virtual Field Trips

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

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: Our Northern Neighbor

	IA.SS.6- WRC.	6th Grade: World Regions and Cultures
ESSENTIAL CONCEPT AND/OR SKILL		History
DETAILED DESCRIPTOR		Compare perspectives

GRADE LEVEL **EXPECTATION** SS.6.21.

Explain how and why perspectives of people have changed throughout different historical eras.

Virtual Field Trips Canada:

Our Northern Neighbor

	IA.SS.6- WRC.	6th Grade: World Regions and Cultures
ESSENTIAL CONCEPT AND/OR SKILL		History
DETAILED DESCRIPTOR		Justify causation and argumentation

GRADE LEVEL **EXPECTATION** SS.6.22.

Explain multiple causes and effects of events and developments in the past.

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

STRAND / COURSE	Reading Standards for Literacy in History/Social Studies 6-12
ESSENTIAL CONCEPT AND/OR SKILL	Craft and Structure

DETAILED DESCRIPTOR

RH.6-8.4. Determine the meaning of words and phrases as they are used in a text, including vocabulary specific to domains related to history/social studies. (RH.6-8.4)

Virtual Field Trips

Ancient China - Qin & Han Dynasties

Canada: Coast to Coast Canada: Our Northern Neighbor

The Sahara Desert

STRAND / COURSE	Reading Standards for Literacy in History/Social Studies 6-12
ESSENTIAL CONCEPT AND/OR SKILL	Integration of Knowledge and Ideas

DETAILED DESCRIPTOR

RH.6-8.7. Integrate visual information (e.g., in charts, graphs, photographs, videos, or maps) with other information in print and digital texts. (RH.6-8.7)

Virtual Field Trips

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

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

Barcelona

Canada: Coast to Coast

Canada: Our Northern Neighbor

Exploring Cuba

Galapagos Islands

How Coral Reefs Are Formed

Jerusalem - Then and Now (Older Grades)

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

Rome - The Eternal City

The Sahara Desert

Tokyo - City of Contrasts

Washington, DC - Grades 6 - 8

Who Lives On a Coral Reef?