

Main Criteria: Iowa Student Standards
Secondary Criteria: Social Studies Online
Subjects: Science, Social Studies
Grade: 8
Correlation Options: Show Correlated

Iowa Student Standards
Science
Grade: 8 - Adopted: 2015

STRAND / COURSE	IA.MS-PS1.	Matter and Its Interactions
ESSENTIAL CONCEPT AND/OR SKILL		Students who demonstrate understanding can:

DETAILED DESCRIPTOR MS-PS1-3. Gather and make sense of information to describe that synthetic materials come from natural resources and impact society.

Social Studies Online
Amazon Rainforest - People and Threats - Grades 6-8

STRAND / COURSE	IA.MS-LS2.	Ecosystems: Interactions, Energy, and Dynamics
ESSENTIAL CONCEPT AND/OR SKILL		Students who demonstrate understanding can:

DETAILED DESCRIPTOR MS-LS2-5. Evaluate competing design solutions for maintaining biodiversity and ecosystem services.

Social Studies Online
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

STRAND / COURSE	IA.MS-ESS2.	Earth's Systems
ESSENTIAL CONCEPT AND/OR SKILL		Students who demonstrate understanding can:

DETAILED DESCRIPTOR MS-ESS2-5. Collect data to provide evidence for how the motions and complex interactions of air masses results in changes in weather conditions.

Social Studies Online
Canada: Coast to Coast

DETAILED DESCRIPTOR MS-ESS2-6. Develop and use a model to describe how unequal heating and rotation of the Earth cause patterns of atmospheric and oceanic circulation that determine regional climates.

Social Studies Online
Galapagos Islands

STRAND / COURSE	IA.MS-ESS3.	Earth and Human Activity
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ESSENTIAL CONCEPT AND/OR SKILL		Students who demonstrate understanding can:
DETAILED DESCRIPTOR	MS- ESS3-3.	<p>Apply scientific principles to design a method for monitoring and minimizing a human impact on the environment.</p> <p><u>Social Studies Online</u> 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</p>
DETAILED DESCRIPTOR	MS- ESS3-4.	<p>Construct an argument supported by evidence for how increases in human population and per-capita consumption of natural resources impact Earth's systems.</p> <p><u>Social Studies Online</u> Amazon Rainforest - People and Threats - Grades 6-8</p>
DETAILED DESCRIPTOR	MS- ESS3-5.	<p>Ask questions to clarify evidence of the factors that have caused the rise in global temperatures over the past century.</p> <p><u>Social Studies Online</u> Canada: Coast to Coast National Parks - Washington, Oregon, Idaho, Montana, Colorado</p>

Iowa Student Standards
Social Studies
Grade: 8 - Adopted: 2017

STRAND / COURSE	IA.SS.8- USH.	8th Grade: United States History and Civic Ideals
ESSENTIAL CONCEPT AND/OR SKILL		Civics/ Government
DETAILED DESCRIPTOR		Analyze civic and political institutions

GRADE LEVEL EXPECTATION	SS.8.14.	<p>Examine and explain the origins, functions and structure of government with reference to the US Constitution and other founding documents, branches of government, bureaucracies, and other systems and its effectiveness on citizens. (21st century skills)</p> <p><u>Social Studies Online</u> Washington, DC - Grades 6 - 12</p>
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STRAND / COURSE	IA.SS.8- USH.	8th Grade: United States History and Civic Ideals
ESSENTIAL CONCEPT AND/OR SKILL		Geography
DETAILED DESCRIPTOR		Evaluate human environment interaction

GRADE LEVEL EXPECTATION	SS.8.18.	<p>Explain how the physical and human characteristics of places and regions influence culture.</p> <p><u>Social Studies Online</u></p> <p>Amazon Rainforest - Grades 6-8</p> <p>Amazon Rainforest - People and Threats - Grades 6-8</p> <p>Barcelona</p> <p>Canada: Coast to Coast</p> <p>Canada: Our Northern Neighbor</p> <p>Exploring Cuba</p> <p>London - City of Pomp & Majesty</p> <p>National Parks - Alaska & Hawaii</p> <p>National Parks - Nevada, California</p> <p>National Parks - Washington, Oregon, Idaho, Montana, Colorado</p> <p>National Parks - Wyoming, Utah</p> <p>Paris - City of Light - Grades 6 - 12</p> <p>Tokyo - City of Contrasts</p>
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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.	<p>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)</p> <p><u>Social Studies Online</u></p> <p>Canada: Coast to Coast</p> <p>Canada: Our Northern Neighbor</p>
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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.	<p>Integrate visual information (e.g., in charts, graphs, photographs, videos, or maps) with other information in print and digital texts. (RH.6-8.7)</p> <p><u>Social Studies Online</u></p> <p>Amazon Rainforest - Grades 6-8</p> <p>Amazon Rainforest - People and Threats - Grades 6-8</p> <p>Ancient Egypt - Land of the Pharaohs</p> <p>Ancient Egypt - Land of the Pyramids</p> <p>Ancient Greece</p> <p>Ancient Mayan Civilization</p> <p>Ancient Rome</p> <p>Barcelona</p> <p>Canada: Coast to Coast</p> <p>Canada: Our Northern Neighbor</p> <p>Exploring Cuba</p> <p>Galapagos Islands</p> <p>Jerusalem - Then and Now (Older Grades)</p> <p>London - City of Pomp & Majesty</p> <p>National Parks - Alaska & Hawaii</p> <p>National Parks - Nevada, California</p> <p>National Parks - Washington, Oregon, Idaho, Montana, Colorado</p> <p>National Parks - Wyoming, Utah</p> <p>Paris - City of Light - Grades 6 - 12</p> <p>Rome - The Eternal City</p> <p>Tokyo - City of Contrasts</p> <p>Washington, DC - Grades 6 - 12</p>
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