

Main Criteria: Iowa Core
Secondary Criteria: Social Studies Online
Subjects: Science, Social Studies
Grade: 5
Correlation Options: Show Correlated

Iowa Core
Science
Grade: 5 - Adopted: 2015

Does not include:

- Canada
- Ancient China
- Northeast Region
- Midwest Region
- Sahara Desert
- Southwest Region
- Western Region

STRAND / COURSE	IA.5-PS3.	Energy
ESSENTIAL CONCEPT AND/OR SKILL		Students who demonstrate understanding can:
DETAILED DESCRIPTOR	5-PS3-1.	<p>Use models to describe that energy in animals' food (used for body repair, growth, motion, and to maintain body warmth) was once energy from the sun.</p> <p><u>Social Studies Online</u> Galapagos Islands Galapagos Islands - Espagnol Who Lives On a Coral Reef?</p>
STRAND / COURSE	IA.5-LS2.	Ecosystems: Interactions, Energy, and Dynamics
ESSENTIAL CONCEPT AND/OR SKILL		Students who demonstrate understanding can:
DETAILED DESCRIPTOR	5-LS2-1.	<p>Develop a model to describe the movement of matter among plants, animals, decomposers, and the environment.</p> <p><u>Social Studies Online</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 / COURSE	IA.5-ESS2.	Earth's Systems
ESSENTIAL CONCEPT AND/OR SKILL		Students who demonstrate understanding can:
DETAILED DESCRIPTOR	5-ESS2-1.	<p>Develop a model using an example to describe ways the geosphere, biosphere, hydrosphere, and/or atmosphere interact.</p> <p><u>Social Studies Online</u> National Parks - West - Alaska & Hawaii National Parks West - Wyoming, Utah National Parks - WA, OR, ID, MT, CO The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades</p>

DETAILED DESCRIPTOR	5-ESS2-2.	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. Social Studies Online National Parks West - Nevada, California
STRAND / COURSE	IA.5-ESS3.	Earth and Human Activity
ESSENTIAL CONCEPT AND/OR SKILL		Students who demonstrate understanding can:
DETAILED DESCRIPTOR	5-ESS3-1.	Obtain and combine information about ways individual communities use science ideas to protect the Earth's resources and environment. Social Studies Online African Safari Galapagos Islands Galapagos Islands - Espagnol National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks - WA, OR, ID, MT, CO The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades Who Lives On a Coral Reef?

**Iowa Core
Social Studies**

Grade: 5 - Adopted: 2010

STRAND / COURSE	IA.B.	Behavioral Sciences
ESSENTIAL CONCEPT AND/OR SKILL	B.4.	Understand the process of how humans develop, learn, adapt to their environment, and internalize their culture.
DETAILED DESCRIPTOR	B.4.4.	Understand that language, stories, folktales, music, and artistic creations are expressions of culture. Social Studies Online Exploring Cuba
STRAND / COURSE	IA.E.	Economics
ESSENTIAL CONCEPT AND/OR SKILL	E.6.	Understand that all economies throughout the world rely upon universal concepts.
DETAILED DESCRIPTOR	E.6.5.	Understand barriers to trade among people across nations. Social Studies Online Exploring Cuba
STRAND / COURSE	IA.G.	Geography
ESSENTIAL CONCEPT AND/OR SKILL	G.2.	Understand how geographic and human characteristics create culture and define regions.
DETAILED DESCRIPTOR	G.2.1.	Understand the characteristics of regions--physical and cultural. Social Studies Online African Safari Barcelona - English Barcelona - Espagnol Canada Exploring Cuba Grade 4 - Southeast Region of the U.S. La Selva Amazonica - Pte 1 (En Espagnol) London - City of Pomp & Majesty National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah

		National Parks - WA, OR, ID, MT, CO Paris - City of Light - Grades K - 5 Paris - La Ville Lumiere (En Francais) The Amazon Rainforest The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades Tokyo - City of Contrasts
DETAILED DESCRIPTOR	G.2.5.	Understand language, stories, folktales, music and artistic creations serve as expressions of culture and influence behavior of people. Social Studies Online Exploring Cuba
STRAND / COURSE	IA.G.	Geography
ESSENTIAL CONCEPT AND/OR SKILL	G.3.	Understand how human factors and the distribution of resources affect the development of society and the movement of populations.
DETAILED DESCRIPTOR	G.3.2.	Understand reasons for the growth and decline of settlements. Social Studies Online Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome
DETAILED DESCRIPTOR	G.3.5.	Understand the concepts of renewable and non-renewable resources. Social Studies Online Grade 4 - Southeast Region of the U.S.
DETAILED DESCRIPTOR	G.3.7.	Understand the relation between economic activities and natural resources in areas. Social Studies Online Grade 4 - Southeast Region of the U.S.
STRAND / COURSE	IA.G.	Geography
ESSENTIAL CONCEPT AND/OR SKILL	G.4.	Understand how physical processes and human actions modify the environment and how the environment affects humans.
DETAILED DESCRIPTOR	G.4.2.	Understand humans interact and adapt to the physical environment. Social Studies Online 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 / COURSE	IA.H.	History
ESSENTIAL CONCEPT AND/OR SKILL	H.1.	Understand historical patterns, periods of time and the relationships among these elements.
DETAILED DESCRIPTOR	H.1.1.	Understand the similarities and differences between various civilizations within a time period. Social Studies Online Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome

DETAILED DESCRIPTOR	H.1.2.	Understand problems, issues, and dilemmas of life in the past and their causes. <u>Social Studies Online</u> Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Rome – The Eternal City
DETAILED DESCRIPTOR	H.1.4.	Understand causes and effects of events within a time period. <u>Social Studies Online</u> Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Rome – The Eternal City
STRAND / COURSE	IA.H.	History
ESSENTIAL CONCEPT AND/OR SKILL	H.3.	Understand the role of culture and cultural diffusion on the development and maintenance of societies.
DETAILED DESCRIPTOR	H.3.1.	Understand ways culture has influenced interactions of various groups. <u>Social Studies Online</u> The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades
DETAILED DESCRIPTOR	H.3.3.	Understand major historical events and developments that involved interaction among various groups. <u>Social Studies Online</u> Ancient Greece Grade 4 - Southeast Region of the U.S.
STRAND / COURSE	IA.H.	History
ESSENTIAL CONCEPT AND/OR SKILL	H.4.	Understand the role of individuals and groups within a society as promoters of change or the status quo.
DETAILED DESCRIPTOR	H.4.2.	Understand that specific individuals had a great impact on history <u>Social Studies Online</u> Washington, DC - Grades K - 5
STRAND / COURSE	IA.H.	History
ESSENTIAL CONCEPT AND/OR SKILL	H.6.	Understand the effects of geographic factors on historical events.
DETAILED DESCRIPTOR	H.6.2.	Understand seasons, climate, and weather, environmental change and crises affect social and economic development. <u>Social Studies Online</u> African Safari Exploring Cuba Grade 4 - Southeast Region of the U.S. La Selva Amazonica - Pte 1 (En Espagnol) The Amazon Rainforest The Amazon Rainforest - Part 1 - Older Grades
STRAND / COURSE	IA.H.	History
ESSENTIAL CONCEPT AND/OR SKILL	H.8.	Understand cause and effect relationships and other historical thinking skills in order to interpret events and issues.
DETAILED DESCRIPTOR	H.8.1.	Understand processes important to reconstructing and interpreting the past.

		Social Studies Online Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Rome – The Eternal City
DETAILED DESCRIPTOR	H.8.2.	Understand the historical perspective including cause and effect. Social Studies Online Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Rome – The Eternal City
STRAND / COURSE	IA.PS.	Political Science/Civic Literacy
ESSENTIAL CONCEPT AND/OR SKILL	PS.4.	Understand the differences among local, state and national government.
DETAILED DESCRIPTOR	PS.4.2.	Understand major services provided by national, state, and local governments. Social Studies Online Barcelona - English Barcelona - Espagnol
STRAND / COURSE	IA.PS.	Political Science/Civic Literacy
ESSENTIAL CONCEPT AND/OR SKILL	PS.5.	Understand the role of the United States in current world affairs.
DETAILED DESCRIPTOR	PS.5.2.	Understand the major ways nations interact with each other such as trade, diplomacy, cultural contacts, treaties or agreements, and use of military force. Social Studies Online Exploring Cuba