

Main Criteria: Arizona's College and Career Ready Standards

Secondary Criteria: Social Studies Online

Subjects: Science, Social Studies

Grade: 6

Correlation Options: Show Correlated

Arizona's College and Career Ready Standards

Science

Grade: 6 - Adopted: 2004 / Updated 2005

Does not include:

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

STRAND	AZ.SC06-S2.	History and Nature of Science
CONCEPT / STANDARD	SC06-S2C1.	History of Science as a Human Endeavor: Identify individual, cultural, and technological contributions to scientific knowledge.
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SC06-S2C1-01.	Identify how diverse people and/or cultures, past and present, have made important contributions to scientific innovations (e.g., Jacques Cousteau [inventor, marine explorer], supports Strand 4; William Beebe [scientist], supports Strand 4; Thor Heyerdahl [anthropologist], supports Strand 6). <u>Social Studies Online</u> Galapagos Islands Galapagos Islands - Espagnol National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SC06-S2C1-02.	Describe how a major milestone in science or technology has revolutionized the thinking of the time (e.g., Cell Theory, sonar, SCUBA, underwater robotics). <u>Social Studies Online</u> 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
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SC06-S2C1-03.	Analyze the impact of a major scientific development occurring within the past decade. <u>Social Studies Online</u> 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
STRAND	AZ.SC06-S2.	History and Nature of Science

CONCEPT / STANDARD	SC06-S2C2.	Nature of Scientific Knowledge: Understand how science is a process for generating knowledge.
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SC06-S2C2-01.	Describe how science is an ongoing process that changes in response to new information and discoveries. Social Studies Online 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
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SC06-S2C2-02.	Describe how scientific knowledge is subject to change as new information and/or technology challenges prevailing theories. Social Studies Online 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
STRAND	AZ.SC06-S4.	Life Science
CONCEPT / STANDARD	SC06-S4C1.	Structure and Function in Living Systems: Understand the relationships between structures and functions of organisms.
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SC06-S4C1-01.	Explain the importance of water to organisms. Social Studies Online Galapagos Islands Galapagos Islands - Espagnol How Coral Reefs Are Formed National Parks West - Nevada, California The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades
STRAND	AZ.SC06-S4.	Life Science
CONCEPT / STANDARD	SC06-S4C3.	Populations of Organisms in an Ecosystem: Analyze the relationships among various organisms and their environment.
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SC06-S4C3-02.	Describe how the following environmental conditions affect the quality of life: water quality; climate; population density; smog. Social Studies Online How Coral Reefs Are Formed Who Lives On a Coral Reef?
STRAND	AZ.SC06-S6.	Earth and Space Science
CONCEPT / STANDARD	SC06-S6C1.	Structure of the Earth: Describe the composition and interactions between the structure of the Earth and its atmosphere.
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SC06-S6C1-02.	Explain the composition, properties, and structure of the Earth's lakes and rivers. Social Studies Online La Selva Amazonica - Pte 1 (En 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 The Amazon Rainforest - Part 1 - Older Grades
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SC06-S6C1-03.	Explain the composition, properties, and structures of the oceans' zones and layers. Social Studies Online

		Galapagos Islands Galapagos Islands - Espagnol
STRAND	AZ.SC06-S6.	Earth and Space Science
CONCEPT / STANDARD	SC06-S6C2.	Earth's Processes and Systems: Understand the processes acting on the Earth and their interaction with the Earth systems.
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SC06-S6C2-02.	Identify the distribution of water within or among the following: Atmosphere; lithosphere; hydrosphere. Social Studies Online National Parks - WA, OR, ID, MT, CO
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SC06-S6C2-04.	Analyze the following factors that affect climate: ocean currents; elevation; location. Social Studies Online La Selva Amazonica - Pte 1 (En Espagnol) National Parks West - Nevada, California National Parks - WA, OR, ID, MT, CO The Amazon Rainforest The Amazon Rainforest - Part 1 - Older Grades
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SC06-S6C2-06.	Create a weather system model that includes: the Sun; the atmosphere; bodies of water. Social Studies Online National Parks West - Nevada, California National Parks - WA, OR, ID, MT, CO

Arizona's College and Career Ready Standards

Social Studies

Grade: 6 - Adopted: 2005 / Updated 2006

STRAND	AZ.SS06-S1.	American History
CONCEPT / STANDARD	SS06-S1C1.	Research Skills for History: Historical research is a process in which students examine topics or questions related to historical studies and/or current issues. By using primary and secondary sources effectively students obtain accurate and relevant information.
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S1C1-07.	Analyze cause and effect relationships between and among individuals and/or historical events. Social Studies Online Washington, DC - Grades 6 - 8
STRAND	AZ.SS06-S1.	American History
CONCEPT / STANDARD	SS06-S1C2.	Early Civilizations Pre 1500: The geographic, political, economic and cultural characteristics of early civilizations made significant contributions to the later development of the United States.
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S1C2-05.	Describe the Mayan, Aztec, and Incan/Inkan civilizations: a) location, agriculture, housing, and trade networks; b) achievements (e.g., mathematics, astronomy, architecture, government, social structure, arts and crafts); c) how these cultures adapted to and altered their environment. Social Studies Online Ancient Mayan Civilization
STRAND	AZ.SS06-S2.	World History
CONCEPT / STANDARD	SS06-S2C1.	Research Skills for History: Historical research is a process in which students examine topics or questions related to historical studies and/or current issues.
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S2C1-04.	Formulate questions that can be answered by historical study and research.

		Social Studies Online Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece - Birthplace of Democracy Ancient Mayan Civilization Ancient Rome Rome - The Eternal City
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S2C1-07.	Analyze cause and effect relationships between and among individuals and/or historical events. Social Studies Online Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece - Birthplace of Democracy Ancient Mayan Civilization Ancient Rome Rome - The Eternal City
STRAND	AZ.SS06-S2.	World History
CONCEPT / STANDARD	SS06-S2C2.	Early Civilizations: The geographic, political, economic and cultural characteristics of early civilizations significantly influenced the development of later civilizations.
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S2C2-02.	Determine how the following factors influenced groups of people to develop into civilizations in Egypt, India, Mesopotamia, and China: a) farming methods; b) domestication of animals; c) division of labor; d) geographic factors. Social Studies Online Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S2C2-03.	Describe the importance of the following river valleys in the development of ancient civilizations: a) Tigris and Euphrates - Mesopotamia; b) Nile - Egypt; c) Huang He - China; d) Indus- India. Social Studies Online Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S2C2-04.	Compare the forms of government of the following ancient civilizations: a) Mesopotamia - laws of Hammurabi; b) Egypt - theocracy; c) China - dynasty. Social Studies Online Ancient Egypt - Land of the Pharaohs
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S2C2-05.	Describe the religious traditions that helped shape the culture of the following ancient civilizations: a) Sumeria, India (i.e., polytheism); b) Egypt (i.e., belief in an afterlife); c) China (i.e., ancestor worship); d) Middle East (i.e., monotheism). Social Studies Online Ancient Egypt - Land of the Pharaohs Jerusalem - Then and Now (Older Grades)
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S2C2-06.	Analyze the impact of cultural and scientific contributions of ancient civilizations on later civilizations: a) Mesopotamia (i.e., laws of Hammurabi); b) Egypt (i.e., mummification, hieroglyphs, papyrus); c) China (i.e., silk, gun powder/fireworks, compass); d) Central and South America (i.e., astronomy, agriculture). Social Studies Online Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Mayan Civilization

PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S2C2-07.	Describe the development of the following types of government and citizenship in ancient Greece and Rome: a) democracy; b) republics/empires. <u>Social Studies Online</u> Ancient Greece Ancient Rome
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S2C2-08.	Describe scientific and cultural advancements (e.g., networks of roads, aqueducts, art and architecture, literature and theatre, mathematics, philosophy) in ancient civilizations. <u>Social Studies Online</u> Ancient Greece Ancient Mayan Civilization Ancient Rome
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S2C2-09.	Identify the roles and contributions of individuals in the following ancient civilizations: a) Greece and Greek empires (i.e., Socrates, Plato, Aristotle, Sophocles, Euripides, Pericles, Homer, Alexander the Great); b) Rome (i.e., Julius Caesar, Augustus); c) China (i.e., Qin Shi Huan Di, Confucius); d) Egypt (i.e., Hatshepsut, Ramses, Cleopatra) <u>Social Studies Online</u> Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Rome Rome - The Eternal City
STRAND	AZ.SS06-S2.	World History
CONCEPT / STANDARD	SS06-S2C3.	World in Transition: People of different regions developed unique civilizations and cultural identities characterized by increased interaction, societal complexity and competition.
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S2C3-01.	Describe aspects (e.g., geographic origins, founders and their teachings, traditions, customs, beliefs) of Hinduism, Buddhism, Judaism, Christianity, and Islam. <u>Social Studies Online</u> Jerusalem - Then and Now (Older Grades)
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S2C3-03.	Describe the culture and way of life of the Arab Empire: a) Muslim religion (i.e., Mohammad, Mecca); b) extensive trade and banking network; c) interest in science (i.e., medicine, astronomy); d) translation and preservation of Greek and Roman literature. <u>Social Studies Online</u> Ancient Greece - Birthplace of Democracy
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S2C3-06.	Describe the trade routes that established the exchange of goods (e.g., silk, salt, spices, gold) between eastern and western civilizations during the 15th and 16th centuries. <u>Social Studies Online</u> Rome - The Eternal City
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S2C3-07.	Describe how trade routes led to the exchange of ideas (e.g., religion, scientific advances, literature) between Europe, Asia, Africa and the Middle East during the 15th and 16th centuries. <u>Social Studies Online</u> Rome - The Eternal City
STRAND	AZ.SS06-S2.	World History
CONCEPT / STANDARD	SS06-S2C4.	Renaissance and Reformation: The rise of individualism challenged traditional western authority and belief systems resulting in a

		variety of new institutions, philosophical and religious ideas, and cultural and social achievements.
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S2C4-01.	Describe how the Renaissance was a time of renewal and advancement in Europe: a) rebirth of Greek and Roman ideas; b) new ideas and products as a result of trade; c) the arts; d) science. Social Studies Online Rome - The Eternal City
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S2C4-02.	Describe the contributions or accomplishments of the following individuals during the Renaissance and Reformation: a) Leonardo da Vinci; b) Michelangelo; c) Gutenberg; d) Martin Luther. Social Studies Online Rome - The Eternal City
STRAND	AZ.SS06-S3.	Civics/Government
CONCEPT / STANDARD	SS06-S3C3.	Functions of Government: Laws and policies are developed to govern, protect, and promote the well-being of the people.
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S3C3-02.	Describe the impact of the Greek democracy on ancient Greeks and how it relates to current forms of government. Social Studies Online Ancient Greece
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S3C3-03.	Describe the impact of the Roman republic on ancient Romans and how it relates to current forms of government. Social Studies Online Ancient Rome Rome - The Eternal City
STRAND	AZ.SS06-S3.	Civics/Government
CONCEPT / STANDARD	SS06-S3C5.	Government Systems of the World: Different governmental systems exist throughout the world. The United States influences and is influenced by global interactions.
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S3C5-01.	Describe the structure of the following governments: a) theocracy; b) dictatorship; c) republic; d) monarchy; e) democracy; f) anarchy. Social Studies Online Ancient Egypt - Land of the Pharaohs
STRAND	AZ.SS06-S4.	Geography
CONCEPT / STANDARD	SS06-S4C1.	The World in Spatial Terms: The spatial perspective and associated geographic tools are used to organize and interpret information about people, places and environments.
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S4C1-04.	Locate physical and human features (e.g., significant waterways, mountain ranges, cities, countries) in the United States and in regions of the world on a map. Social Studies Online Barcelona - English Barcelona - Espagnol Exploring Cuba 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 6 - 8 Paris - La Ville Lumiere (En Francais) Tokyo - City of Contrasts Washington, DC - Grades 6 - 8
STRAND	AZ.SS06-S4.	Geography

CONCEPT / STANDARD	SS06-S4C2.	Places and Regions: Places and regions have distinct physical and cultural characteristics.
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S4C2-01.	Identify regions studied in Strand 2 using a variety of criteria (e.g., climate, landforms, culture, vegetation). <u>Social Studies Online</u> African Safari Exploring Cuba Galapagos Islands 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 6 - 8 Paris - La Ville Lumiere (En Francais) The Amazon Rainforest The Amazon Rainforest - Part 1 - Older Grades Tokyo - City of Contrasts
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S4C2-02.	Describe the factors that cause regions and places to change. <u>Social Studies Online</u> Exploring Cuba 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
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S4C2-03.	Describe the interactions of people in different places and regions. <u>Social Studies Online</u> The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S4C2-04.	Explain why places and regions serve as cultural symbols such as Jerusalem being a sacred place for Jews, Christians, and Muslims. <u>Social Studies Online</u> Jerusalem - Then and Now (Older Grades)
STRAND	AZ.SS06-S4.	Geography
CONCEPT / STANDARD	SS06-S4C3.	Physical Systems: Physical processes shape the Earth and interact with plant and animal life to create, sustain, and modify ecosystems. These processes affect the distribution of resources and economic development.
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S4C3-02.	Evaluate the effects of, and describe how people plan for and respond to natural disasters. <u>Social Studies Online</u> Exploring Cuba
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S4C3-03.	Describe how sunlight, water quality, climate, population density and pollution affect quality of life. <u>Social Studies Online</u> African Safari Exploring Cuba La Selva Amazonica - Pte 1 (En Espagnol) The Amazon Rainforest The Amazon Rainforest - Part 1 - Older Grades
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S4C3-05.	Explain the water cycle and factors that affect climate. <u>Social Studies Online</u> African Safari

		Exploring Cuba La Selva Amazonica - Pte 1 (En Espagnol) The Amazon Rainforest The Amazon Rainforest - Part 1 - Older Grades
STRAND	AZ.SS06-S4.	Geography
CONCEPT / STANDARD	SS06-S4C4.	Human Systems: Human cultures, their nature, and distribution affect societies and the Earth.
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S4C4-04.	Identify how factors such as river/coastal civilizations and trade influenced the location, distribution, and interrelationships of economic activities over time and in different regions. <u>Social Studies Online</u> Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece
STRAND	AZ.SS06-S4.	Geography
CONCEPT / STANDARD	SS06-S4C5.	Environment and Society: Human and environmental interactions are interdependent upon one another. Humans interact with the environment- they depend upon it, they modify it; and they adapt to it. The health and well-being of all humans depends upon an understanding of the interconnections and interdependence of human and physical systems.
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S4C5-02.	Describe the intended and unintended consequences of human modification (e.g., irrigation, aqueducts, canals) on the environment. <u>Social Studies Online</u> 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
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S4C5-03.	Explain how changes in the natural environment (e.g., flooding of the Nile) can increase or diminish its capacity to support human activities. <u>Social Studies Online</u> Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Exploring Cuba
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S4C5-04.	Identify the way humans respond to/prepare for natural hazards (i.e., lightning, flash floods, dust storms, tornadoes, hurricanes, floods, earthquakes) in order to remain safe. <u>Social Studies Online</u> Exploring Cuba
STRAND	AZ.SS06-S4.	Geography
CONCEPT / STANDARD	SS06-S4C6.	Geographic Applications: Geographic thinking (asking and answering geographic questions) is used to understand spatial patterns of the past, the present, and to plan for the future.
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S4C6-01.	Describe ways geographic features and conditions influenced settlement in various locations (e.g., near waterways, on high terrain, with adequate fresh water, on good land for farming, in temperate climates) throughout different periods of time, places, and regions. <u>Social Studies Online</u> African Safari Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece

		Ancient Mayan Civilization Exploring Cuba La Selva Amazonica - Pte 1 (En Espagnol) Ancient Rome The Amazon Rainforest The Amazon Rainforest - Part 1 - Older Grades
STRAND	AZ.SS06-S5.	Economics
CONCEPT / STANDARD	SS06-S5C1.	Foundations of Economics: The foundations of economics are the application of basic economic concepts and decision-making skills. This includes scarcity and the different methods of allocation of goods and services.
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S5C1-04.	Compare how money, as opposed to barter, facilitates trade. Social Studies Online Barcelona - English Barcelona - Espagnol
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	SS06-S5C1-05.	Explain how trade promoted economic growth throughout world regions. Social Studies Online Exploring Cuba

Grade: 6 - Adopted: 2010

STRAND	AZ.RH.6-8.	Reading Standards for Literacy in History/Social Studies
CONCEPT / STANDARD		Integration of Knowledge and Ideas
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL	RH.6-8.7.	Integrate visual information (e.g., in charts, graphs, photographs, videos, or maps) with other information in print and digital texts. Social Studies Online African Safari Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece - Birthplace of Democracy Ancient Mayan Civilization Barcelona - English Barcelona - Espagnol Canada Exploring Cuba Galapagos Islands Jerusalem - Then and Now (Older Grades) 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 6 - 8 Paris - La Ville Lumiere (En Francais) Ancient Rome Rome - The Eternal City - Part 2 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 Washington, DC - Grades 6 - 8