Main Criteria: Arizona's College and Career Ready Standards

**Secondary Criteria:** Social Studies Online **Subjects:** Science, Social Studies

Grade: 8

Correlation Options: Show Correlated

### Arizona's College and Career Ready Standards Science

Grade: 8 - Adopted: 2018

STRAND		Core Ideas for Knowing Science
CONCEPT / STANDARD		Earth and Space Science
PERFORMANC E OBJECTIVE / PROFICIENCY LEVEL	E1:	The composition of the Earth and its atmosphere and the natural and human processes occurring within them shape the Earth's surface and its climate.  Social Studies Online  Amazon Rainforest - People and Threats - Grades 6-8  National Parks - Alaska & Hawaii  National Parks - Washington, Oregon, Idaho, Montana, Colorado  National Parks - Wyoming, Utah
STRAND		Core Ideas for Knowing Science
CONCEPT / STANDARD		Life Science
PERFORMANC E OBJECTIVE / PROFICIENCY LEVEL	L1:	Organisms are organized on a cellular basis and have a finite life span.  Social Studies Online Galapagos Islands
PERFORMANC E OBJECTIVE / PROFICIENCY LEVEL	L2:	Organisms require a supply of energy and materials for which they often depend on, or compete with, other organisms.  Social Studies Online Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands National Parks - Nevada, California
PERFORMANC E OBJECTIVE / PROFICIENCY LEVEL	L4:	The unity and diversity of organisms, living and extinct, is the result of evolution.  Social Studies Online Galapagos Islands
STRAND		Core Ideas for Using Science
CONCEPT / STANDARD	U1:	Scientists explain phenomena using evidence obtained from observations and or scientific investigations.  Evidence may lead to developing models and or theories to make sense of phenomena. As new evidence is discovered, models and theories can be revised.  Social Studies Online Galapagos Islands

National Parks - Wyoming, Utah

CONCEPT/ U2: The knowledge produced by science is used in engineering and technologies to solve problems and/or create STANDARD products. Social Studies Online Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Canada: Our Northern Neighbor CONCEPT/ U3: Applications of science often have both positive and negative ethical, social, economic, and/or political **STANDARD** implications. Social Studies Online Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands National Parks - Alaska & Hawaii National Parks - Nevada, California

STRAND	Eighth Grade: Focus on Cause and Effect; Energy and Matter; Stability and Change
CONCEPT / STANDARD	Earth and Space Sciences: Students explore natural and human-induced cause-and-effect changes in Earth systems over time.
PERFORMANC E OBJECTIVE / PROFICIENCY LEVEL	Earth and Space Standards

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

OBJECTIVE / **GRADE LEVEL EXPECTATION**  8.E1U3.8. Construct and support an argument about how human consumption of limited resources impacts the biosphere.

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National Parks - Wyoming, Utah

Amazon Rainforest - People and Threats - Grades 6-8

STRAND	Eighth Grade: Focus on Cause and Effect; Energy and Matter; Stability and Change
CONCEPT / STANDARD	Life Sciences: Students develop an understanding of the structure and function of cells.
PERFORMANC E OBJECTIVE / PROFICIENCY LEVEL	Life Science Standards

OBJECTIVE / **GRADE LEVEL EXPECTATION** 

1.

8.L4U1.1 Develop and use a model to explain how natural selection may lead to increases and decreases of specific traits in populations over time.

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OBJECTIVE / GRADE LEVEL **EXPECTATION** 

8.L4U1.1 Gather and communicate evidence on how the process of natural selection provides an explanation of how new species can evolve.

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> Arizona's College and Career Ready Standards Social Studies

> > Grade: 8 - Adopted: 2018

STRAND

CONCEPT / STANDARD	The Six Elements of the Inquiry Arc
PERFORMANC E OBJECTIVE / PROFICIENCY LEVEL	Inquiry Element 1: Developing Compelling Questions

# OBJECTIVE / GRADE LEVEL EXPECTATION

Central to a rich social studies experience is the capability for developing questions that can frame and advance inquiry. Those questions come in two forms: compelling and supporting questions. Compelling questions focus on enduring issues and concerns.

#### Social Studies Online

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

STRAND	Inquiry Arc
CONCEPT / STANDARD	The Six Elements of the Inquiry Arc
PERFORMANC E OBJECTIVE / PROFICIENCY LEVEL	Inquiry Element 2: Constructing Supporting Questions

# OBJECTIVE / GRADE LEVEL EXPECTATION

Supporting questions focus on descriptions, definitions, and processes on which there is general agreement within the social studies disciplines and require students to construct explanations that advance claims of understanding in response.

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STRAND		EIGHTH GRADE – CITIZENSHIP AND CIVIC ENGAGEMENT IN TODAY'S SOCIETY
CONCEPT / STANDARD		DISCIPLINARY SKILLS AND PROCESSES
PERFORMANC E OBJECTIVE / PROFICIENCY LEVEL		Thinking within the discipline involves the ability to identify, compare, and evaluate multiple perspectives about a given event to draw conclusions about that event since there are multiple points of view about events and issues.
OBJECTIVE / GRADE LEVEL EXPECTATION	8.SP2.1.	Analyze multiple factors that influence the perspectives of people during different historical eras.  Social Studies Online Canada: Our Northern Neighbor
OBJECTIVE / GRADE LEVEL EXPECTATION	8.SP2.2.	Explain how and why perspectives of people have changed over time.  Social Studies Online

OBJECTIVE / **GRADE LEVEL EXPECTATION**  8.SP2.3.

Analyze how people's perspectives influenced what information is available in the historical sources they created.

Social Studies Online

Canada: Our Northern Neighbor

STRAND	EIGHTH GRADE – CITIZENSHIP AND CIVIC ENGAGEMENT IN TODAY'S SOCIETY
CONCEPT / STANDARD	DISCIPLINARY SKILLS AND PROCESSES
PERFORMANC E OBJECTIVE / PROFICIENCY LEVEL	Thinking within the discipline involves the ability to analyze relationships among causes and effects and to create and support arguments using relevant evidence.

OBJECTIVE / **GRADE LEVEL EXPECTATION** 

8.SP4.1. Explain the multiple causes and effects of events and developments in the past.

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OBJECTIVE / **GRADE LEVEL EXPECTATION** 

8.SP4.2. Evaluate the influence of various causes of events and developments in the past.

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OBJECTIVE / **GRADE LEVEL EXPECTATION** 

8.SP4.3. Organize applicable evidence into a coherent argument about the multiple causes and effects of events and issues.

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**Ancient Greece** 

**Ancient Mayan Civilization** 

**Ancient Rome** 

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STRAND	EIGHTH GRADE – CITIZENSHIP AND CIVIC ENGAGEMENT IN TODAY'S SOCIETY
CONCEPT / STANDARD	CIVICS
PERFORMANC E OBJECTIVE / PROFICIENCY LEVEL	Civic virtues and democratic principles are key components of the American political system.

OBJECTIVE / GRADE LEVEL EXPECTATION	8.C1.1.	Analyze ideas and principles contained in the founding documents of the United States, including the Declaration of Independence and Constitution, and explain how they influence society and political systems.
GRADE LEVEL EXPECTATION	8.C1.1.1.	Ideas and principles contained in founding documents include but are not limited to popular sovereignty, consent of the governed, the social contract, limited government, rule of law, separation of powers, checks and balances, federalism, and individual rights.
		Social Studies Online Washington, DC - Grades 6 - 12
STRAND		EIGHTH GRADE - CITIZENSHIP AND CIVIC ENGAGEMENT IN TODAY'S SOCIETY
CONCEPT / STANDARD		CIVICS
PERFORMANC E OBJECTIVE / PROFICIENCY LEVEL		An understanding of civic and political institutions in society and the principles these institutions are intended to reflect including knowledge about law, politics, and government is essential to effective citizenship.
OBJECTIVE / GRADE LEVEL	8.C3.3.	Compare the structures, powers, and limits of government at distinct levels in the United States.
EXPECTATION		Social Studies Online Washington, DC - Grades 6 - 12
STRAND		EIGHTH GRADE – CITIZENSHIP AND CIVIC ENGAGEMENT IN TODAY'S SOCIETY
CONCEPT / STANDARD		ECONOMICS
PERFORMANC E OBJECTIVE / PROFICIENCY LEVEL		The interconnected global economy impacts all individuals and groups in significant and varied ways.
OBJECTIVE / GRADE LEVEL	8.E5.1.	Explain the interdependence of trade and how trade barriers influence trade among nations.
EXPECTATION		Social Studies Online Exploring Cuba
OBJECTIVE / GRADE LEVEL	8.E5.3.	Explain the benefits and the costs of trade policies to individuals, businesses, and society.
EXPECTATION		Social Studies Online Exploring Cuba
STRAND		EIGHTH GRADE – CITIZENSHIP AND CIVIC ENGAGEMENT IN TODAY'S SOCIETY
CONCEPT / STANDARD		GEOGRAPHY
PERFORMANC E OBJECTIVE / PROFICIENCY LEVEL		The use of geographic representations and tools helps individuals understand their world.
OBJECTIVE / GRADE LEVEL	8.G1.1.	Use geographic tools and representations to analyze historical and modern political and economic issues and events.
EXPECTATION		

Social Studies Online
Canada: Coast to Coast
Canada: Our Northern Neighbor

STRAND		EIGHTH GRADE – CITIZENSHIP AND CIVIC ENGAGEMENT IN TODAY'S SOCIETY
CONCEPT / STANDARD		GEOGRAPHY
PERFORMANC E OBJECTIVE / PROFICIENCY LEVEL		Human-environment interactions are essential aspects of human life in all societies.
OBJECTIVE / GRADE LEVEL	8.G2.2.	Evaluate how political, social, and economic decisions throughout time have influenced cultural and environmental characteristics of various places and regions.

**EXPECTATION** 

### Social Studies Online

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Our Northern Neighbor

STRAND	EIGHTH GRADE – CITIZENSHIP AND CIVIC ENGAGEMENT IN TODAY'S SOCIETY
CONCEPT / STANDARD	HISTORY
PERFORMANC E OBJECTIVE / PROFICIENCY LEVEL	Economic, political, and religious ideas and institutions have influenced history and continue to shape the modern world.

OBJECTIVE / GRADE LEVEL **EXPECTATION**  8.H3.4.

Investigate a significant historical topic from United States History that has significance to an issue or topic today.

### Social Studies Online

Washington, DC - Grades 6 - 12