

Main Criteria: Arizona's College and Career Ready Standards

Secondary Criteria: Virtual Field Trips

Subjects: Science, Social Studies

Grade: 3

Correlation Options: Show Correlated

Arizona's College and Career Ready Standards

Science

Grade: 3 - Adopted: 2018

STRAND		Core Ideas for Knowing Science
CONCEPT / STANDARD		Earth and Space Science

PERFORMANCE 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.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Grade 2 - Land and Water Around Us

Grade 3 - Geography of Our Communities

Grade 4 - Midwest Region Today

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Landforms

STRAND		Core Ideas for Knowing Science
CONCEPT / STANDARD		Life Science

PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL

L1:

Organisms are organized on a cellular basis and have a finite life span.

Virtual Field Trips

Galapagos Islands

How Coral Reefs Are Formed

PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL

L2:

Organisms require a supply of energy and materials for which they often depend on, or compete with, other organisms.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Galapagos Islands

Grade 2 - Land and Water Around Us

How Coral Reefs Are Formed

PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL

L4:

The unity and diversity of organisms, living and extinct, is the result of evolution.

Virtual Field Trips

Galapagos Islands

STRAND		Core Ideas for Using Science
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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.

Virtual Field Trips

Galapagos Islands

CONCEPT / STANDARD	U2:	The knowledge produced by science is used in engineering and technologies to solve problems and/or create products. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Early Beginnings Grade 4 - Midwest Region Today Grade 4 - Northeast Grade 4 - West Region Today
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CONCEPT / STANDARD	U3:	Applications of science often have both positive and negative ethical, social, economic, and/or political implications. Virtual Field Trips African Safari Amazon Rainforest - People and Threats - Grades 2-5 Galapagos Islands Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Today Grade 4 - Southwest Region Today Grade 4 - West Region Today
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STRAND		Third Grade: Focus on Systems and System Models; Structure and Function
CONCEPT / STANDARD		Life Sciences: Students develop an understanding that life on Earth depends on energy from the Sun or energy from other organisms to survive.
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL		Life Science Standards

OBJECTIVE / GRADE LEVEL EXPECTATION	3.L1U1.5.	Develop and use models to explain that plants and animals (including humans) have internal and external structures that serve various functions that aid in growth, survival, behavior, and reproduction. Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Galapagos Islands Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Geography How Coral Reefs Are Formed The Sahara Desert Who Lives On a Coral Reef?
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OBJECTIVE / GRADE LEVEL EXPECTATION	3.L2U1.6.	Plan and carry out investigations to demonstrate ways plants and animals react to stimuli. Virtual Field Trips African Safari Galapagos Islands Grade 2 - Land and Water Around Us Grade 4 - West Region Geography Who Lives On a Coral Reef?
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OBJECTIVE / GRADE LEVEL EXPECTATION	3.L2U1.7.	Develop and use system models to describe the flow of energy from the Sun to and among living organisms. Virtual Field Trips Galapagos Islands Who Lives On a Coral Reef?
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OBJECTIVE /
GRADE LEVEL
EXPECTATION

3.L2U1.8. Construct an argument from evidence that organisms are interdependent.

Virtual Field Trips

African Safari

Amazon Rainforest - People and Threats - Grades 2-5

Galapagos Islands

Grade 4 - Southwest Region Early Beginnings

How Coral Reefs Are Formed

Who Lives On a Coral Reef?

Arizona's College and Career Ready Standards

Social Studies

Grade: 3 - Adopted: 2018

STRAND		Inquiry Arc
CONCEPT / STANDARD		The Six Elements of the Inquiry Arc
PERFORMANCE 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.

Virtual Field Trips

Grade 3 - How The Country Was Settled

Grade 3 - The First Americans

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Midwest Region Today

Grade 4 - Northeast

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Early Beginnings

Grade 4 - West Region Today

Rome - The Eternal City

STRAND		Inquiry Arc
CONCEPT / STANDARD		The Six Elements of the Inquiry Arc
PERFORMANCE 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.

Virtual Field Trips

Grade 3 - How The Country Was Settled

Grade 3 - The First Americans

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Midwest Region Today

Grade 4 - Northeast

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Early Beginnings

Grade 4 - West Region Today

Rome - The Eternal City

STRAND		THIRD GRADE – ARIZONA STUDIES – prehistoric to present-day Arizona
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CONCEPT / STANDARD		CIVICS
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL		Civic virtues and democratic principles are key components of the American political system.
OBJECTIVE / GRADE LEVEL EXPECTATION	3.C1.1.	Describe civic virtues and democratic principles within a variety of government structures, societies, and/or communities within Arizona.

GRADE LEVEL EXPECTATION 3.C1.1.1. Key concepts include but are not limited to respecting the rights of others, helping to promote the common good, and participating in government.

Virtual Field Trips

Grade 2 - Our Government At Work

Grade 3 - How Government Helps Our Communities

STRAND		THIRD GRADE – ARIZONA STUDIES – prehistoric to present-day Arizona
CONCEPT / STANDARD		CIVICS
PERFORMANCE 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 are essential to effective citizenship.
OBJECTIVE / GRADE LEVEL EXPECTATION	3.C3.1.	Describe the origins, functions, and structure of the Arizona Constitution, local governments, and tribal governments.

GRADE LEVEL EXPECTATION 3.C3.1.1. Key concepts for state government include but are not limited to distinguishing the difference between national and state governments, describing the major responsibilities of each branch, describing the important services state governments provide, describing how state government officials are chosen and who those current officials are, explaining how people can participate in their state governments, explaining why it is important that people participate in their state government, and understanding how state government services are paid for.

Virtual Field Trips

Grade 3 - How Government Helps Our Communities

GRADE LEVEL EXPECTATION 3.C3.1.2. Key concepts for local governments include but are not limited to distinguishing between state and local governments, knowing services local governments provide such as public safety, public transportation, education, recreation, explain how local government services are provided and paid for, describing how local government officials are chosen and who they are, explaining how people can participate in their local government, and explaining why it is important to participate in their local government.

Virtual Field Trips

Grade 3 - How Government Helps Our Communities

STRAND		THIRD GRADE – ARIZONA STUDIES – prehistoric to present-day Arizona
CONCEPT / STANDARD		CIVICS
PERFORMANCE 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 are essential to effective citizenship.

OBJECTIVE / GRADE LEVEL EXPECTATION 3.C3.2. Describe ways in which people benefit from and are challenged by working together, including through families, school, workplaces, voluntary organizations, and government.

Virtual Field Trips

Grade 2 - Work and Money

STRAND		THIRD GRADE – ARIZONA STUDIES – prehistoric to present-day Arizona
CONCEPT / STANDARD		GEOGRAPHY
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL		The use of geographic representations and tools helps individuals understand their world.
OBJECTIVE / GRADE LEVEL EXPECTATION	3.G1.1.	Use and construct maps and graphs to represent changes in Arizona over time.

GRADE LEVEL
EXPECTATION

3.G1.1.1.

Key concepts include but are not limited to locating physical features including the Grand Canyon, Mogollon Rim, Colorado River, Salt River, Gila River.

- Virtual Field Trips

Grade 4 - Southwest Region Early Beginnings

Grade 4 - Southwest Region Today