

Main Criteria: Iowa Student Standards
Secondary Criteria: Virtual Field Trips
Subjects: Science, Social Studies
Grade: 3
Correlation Options: Show Correlated

Iowa Student Standards
Science
Grade: 3 - Adopted: 2015

STRAND / COURSE	IA.3-LS1.	From Molecules to Organisms: Structures and Processes
ESSENTIAL CONCEPT AND/OR SKILL		Students who demonstrate understanding can:

DETAILED
DESCRIPTOR

3-LS1-1.

Develop models to describe that organisms have unique and diverse life cycles but all have in common birth, growth, reproduction, and death.

Virtual Field Trips

Galapagos Islands

Grade 4 - West Region Geography

How Coral Reefs Are Formed

STRAND / COURSE	IA.3-LS2.	Ecosystems: Interactions, Energy, and Dynamics
ESSENTIAL CONCEPT AND/OR SKILL		Students who demonstrate understanding can:

DETAILED
DESCRIPTOR

3-LS2-1.

Construct an argument that some animals form groups that help members survive.

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 2-5

How Coral Reefs Are Formed

The Sahara Desert

Who Lives On a Coral Reef?

STRAND / COURSE	IA.3-LS4.	Biological Evolution: Unity and Diversity
ESSENTIAL CONCEPT AND/OR SKILL		Students who demonstrate understanding can:

DETAILED
DESCRIPTOR

3-LS4-2.

Use evidence to construct an explanation for how the variations in characteristics among individuals of the same species may provide advantages in surviving, finding mates, and reproducing.

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 2-5

Amazon Rainforest - People and Threats - Grades 2-5

Galapagos Islands

Grade 2 - Land and Water Around Us

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?

DETAILED DESCRIPTOR	3-LS4-3.	Construct an argument with evidence that in a particular habitat some organisms can survive well, some survive less well, and some cannot survive at all.
		Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Galapagos Islands Grade 2 - Land and Water Around Us 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?

DETAILED DESCRIPTOR	3-LS4-4.	Make a claim about the merit of a solution to a problem caused when the environment changes and the types of plants and animals that live there may change.
		Virtual Field Trips African Safari Amazon Rainforest - People and Threats - Grades 2-5 Galapagos Islands Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities Grade 4 - West Region Today Who Lives On a Coral Reef?

STRAND / COURSE	IA.3- ESS2.	Earth's Systems
ESSENTIAL CONCEPT AND/OR SKILL		Students who demonstrate understanding can:

DETAILED DESCRIPTOR	3-ESS2- 1.	Represent data in tables and graphical displays to describe typical weather conditions expected during a particular season.
		Virtual Field Trips African Safari Grade 2 - Land and Water Around Us Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - West Region Geography

DETAILED DESCRIPTOR	3-ESS2- 2.	Obtain and combine information to describe climates in different regions of the world.
		Virtual Field Trips Amazon Rainforest - Grades 2-5 Grade 2 - Land and Water Around Us Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Geography The Sahara Desert

STRAND / COURSE	IA.3- ESS3.	Earth and Human Activity
ESSENTIAL CONCEPT AND/OR SKILL		Students who demonstrate understanding can:

DETAILED DESCRIPTOR 3-ESS3-1. Make a claim about the merit of a design solution that reduces the impacts of a weather-related hazard.

Virtual Field Trips
Grade 3 - Geography of Our Communities

Iowa Student Standards
Social Studies
Grade: 3 - Adopted: 2017

STRAND / COURSE	IA.SS.3.	3rd Grade: Immigration and Migration
ESSENTIAL CONCEPT AND/OR SKILL		Behavioral Sciences
DETAILED DESCRIPTOR		Recognize the interaction between individuals and various groups

GRADE LEVEL EXPECTATION SS.3.8. Describe the effects, opportunities, and conflicts that happened when people from different social groups came into contact with each other.

Virtual Field Trips
Grade 2 - Our Government At Work
Grade 3 - A Country of Cultures
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

STRAND / COURSE	IA.SS.3.	3rd Grade: Immigration and Migration
ESSENTIAL CONCEPT AND/OR SKILL		Behavioral Sciences
DETAILED DESCRIPTOR		Examine factors that led to continuity and change in human and group behavior

GRADE LEVEL EXPECTATION SS.3.9. Compare and contrast the treatment of a variety of demographic groups in the past and present.

Virtual Field Trips
Grade 2 - Early Americans
Grade 2 - Our Government At Work
Grade 3 - A Country of Cultures
Grade 3 - How The Country Was Settled
Grade 3 - The First Americans
Grade 4 - Southeast Region of the U.S.
Grade 4 - Southwest Region Early Beginnings
Grade 4 - West Region Early Beginnings

STRAND / COURSE	IA.SS.3.	3rd Grade: Immigration and Migration
ESSENTIAL CONCEPT AND/OR SKILL		Civics/ Government
DETAILED DESCRIPTOR		Interpret processes, rules, and laws

GRADE LEVEL EXPECTATION	SS.3.11.	Provide examples of historical and contemporary ways that societies have changed. (21st century skills) Virtual Field Trips Grade 2 - Early Americans Grade 2 - Our Government At Work Grade 3 - A Country of Cultures Grade 3 - How The Country Was Settled Grade 3 - The First Americans Grade 4 - Southeast Region of the U.S. Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Early Beginnings
STRAND / COURSE	IA.SS.3.	3rd Grade: Immigration and Migration
ESSENTIAL CONCEPT AND/OR SKILL		Economics
DETAILED DESCRIPTOR		Engage in economic decision making

GRADE LEVEL EXPECTATION SS.3.12. Use historical examples to describe how scarcity requires a person to make choices.

Virtual Field Trips
Grade 2 - Work and Money
Grade 3 - Businesses At Work

STRAND / COURSE	IA.SS.3.	3rd Grade: Immigration and Migration
ESSENTIAL CONCEPT AND/OR SKILL		Economics
DETAILED DESCRIPTOR		Critique exchange and markets

GRADE LEVEL EXPECTATION SS.3.13. Identify how people use natural resources, human resources, and physical capital to produce goods and services.

Virtual Field Trips
Grade 3 - Businesses At Work

STRAND / COURSE	IA.SS.3.	3rd Grade: Immigration and Migration
ESSENTIAL CONCEPT AND/OR SKILL		Economics
DETAILED DESCRIPTOR		Assess the global economy

GRADE LEVEL EXPECTATION SS.3.15. Analyze why and how individuals, businesses, and nations around the world specialize and trade.

Virtual Field Trips
Exploring Cuba
Grade 2 - Work and Money
Grade 3 - Businesses At Work

STRAND / COURSE	IA.SS.3.	3rd Grade: Immigration and Migration
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ESSENTIAL CONCEPT AND/OR SKILL		Financial Literacy
DETAILED DESCRIPTOR		Develop financial and career goals

GRADE LEVEL EXPECTATION SS.3.16. Describe how people take risks to improve their family income through education, career changes and moving to new places.

Virtual Field Trips
 Grade 2 - Work and Money
 Grade 3 - I Am a Consumer

STRAND / COURSE	IA.SS.3.	3rd Grade: Immigration and Migration
ESSENTIAL CONCEPT AND/OR SKILL		Financial Literacy
DETAILED DESCRIPTOR		Evaluate savings and long term investments

GRADE LEVEL EXPECTATION SS.3.18. Determine the importance of saving/investing in relation to future needs. (21st century skills)

Virtual Field Trips
 Grade 2 - Work and Money
 Grade 3 - I Am a Consumer

STRAND / COURSE	IA.SS.3.	3rd Grade: Immigration and Migration
ESSENTIAL CONCEPT AND/OR SKILL		Geography
DETAILED DESCRIPTOR		Evaluate human environment interaction

GRADE LEVEL EXPECTATION SS.3.20. Describe how cultural characteristics influence people's choices to live in different regions of the U.S.

Virtual Field Trips
 Grade 3 - Geography of Our Communities
 Grade 4 - Midwest Region Today
 Grade 4 - Northeast
 Grade 4 - Southwest Region Today
 Grade 4 - West Region Today
 Washington, DC - Grades K - 5

STRAND / COURSE	IA.SS.3.	3rd Grade: Immigration and Migration
ESSENTIAL CONCEPT AND/OR SKILL		History
DETAILED DESCRIPTOR		Compare perspectives

GRADE LEVEL EXPECTATION SS.3.23. Compare and contrast conflicting historical perspectives about a past event or issue.

Virtual Field Trips
 Grade 4 - Northeast
 Grade 4 - West Region Geography

STRAND / COURSE	IA.SS.3.	3rd Grade: Immigration and Migration
ESSENTIAL CONCEPT AND/OR SKILL		History
DETAILED DESCRIPTOR		Justify causation and argumentation

GRADE LEVEL
EXPECTATION

SS.3.25.

Explain probable causes and effects of events and developments.

- 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