Main Crit eria: Iowa Student Standards Secondary Criteria: Virtual Field Trips Subject s: Science, Social Studies

Grade: 2

Correlation Options: Show Correlated

Iowa Student Standards Science

Grade: 2 - Adopted: 2015

| STRAND / COURSE | IA.2-LS2. | Ecosystems: Interactions, Energy, and Dynamics |
|--------------------------------------|-----------|---|
| ESSENTIAL CONCEPT AND/OR SKILL | | Students who demonstrate understanding can: |
| DETAILED DESCRIPTOR | 2-LS2-1. | Plan and conduct an investigation to determine if plants need sunlight and water to grow. |
| | | Virtual Field Trips |

Grade 2 - Land and Water Around Us

| STRAND / COURSE | IA.2-LS4. | Biological Evolution: Unity and Diversity |
|--------------------------------------|-----------|---|
| ESSENTIAL CONCEPT AND/OR SKILL | | Students who demonstrate understanding can: |

DETAILED DESCRIPTOR 2-LS4-1. Make observations of plants and animals to compare the diversity of life in different habitats.

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 2-5

Amazon Rainforest - People and Threats - Grades 2-5

Grade 3 - Geography of Our Communities

How Coral Reefs Are Formed

The Sahara Desert

Who Lives On a Coral Reef?

| | IA.2- ESS1. | Earth's Place in the Universe |
|--------------------------------------|----------------|---|
| ESSENTIAL CONCEPT AND/OR SKILL | | Students who demonstrate understanding can: |

DETAILED DESCRIPTOR 1.

2-ESS1- Use information from several sources to provide evidence that Earth events can occur quickly or slowly.

Virtual Field Trips

Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities

| | IA.2- ESS2. | Earth's Systems |
|--------------------------------------|----------------|---|
| ESSENTIAL CONCEPT AND/OR SKILL | | Students who demonstrate understanding can: |

DETAILED DESCRIPTOR

1.

2-ESS2- Compare multiple solutions designed to slow or prevent wind or water from changing the shape of the land.

Virtual Field Trips

Grade 3 - Geography of Our Communities

DETAILED 2-ESS2- Develop a model to represent the shapes and kinds of land and bodies of water in an area. DESCRIPTOR 2. Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Grade 1 - The Earth Around Us

Grade 3 - Geography of Our Communities

Grade 2 - Land and Water Around Us

How Coral Reefs Are Formed

The Sahara Desert

Who Lives On a Coral Reef?

DETAILED 2-ESS2-DESCRIPTOR 3.

Obtain information to identify where water is found on Earth and that it can be solid or liquid.

Virtual Field Trips

Amazon Rainforest - Grades 2-5 Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities

> Iowa Student Standards Social Studies Grade: 2 - Adopted: 2017

| STRAND / COURSE | IA.SS.2. | 2nd Grade: Choices and Consequences |
|--------------------------------------|----------|-------------------------------------|
| ESSENTIAL CONCEPT AND/OR SKILL | | Inquiry Anchor Standard |
| DETAILED DESCRIPTOR | | Constructing Compelling Questions |

GRADE LEVEL **EXPECTATION** SS.2.1.

Explain why a compelling question is important.

Virtual Field Trips

Grade 3 - How The Country Was Settled

Grade 3 - The First Americans

| STRAND / COURSE | IA.SS.2. | 2nd Grade: Choices and Consequences |
|--------------------------------------|----------|-------------------------------------|
| ESSENTIAL CONCEPT AND/OR SKILL | | Inquiry Anchor Standard |
| DETAILED DESCRIPTOR | | Constructing Supporting Questions |

GRADE LEVEL **EXPECTATION** SS.2.2.

Generate supporting questions across the social studies disciplines related to compelling questions.

Virtual Field Trips

Grade 3 - How The Country Was Settled

Grade 3 - The First Americans

| STRAND / COURSE | IA.SS.2. | 2nd Grade: Choices and Consequences |
|--------------------------------------|----------|--|
| ESSENTIAL CONCEPT AND/OR SKILL | | Inquiry Anchor Standard |
| DET AILED DESCRIPT OR | | Communicating and Critiquing Conclusions |

| GRADE LEVEL EXPECTATION | SS.2.4. | Construct responses to compelling questions using reasoning, examples, and relevant details Virtual Field Trips Grade 3 - How The Country Was Settled Grade 3 - The First Americans |
|--------------------------------------|----------|---|
| STRAND / COURSE | IA.SS.2. | 2nd Grade: Choices and Consequences |
| ESSENTIAL CONCEPT AND/OR SKILL | | Inquiry Anchor Standard |
| DETAILED DESCRIPTOR | | Taking Informed Action |
| GRADE LEVEL EXPECTATION | SS.2.5. | Take group or individual action to help address local, regional, and/or global problems. Virtual Field Trips Grade 1 - All About Work Grade 2 - Work and Money |
| STRAND / COURSE | IA.SS.2. | 2nd Grade: Choices and Consequences |
| ESSENTIAL CONCEPT AND/OR SKILL | | Civics/ Government |
| DETAILED DESCRIPTOR | | Analyze civic and political institutions |
| GRADE LEVEL EXPECTATION | SS.2.8. | Explain the purpose of different government functions. (21st century skills) Virtual Field Trips Grade 2 - Our Government At Work |
| STRAND / COURSE | IA.SS.2. | 2nd Grade: Choices and Consequences |
| ESSENTIAL CONCEPT AND/OR SKILL | | Economics |
| DETAILED DESCRIPTOR | | Evaluate the national economy |
| GRADE LEVEL EXPECTATION | SS.2.11. | Evaluate choices about how to use scarce resources that involve prioritizing wants and needs. Virtual Field Trips Grade 1 - All About Work Grade 2 - Work and Money Grade 3 - I Am a Consumer |
| STRAND / COURSE | IA.SS.2. | 2nd Grade: Choices and Consequences |
| ESSENTIAL CONCEPT AND/OR SKILL | | Financial Literacy |

Develop financial and career goals

DETAILED DESCRIPTOR **GRADE LEVEL EXPECTATION**

SS.2.14. Explain how different careers take different levels of education. (21st century skills)

Virtual Field Trips

Grade 1 - All About Work Grade 2 - Work and Money Grade 3 - I Am a Consumer

| STRAND / COURSE | IA.SS.2. | 2nd Grade: Choices and Consequences |
|--------------------------------------|----------|-------------------------------------|
| ESSENTIAL CONCEPT AND/OR SKILL | | Financial Literacy |
| DET AILED DESCRIPT OR | | Create a saving and spending plan |

GRADE LEVEL EXPECTATION SS.2.15.

Evaluate choices and consequences for spending and saving. (21st century skills)

Virtual Field Trips

Grade 1 - All About Work Grade 2 - Work and Money Grade 3 - I Am a Consumer

| STRAND / COURSE | IA.SS.2. | 2nd Grade: Choices and Consequences |
|--------------------------------------|----------|---|
| ESSENTIAL CONCEPT AND/OR SKILL | | History |
| DET AILED DESCRIPT OR | | Analyze change, continuity, and context |

GRADE LEVEL EXPECTATION SS.2.20.

Determine the influence of particular individuals and groups who have shaped significant historical change.

Virtual Field Trips

Grade 2 - Early Americans

Grade 3 - How The Country Was Settled

Grade 3 - The First Americans Washington, DC - Grades K - 5