Main Crit eria: Maine Learning Results Secondary Criteria: Virtual Field Trips

Subject s: Science, Social Studies

Grade: 5

Correlation Options: Show Correlated

Maine Learning Results Science

Grade: 5 - Adopted: 2019

STRAND / DOMAIN	NGSS.5- PS.	PHYSICAL SCIENCE
CATEGORY / PERFORMANC E INDICATOR	5-PS3.	Energy
STANDARD		Students who demonstrate understanding can:

EXPECTATION

5-PS3-1. Use models to describe that energy in animals' food (used for body repair, growth, motion, and to maintain body warmth) was once energy from the sun.

Virtual Field Trips

Galapagos Islands

Who Lives On a Coral Reef?

	NGSS.5- LS.	LIFE SCIENCE
CATEGORY / PERFORMANC E INDICATOR	5-LS2.	Ecosystems: Interactions, Energy, and Dynamics
STANDARD		Students who demonstrate understanding can:

EXPECTATION

5-LS2-1. Develop a model to describe the movement of matter among plants, animals, decomposers, and the environment.

Virtual Field Trips

Amazon Rainforest - Grades 2-5

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

Galapagos Islands

Who Lives On a Coral Reef?

STRAND / DOMAIN	NGSS.5- ESS.	EARTH AND SPACE SCIENCE
CATEGORY / PERFORMANC E INDICATOR	5-ESS2.	Earth's Systems
STANDARD		Students who demonstrate understanding can:

EXPECTATION

1.

5-ESS2- Develop a model using an example to describe ways the geosphere, biosphere, hydrosphere, and/or atmosphere interact.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

Grade 4 - Midwest Region Today

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Geography

Grade 4 - West Region Landforms

National Parks - Alaska & Hawaii

National Parks - Nevada, California

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

National Parks - Wyoming, Utah

EXPECTATION

2.

5-ESS2- Describe and graph the amounts and percentages of water and fresh water in various reservoirs to provide evidence about the distribution of water on Earth.

Virtual Field Trips

National Parks - Nevada, California

	NGSS.5- ESS.	EARTH AND SPACE SCIENCE
CATEGORY / PERFORMANC E INDICATOR	5-ESS3.	Earth and Human Activity
STANDARD		Students who demonstrate understanding can:

EXPECTATION

5-ESS3- Obtain and combine information about ways individual communities use science ideas to protect the Earth's resources and environment.

Virtual Field Trips

African Safari

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast

Galapagos Islands

Grade 4 - West Region Today

National Parks - Alaska & Hawaii

National Parks - Nevada, California

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

National Parks - Wyoming, Utah Who Lives On a Coral Reef?

> Maine Learning Results Social Studies

> Grade: 5 - Adopted: 2019

STRAND / DOMAIN	Personal Finance & Economics
CATEGORY / PERFORMANC E INDICATOR	Students draw from concepts and processes in personal finance to understand issues of money management, saving, investing, credit, and debt; students draw from concepts and processes in economics to understand issues of production, distribution, consumption in the community, Maine, the United States, and the world.

STANDARD

Global Connecti

ons:

Students understand economic aspects of unity and diversity in the community, Maine, and regions of the United States and the world, including Maine Native American communities, by explaining economic processes, economic institutions, and economic influences related to Maine Native Americans and various cultures in the United States and the world.

Virtual Field Trips

Grade 4 - West Region Geography

STRAND / DOMAIN	Geography
CATEGORY / PERFORMANC E INDICATOR	Students draw on concepts and processes from geography to understand issues involving people, places, and environments in the community, Maine, the United States, and the world.

STANDARD

hy 1:

Geograp Students understand the geography of the community, Maine, the United States, and various regions of the world by identifying the Earth's major geographic features such as continents, oceans, major mountains, and rivers using a variety of geographic tools including digital mapping tools; and explaining examples of changes in the Earth's physical features and their impact on communities and regions.

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 2-5

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

Ancient China - Qin & Han Dynasties

Barcelona

Canada: Coast to Coast

Canada: Our Northern Neighbor

Exploring Cuba

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Midwest Region Today

Grade 4 - Northeast

Grade 4 - Southeast Region of the U.S.

Grade 4 - Southwest Region Early Beginnings

Grade 4 - Southwest Region Today

Grade 4 - West Region Geography

Grade 4 - West Region Landforms

Grade 4 - West Region Today

London - City of Pomp & Majesty

National Parks - Alaska & Hawaii

National Parks - Nevada, California

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

National Parks - Wyoming, Utah

Paris - City of Light - Grades K - 5

The Sahara Desert

Tokyo - City of Contrasts

Washington, DC - Grades K - 5

STANDARD

Geograp

hy 2:

Students understand geographic aspects of unity and diversity in the community, Maine, and regions of the United States and the world, including Maine Native American communities, by identifying examples through inquiry of how geographic features unify communities and regions as well as support diversity using print and nonprint sources.

Virtual Field Trips

Amazon Rainforest - Grades 2-5

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

Ancient China - Qin & Han Dynasties

Grade 4 - West Region Early Beginnings