Main Criteria: Maine Learning Results Secondary Criteria: Social Studies Online Subjects: Science, Social Studies

Grade: K

Correlation Options: Show Correlated

Maine Learning Results Science

Grade: K - Adopted: 2019

STRAND / DOMAIN	NGSS.K- ESS.	EARTH AND SPACE SCIENCE
CATEGORY / PERFORMANC E INDICATOR	K-ESS2.	Earth's Systems
STANDARD		Students who demonstrate understanding can:
EXPECTATION	K-ESS2- 1.	Use and share observations of local weather conditions to describe patterns over time. Social Studies Online Grade 1 - The Earth Around Us
EXPECTATION	K-ESS2- 2.	Construct an argument supported by evidence for how plants and animals (including humans) can change the environment to meet their needs.

Social Studies Online Grade 1 - Life Long Ago Grade 1 - The Earth Around Us

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

EXPECTATION

3.

K-ESS3- Communicate solutions that will reduce the impact of humans on the land, water, air, and/or other living things in the local environment.

Social Studies Online

Grade 1 - The Earth Around Us

Maine Learning Results Social Studies

Grade: K - Adopted: 2019

STRAND / DOMAIN		Civics & Government
CATEGORY / PERFORMANC E INDICATOR		Students draw on concepts from civics and government to understand political systems, power, authority, governance, civic ideals and practices, and the role of citizens in the community, Maine, the United States, and the world.
STANDARD	Civics & Governm ent 1:	Students understand key ideas and processes that characterize democratic government in the community and the United States by identifying community workers and volunteers and the roles they play in promoting the common good.

Social Studies Online Grade 1 - All About Work

STANDARD	Civics & Governm ent 2:	Students understand key ideas and processes that characterize democratic government in the community and the United States by recognizing symbols, monuments, celebrations, and leaders of local government. Social Studies Online Grade 1 - Families and Neighbors Grade 1 - Let's Learn About the Government Grade 1 - Life Long Ago Washington, DC - Grades K - 5
STANDARD	Civics & Governm ent 3:	Students understand the concepts of rights, duties, responsibilities, and participation by explaining the purpose of school/classroom rules and local laws encountered in daily experiences to promote the common good and the peaceful resolution of conflict. Social Studies Online Grade 1 - Let's Learn About the Government
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	Personal Finance:	Students understand the nature of personal finance as well as key foundational ideas by describing how money has value and can be traded for goods and services. Social Studies Online Grade 1 - All About Work
STANDARD	Economi cs:	Students understand the nature of economics as well as key foundational ideas by describing how people make choices to meet their needs and wants. Social Studies Online Grade 1 - All About Work
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	Geograp hy 1:	Students understand the nature and basic ideas of geography by identifying questions about their world and explaining that geography is the study of the Earth's surface and peoples. Social Studies Online Grade 1 - The Earth Around Us Paris - City of Light - Grades K - 5
STANDARD	Geograp hy 2:	Students understand the influence of geography on individuals and their immediate surroundings by identifying the impacts of geographic features on individuals and families. Social Studies Online Grade 1 - Families and Neighbors Grade 1 - The Earth Around Us
STRAND / DOMAIN		History
CATEGORY / PERFORMANC E INDICATOR		Students draw on concepts and processes using primary and secondary sources from history to develop historical perspective and understand issues of continuity and change in the community, Maine, the United States, and world2

STANDARD

History 3: Students understand historical aspects of the uniqueness and commonality of individuals and groups, including Maine Native Americans, by explaining how individuals and families share both common and unique aspects of culture, values, and beliefs through stories, traditions, religion, celebrations, or the arts.

Social Studies Online

Grade 1 - Families and Neighbors

Jerusalem - Then and Now (Younger Grades)

Main Criteria: Maine Learning Results Secondary Criteria: Social Studies Online

Subjects: Science, Social Studies

Grade: 1

Correlation Options: Show Correlated

Maine Learning Results Science

Grade: 1 - Adopted: 2019

STRAND / DOMAIN	NGSS.1- LS.	LIFE SCIENCE
CATEGORY / PERFORMANC E INDICATOR	1-LS1.	From Molecules to Organisms: Structures and Processes
STANDARD		Students who demonstrate understanding can:

EXPECTATION

1-LS1-1. Use materials to design a solution to a human problem by mimicking how plants and/or animals use their external parts to help them survive, grow, and meet their needs.

Social Studies Online

Grade 2 - Land and Water Around Us

STRAND / DOMAIN	NGSS.1- ESS.	EARTH AND SPACE SCIENCE
CATEGORY / PERFORMANC E INDICATOR	1-ESS1.	Earth's Place in the Universe
STANDARD		Students who demonstrate understanding can:

EXPECTATION

2.

1-ESS1- Make observations at different times of year to relate the amount of daylight to the time of year.

Social Studies Online

Grade 1 - The Earth Around Us

Grade 2 - Land and Water Around Us

Maine Learning Results Social Studies

Grade: 1 - Adopted: 2019

STRAND / DOMAIN	Civics & Government
CATEGORY / PERFORMANC E INDICATOR	Students draw on concepts from civics and government to understand political systems, power, authority, governance, civic ideals and practices, and the role of citizens in the community, Maine, the United States, and the world.

STANDARD

Civics & Governm ent 1:

Students understand key ideas and processes that characterize democratic government in the community and the United States by recognizing symbols, monuments, celebrations, and leaders of State government.

Social Studies Online

Grade 1 - Families and Neighbors

Grade 1 - Let's Learn About the Government

Grade 1 - Life Long Ago

Grade 2 - Our Government At Work Washington, DC - Grades K - 5

STANDARD	Civics & Governm ent 2:	Students understand the concepts of rights, duties, responsibilities, and participation by explaining the purpose of school/classroom rules and state laws encountered in daily experiences to promote the common good and the peaceful resolution of conflict. Social Studies Online Grade 1 - Let's Learn About the Government Grade 2 - Living Together Grade 2 - Our Government At Work
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	Personal Finance:	Students understand the nature of personal finance as well as key foundational ideas by describing how spending, saving, and sharing are ways to use money. Social Studies Online Grade 1 - All About Work Grade 2 - Work and Money
STANDARD	Economi cs:	Students understand the nature of economics as well as key foundational ideas by explaining and making decisions about how to use scarce resources to meet their needs and wants. Social Studies Online Grade 1 - All About Work Grade 2 - Work and Money
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	Geograp hy 1:	Students understand the nature and basic ideas of geography by gathering information about their immediate neighborhood and community, including maps, photographs, charts and graphs, and then create visual representations of their findings. Social Studies Online Grade 1 - Families and Neighbors Grade 1 - The Earth Around Us Grade 2 - Living Together
STANDARD	Geograp hy 2:	Students understand the influence of geography on communities by identifying the impacts of geographic features on communities. Social Studies Online Grade 1 - Families and Neighbors Grade 1 - The Earth Around Us
STRAND / DOMAIN		History
CATEGORY / PERFORMANC		Students draw on concepts and processes using primary and secondary sources from history to develop historical perspective and understand issues of continuity and change in the community,

STANDARD

History 2: Students understand historical aspects of the uniqueness and commonality of individuals and groups, including Maine Native Americans by explaining how individuals and families share both common and unique aspects of culture, values, and beliefs through stories, traditions, religion, celebrations, or the arts. Students organize findings at a developmentally appropriate manner and share gathered information using oral and visual examples.

Social Studies Online

Grade 1 - Families and Neighbors

Grade 2 - Living Together

Jerusalem - Then and Now (Younger Grades)

Main Criteria: Maine Learning Results
Secondary Criteria: Social Studies Online

Subjects: Science, Social Studies

Grade: 2

Correlation Options: Show Correlated

Maine Learning Results Science

Grade: 2 - Adopted: 2019

STRAND / DOMAIN	NGSS.2- LS.	LIFE SCIENCE
CATEGORY / PERFORMANC E INDICATOR	2-LS2.	Ecosystems: Interactions, Energy, and Dynamics
STANDARD		Students who demonstrate understanding can:

EXPECTATION 2-LS2-1. Plan and conduct an investigation to determine if plants need sunlight and water to grow.

Social Studies Online

Grade 2 - Land and Water Around Us

	NGSS.2- LS.	LIFE SCIENCE
CATEGORY / PERFORMANC E INDICATOR	2-LS4.	Biological Evolution: Unity and Diversity
STANDARD		Students who demonstrate understanding can:

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

Social Studies Online

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?

STRAND / DOMAIN	NGSS.2- ESS.	EARTH AND SPACE SCIENCE
CATEGORY / PERFORMANC E INDICATOR	2-ESS1.	Earth's Place in the Universe
STANDARD		Students who demonstrate understanding can:

EXPECTATION 2-ESS1- Make observations from media to construct an evidence-based account that Earth events can occur quickly or 1. slowly.

Social Studies Online

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

STRAND / DOMAIN	NGSS.2- ESS.	EARTH AND SPACE SCIENCE
CATEGORY / PERFORMANC E INDICATOR	2-ESS2.	Earth's Systems

STANDARD		Students who demonstrate understanding can:
EXPECTATION	2-ESS2- 1.	Compare multiple solutions designed to slow or prevent wind or water from changing the shape of the land. Social Studies Online Grade 3 - Geography of Our Communities
EXPECTATION	2-ESS2- 2.	Develop a model to represent the shapes and kinds of land and bodies of water in an area. Social Studies Online African Safari Amazon Rainforest - Grades 2-5 Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities How Coral Reefs Are Formed The Sahara Desert Who Lives On a Coral Reef?
EXPECTATION	2-ESS2- 3.	Obtain information to identify where water is found on Earth and that it can be solid or liquid. Social Studies Online Amazon Rainforest - Grades 2-5 Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities

Maine Learning Results Social Studies

		Grade: 2 - Adopted: 2019
STRAND / DOMAIN		Civics & Government
CATEGORY / PERFORMANC E INDICATOR		Students draw on concepts from civics and government to understand political systems, power, authority, governance, civic ideals and practices, and the role of citizens in the community, Maine, the United States, and the world.
STANDARD	Civics & Governm ent 1:	Students understand key ideas and processes that characterize democratic government in the community and the United States by describing and providing examples of democratic ideals. Social Studies Online Grade 1 - Let's Learn About the Government Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities Washington, DC - Grades K - 5
STANDARD	Civics & Governm ent 2:	Students understand key ideas and processes that characterize democratic government in the community and the United States by recognizing symbols, monuments, celebrations, and leaders of national government. Social Studies Online Grade 1 - Families and Neighbors Grade 1 - Let's Learn About the Government Grade 1 - Life Long Ago

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

Washington, DC - Grades K - 5

Grade 3 - How Government Helps Our Communities

STANDARD	Civics & Governm ent 3:	Students understand the concepts of rights, duties, responsibilities, and participation by explaining the purpose of school/classroom rules and national laws encountered in daily experiences to promote the common good and the peaceful resolution of conflict through selecting, planning, and participating in a civic action or service-learning project based on a classroom or school asset or need, and describing the project's potential civic contribution. Social Studies Online Grade 1 - All About Work Grade 2 - Work and Money
STANDARD	Civics & Governm ent 4:	Students understand the traditions of Maine Native Americans and various cultures by comparing national traditions and customs. Social Studies Online Grade 1 - Life Long Ago Grade 2 - Early Americans Grade 3 - A Country of Cultures Grade 3 - The First Americans
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	Personal Finance:	Students understand the nature of personal finance as well as key foundational ideas by describing how planning for the future is important to managing money. Social Studies Online Grade 3 - I Am a Consumer
STANDARD	Economi cs:	Students understand the nature of economics as well as key foundational ideas by explaining how people make choices about how to use scarce resources and make individual and collaborative plans to meet their own needs and wants. Social Studies Online Grade 1 - All About Work Grade 2 - Work and Money Grade 3 - Businesses At Work Grade 3 - I Am a Consumer
STRAND <i>I</i> DOMAIN		Geography
CATEGORY I 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 nature and basic ideas of geography by using basic maps and globes to identify local and distant places and locations, directions (including N, S, E, and W), and basic physical, environmental, and cultural features.

Social Studies Online

African Safari

Amazon Rainforest - Grades 2-5

Amazon Rainforest - People and Threats - Grades 2-5

Grade 1 - The Earth Around Us

Grade 2 - Land and Water Around Us

Grade 3 - Geography of Our Communities

How Coral Reefs Are Formed

Paris - City of Light - Grades K - 5

The Sahara Desert

Who Lives On a Coral Reef?

STRAND / DOMAIN		History
CATEGORY I PERFORMANC E INDICATOR		Students draw on concepts and processes using primary and secondary sources from history to develop historical perspective and understand issues of continuity and change in the community, Maine, the United States, and world.
STANDARD	History 1:	Students understand the nature of history as well as the key foundation of ideas by following an established

procedure to locate sources appropriate to reading level and identifying a few key figures and events from personal history and the history of the community, the state, and the United States, especially those associated with historically-based traditions.

Social Studies Online

Grade 1 - The Earth Around Us

Grade 2 - Early Americans

Grade 3 - How The Country Was Settled

Grade 3 - The First Americans

Washington, DC - Grades K - 5

Main Criteria: Maine Learning Results
Secondary Criteria: Social Studies Online
Subjects: Science, Social Studies

Grade: 3

Correlation Options: Show Correlated

Maine Learning Results Science

Grade: 3 - Adopted: 2019

STRAND / DOMAIN	NGSS.3- LS.	LIFE SCIENCE
CATEGORY / PERFORMANC E INDICATOR	3-LS1.	From Molecules to Organisms: Structures and Processes
STANDARD		Students who demonstrate understanding can:

EXPECTATION 3-LS1-

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.

Social Studies Online

Galapagos Islands

Grade 4 - West Region Geography How Coral Reefs Are Formed

STRAND / DOMAIN	NGSS.3- LS.	LIFE SCIENCE
CATEGORY / PERFORMANC E INDICATOR	3-LS2.	Ecosystems: Interactions, Energy, and Dynamics
STANDARD		Students who demonstrate understanding can:

EXPECTATION 3-LS2-1. Construct an argument that some animals form groups that help members survive.

Social Studies Online

African Safari

Amazon Rainforest - Grades 2-5

How Coral Reefs Are Formed

The Sahara Desert

Who Lives On a Coral Reef?

STRAND / DOMAIN	NGSS.3- LS.	LIFE SCIENCE
CATEGORY / PERFORMANC E INDICATOR	3-LS4.	Biological Evolution: Unity and Diversity
STANDARD		Students who demonstrate understanding can:

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.

Social Studies Online

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?

EXPECTATION

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.

Social Studies Online

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?

EXPECTATION

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.

Social Studies Online

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 / DOMAIN	NGSS.3- ESS.	EARTH AND SPACE SCIENCE
CATEGORY / PERFORMANC E INDICATOR	3-ESS2.	Earth's Systems
STANDARD		Students who demonstrate understanding can:

EXPECTATION

1.

3-ESS2- Represent data in tables and graphical displays to describe typical weather conditions expected during a particular season.

Social Studies Online

African Safari

Grade 2 - Land and Water Around Us

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Northeast

Grade 4 - West Region Geography

EXPECTATION	3-ESS2- 2.	Obtain and combine information to describe climates in different regions of the world.
		Social Studies Online
		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 / DOMAIN	NGSS.3- ESS.	EARTH AND SPACE SCIENCE
CATEGORY / PERFORMANC E INDICATOR	3-ESS3.	Earth and Human Activity
STANDARD		Students who demonstrate understanding can:

EXPECTATION 3-ES

3-ESS3-1.

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

Social Studies Online

Grade 3 - Geography of Our Communities

Maine Learning Results Social Studies

Grade: 3 - Adopted: 2019

STRAND / DOMAIN		Civics & Government
CATEGORY / PERFORMANC E INDICATOR		Students draw on concepts from civics and government to understand political systems, power, authority, governance, civic ideals and practices, and the role of citizens in the community, Maine, the United States, and the world.
STANDARD	Civics & Governm ent 1:	Students understand the basic ideals, purposes, principles, structures, and processes of democratic government in Maine and the United States by explaining that the study of government includes how governments are organized and how citizens participate. Social Studies Online Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities Washington, DC - Grades K - 5
STANDARD	Civics & Governm ent 2:	Students understand the basic ideals, purposes, principles, structures, and processes of democratic government in Maine and the United States by explaining how leaders are elected and how laws are made and implemented. Social Studies Online Grade 2 - Living Together Grade 2 - Our Government At Work
STANDARD	Civics & Governm ent 3:	Students understand the basic rights, duties, responsibilities, and roles of citizens in a democratic republic by identifying the rights, duties, and responsibilities of citizens within the class, school, or community. Social Studies Online Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities

STANDARD	Civics & Governm ent 4:	Students understand the basic rights, duties, responsibilities, and roles of citizens in a democratic republic by providing examples of how people influence government and work for the common good including voting and writing to legislators. Social Studies Online Grade 2 - Our Government At Work
STANDARD	Civics & Governm ent 5:	Students understand civic aspects of unity and diversity in the daily life of various cultures in Maine and the United States by identifying examples of unity (sameness) and diversity (variety). Social Studies Online Grade 3 - A Country of Cultures
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	Personal Finance:	Students understand the nature of personal finance as well as key foundational ideas by describing situations in which personal choices are related to the use of money. Social Studies Online Grade 3 - I Am a Consumer
STANDARD	Economi cs:	Students understand economics and the basis of the economies of the community, Maine, the United States, and various regions of the world by explaining how scarcity leads to choices about what goods and services are produced and for whom they are produced. Social Studies Online Grade 2 - Work and Money Grade 3 - Businesses At Work
STRAND <i>I</i> 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

Geograp

hy 1:

Students understand the geography of the community, Maine, the United States, and various regions of the world by explaining that geography includes the study of Earth's physical features including climate and the distribution of plant, animal, and human life.

Social Studies Online

African Safari

Amazon Rainforest - Grades 2-5

Amazon Rainforest - People and Threats - Grades 2-5

Exploring Cuba

Galapagos Islands

Grade 2 - Land and Water Around Us

Grade 2 - Living Together

Grade 3 - Geography of Our Communities

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 - Southeast Region of the U.S.

Grade 4 - Southwest Region Early Beginnings

Grade 4 - Southwest Region Today

Grade 4 - West Region Early Beginnings

Grade 4 - West Region Geography

Grade 4 - West Region Landforms

Grade 4 - West Region Today

How Coral Reefs Are Formed

Paris - City of Light - Grades K - 5

The Sahara Desert

Washington, DC - Grades K - 5

Who Lives On a Coral Reef?

Main Criteria: Maine Learning Results Secondary Criteria: Social Studies Online

Subjects: Science, Social Studies

Grade: 4

Correlation Options: Show Correlated

Maine Learning Results Science

Grade: 4 - Adopted: 2019

STRAND / DOMAIN	NGSS.4- PS.	PHYSICAL SCIENCE
CATEGORY / PERFORMANC E INDICATOR	4-PS4.	Waves and their Applications in Technologies for Information Transfer
STANDARD		Students who demonstrate understanding can:

EXPECTATION 4-PS4-3. Generate and compare multiple solutions that use patterns to transfer information.

Social Studies Online

Grade 3 - Geography of Our Communities

STRAND / DOMAIN	NGSS.4- LS.	LIFE SCIENCE
CATEGORY / PERFORMANC E INDICATOR	4-LS1.	From Molecules to Organisms: Structures and Processes
STANDARD		Students who demonstrate understanding can:

EXPECTATION

4-LS1-1. Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction.

Social Studies Online

African Safari

Amazon Rainforest - Grades 2-5

Canada: Coast to Coast

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?

EXPECTATION

4-LS1-2. Use a model to describe that animals receive different types of information through their senses, process the information in their brain, and respond to the information in different ways.

Social Studies Online

Grade 4 - West Region Geography Who Lives On a Coral Reef?

	NGSS.4- ESS.	EARTH AND SPACE SCIENCE
CATEGORY / PERFORMANC E INDICATOR	4-ESS2.	Earth's Systems
STANDARD		Students who demonstrate understanding can:

1.

4-ESS2- Make observations and/or measurements to provide evidence of the effects of weathering or the rate of erosion by water, ice, wind, or vegetation.

Social Studies Online

Grade 3 - Geography of Our Communities

Grade 4 - Midwest Region Today

Grade 4 - Southwest Region Early Beginnings

National Parks - Alaska & Hawaii

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

National Parks - Wyoming, Utah

	NGSS.4- ESS.	EARTH AND SPACE SCIENCE
CATEGORY / PERFORMANC E INDICATOR	4-ESS3.	Earth and Human Activity
STANDARD		Students who demonstrate understanding can:

EXPECTATION

1.

4-ESS3- Obtain and combine information to describe that energy and fuels are derived from natural resources and their uses affect the environment.

Social Studies Online

Amazon Rainforest - People and Threats - Grades 2-5

Canada: Coast to Coast

Canada: Our Northern Neighbor

Grade 3 - Geography of Our Communities

Grade 4 - Northeast

Grade 4 - Southwest Region Early Beginnings

Grade 4 - Southwest Region Today

Grade 4 - West Region Geography

Grade 4 - West Region Today

The Sahara Desert

EXPECTATION

4-ESS3- Generate and compare multiple solutions to reduce the impacts of natural Earth processes on humans.

2.

ent 1:

Social Studies Online

Grade 3 - Geography of Our Communities

Maine Learning Results Social Studies

Grade: 4 - Adopted: 2019

		The state of the s
STRAND / DOMAIN		Civics & Government
CATEGORY / PERFORMANC E INDICATOR		Students draw on concepts from civics and government to understand political systems, power, authority, governance, civic ideals and practices, and the role of citizens in the community, Maine, the United States, and the world.
STANDARD	Civics & Governm	Students understand the basic ideals, purposes, principles, structures, and processes of democratic government in Maine and the United States by explaining and providing examples of democratic ideals and

constitutional principles to include the rule of law, legitimate power, and common good.

Social Studies Online

Grade 3 - How Government Helps Our Communities

STANDARD	Civics & Governm ent 2:	Students understand the basic ideals, purposes, principles, structures, and processes of democratic government in Maine by explaining and giving examples of governmental structures including the legislative, executive, and judicial branches and the local and State levels of government.
		Social Studies Online Grade 3 - How Government Helps Our Communities
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	Economi cs:	Students understand economics and the basis of the economies of the community, Maine, the United States, and various regions of the world by explaining how scarcity leads to choices about how goods and services are consumed and distributed, and by making a real or simulated decision related to scarcity.
		Social Studies Online Grade 3 - Businesses At Work
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 identifying economic processes, economic institutions, and economic influences related to Maine Native Americans and various cultures in the United States and the world.
		Social Studies Online 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	Geograp hy 2:	Students understand geographic aspects of unity and diversity in various regions of the United States and the world by describing impacts of geographic features on the daily life of various cultures in the United States and the world.
		Social Studies Online

Ancient China - Qin & Han Dynasties

Canada: Coast to Coast

Canada: Our Northern Neighbor

Grade 4 - Northeast

Grade 4 - West Region Geography

Main Criteria: Maine Learning Results Secondary Criteria: Social Studies Online Subjects: 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.

Social Studies Online

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.

Social Studies Online

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?

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

1.

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

Social Studies Online

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

5-ESS2-

2.

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.

Social Studies Online

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.

Social Studies Online

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.

Social Studies Online

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.

Social Studies Online

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.

Social Studies Online

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

Main Criteria: Maine Learning Results Secondary Criteria: Social Studies Online Subjects: Science, Social Studies

Grade: 6

Correlation Options: Show Correlated

Maine Learning Results Science

Grade: 6 - Adopted: 2019

STRAND / DOMAIN	NGSS.MS -PS.	PHYSICAL SCIENCE
CATEGORY / PERFORMANC E INDICATOR	MS-PS1.	Matter and Its Interactions
STANDARD		Students who demonstrate understanding can:

EXPECTATION

3.

MS-PS1- Gather and make sense of information to describe that synthetic materials come from natural resources and impact society.

Social Studies Online

Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8

STRAND / DOMAIN	NGSS.MS -LS.	LIFE SCIENCE
CATEGORY / PERFORMANC E INDICATOR	MS-LS1.	From Molecules to Organisms: Structures and Processes
STANDARD		Students who demonstrate understanding can:
EXPECTATION	MS-LS1- 4.	Use argument based on empirical evidence and scientific reasoning to support an explanation for how characteristic animal behaviors and specialized plant structures affect the probability of successful reproduction of animals and plants respectively. Social Studies Online How Coral Reefs Are Formed
EXPECTATION	5.	Construct a scientific explanation based on evidence for how environmental and genetic factors influence the growth of organisms. Social Studies Online Galapagos Islands How Coral Reefs Are Formed
EXPECTATION		Gather and synthesize information that sensory receptors respond to stimuli by sending messages to the brain for immediate behavior or storage as memories.

Social Studies Online

Who Lives On a Coral Reef?

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

2.

MS-LS2- Construct an explanation that predicts patterns of interactions among organisms across multiple ecosystems.

Social Studies Online

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

Canada: Coast to Coast

Galapagos Islands

How Coral Reefs Are Formed

National Parks - Alaska & Hawaii

The Sahara Desert

Who Lives On a Coral Reef?

EXPECTATION

MS-LS2- Develop a model to describe the cycling of matter and flow of energy among living and nonliving parts of an

ecosystem.

Social Studies Online

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?

EXPECTATION

MS-LS2- Construct an argument supported by empirical evidence that changes to physical or biological components of

4. an ecosystem affect populations.

Social Studies Online

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

Canada: Coast to Coast

Galapagos Islands

How Coral Reefs Are Formed

National Parks - Alaska & Hawaii

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

The Sahara Desert

Who Lives On a Coral Reef?

EXPECTATION

5.

MS-LS2- Evaluate competing design solutions for maintaining biodiversity and ecosystem services.

Social Studies Online

African Safari

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast

Galapagos Islands

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?

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

EXPECTATION	MS- ESS2-1.	Develop a model to describe the cycling of Earth's materials and the flow of energy that drives this process. Social Studies Online Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands
EXPECTATION	MS- ESS2-2.	Construct an explanation based on evidence for how geoscience processes have changed Earth's surface at varying time and spatial scales. Social Studies Online National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah
EXPECTATION	MS- ESS2-3.	Analyze and interpret data on the distribution of fossils and rocks, continental shapes, and seafloor structures to provide evidence of the past plate motions. Social Studies Online National Parks - Alaska & Hawaii National Parks - Wyoming, Utah
EXPECTATION	MS- ESS2-5.	Collect data to provide evidence for how the motions and complex interactions of air masses results in changes in weather conditions. Social Studies Online Canada: Coast to Coast
EXPECTATION	MS- ESS2-6.	Develop and use a model to describe how unequal heating and rotation of the Earth cause patterns of atmospheric and oceanic circulation that determine regional climates. Social Studies Online

Galapagos Islands

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

EXPECTATION MS-Construct a scientific explanation based on evidence for how the uneven distributions of Earth's mineral, ESS3-1. energy, and groundwater resources are the result of past and current geoscience processes.

Social Studies Online

Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast

Canada: Our Northern Neighbor National Parks - Alaska & Hawaii National Parks - Nevada, California

The Sahara Desert

EXPECTATION	MS- ESS3-3.	Apply scientific principles to design a method for monitoring and minimizing a human impact on the environment.
		Social Studies Online
		African Safari
		Amazon Rainforest - People and Threats - Grades 2-5
		Amazon Rainforest - People and Threats - Grades 6-8
		Canada: Coast to Coast
		Galapagos Islands
		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?
EXPECTATION	MS- ESS3-4.	Construct an argument supported by evidence for how increases in human population and per-capita consumption of natural resources impact Earth's systems.
		Social Studies Online
		Amazon Rainforest - People and Threats - Grades 2-5
		Amazon Rainforest - People and Threats - Grades 6-8
		Who Lives On a Coral Reef?
EXPECTATION	MS-	Ask questions to clarify evidence of the factors that have caused the rise in global temperatures over the past
LAFECTATION	ESS3-5.	century.
		Social Studies Online
		Canada: Coast to Coast
		National Parks - Washington, Oregon, Idaho, Montana, Colorado
		National and Washington, Oregon, Idaho, Montana, Colorado

Maine Learning Results Social Studies

Who Lives On a Coral Reef?

Grade: 6 - Adopted: 2019

STRAND / DOMAIN		Civics & Government
CATEGORY / PERFORMANC E INDICATOR		Students draw on concepts from civics and government to understand political systems, power, authority, governance, civic ideals and practices, and the role of citizens in the community, Maine, the United States, and the world.
STANDARD	Civics & Govern ment 1:	Students understand the basic ideals, purposes, principles, structures, and processes of constitutional government in Maine and the United States as well as examples of other forms of government in the world by:
EXPECTATION	Civics & Governm ent 1:(F1)	Explaining that the study of government includes the structures and functions of government and the political and civic activity of citizens. Social Studies Online Washington, DC - Grades 6 - 12
EXPECTATION		Describing the structures and processes of United States government and government of the State of Maine and how these are framed by the United States Constitution, the Maine Constitution, and other primary sources. Social Studies Online Washington, DC - Grades 6 - 12

Civics & Governm

Explaining the concepts of federalism and checks and balances and the role these concepts play in the governments of the United States and Maine as framed by the United States Constitution, the Maine ent 1:(F3) Constitution and other primary sources.

Social Studies Online

Washington, DC - Grades 6 - 12

STRAND / DOMAIN		Civics & Government
CATEGORY / PERFORMANC E INDICATOR		Students draw on concepts from civics and government to understand political systems, power, authority, governance, civic ideals and practices, and the role of citizens in the community, Maine, the United States, and the world.
STANDARD	Civics & Govern ment 3:	Students understand political and civic aspects of cultural diversity by:

EXPECTATION

Civics & Governm ent 3:(D2) Describing the political structures and civic responsibilities of the diverse historic and current cultures of the United States and the world.

Social Studies Online

Canada: Our Northern Neighbor

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	Geogra phy 1:	Students understand the geography of the community, Maine, the United States, and various regions of the world and the geographic influences on life in the past, present, and future by:

EXPECTATION

Geograp hy 1:(F1)

Using the geographic grid and a variety of types of maps, including digital sources, to locate and access relevant geographic information that reflects multiple perspectives.

Social Studies Online

Canada: Coast to Coast

Canada: Our Northern Neighbor

The Sahara Desert

EXPECTATION

Geograp hy 1:(F2)

Identifying the major regions of the Earth and their major physical features and political boundaries using a variety of geographic tools including digital tools and resources.

Social Studies Online

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

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 6 - 12

The Sahara Desert

Tokyo - City of Contrasts

Geograp

Describing the impact of change on the physical and cultural environment.

hy 1:(D2)

Social Studies Online

National Parks - Alaska & Hawaii

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	Geogra phy 2:	Students understand geographic aspects of unity and diversity in Maine, the United States, and various world cultures, including Maine Native Americans by:

EXPECTATION

hy 2:(F1)

Geograp Explaining how geographic features have impacted unity and diversity in Maine, the United States, and other nations.

Social Studies Online

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

STRAND / DOMAIN		History
CATEGORY / PERFORMANC E INDICATOR		Students draw on concepts and processes using primary and secondary sources from history to develop historical perspective and understand issues of continuity and change in the community, Maine, the United States, and world.
STANDARD	History 1:	Students understand major eras, major enduring themes, and historic influences in the history of Maine, the United States, and various regions of the world by:

EXPECTATION

(F2)

History 1: Identifying major historical eras, major enduring themes, turning points, events, consequences, and people in the history of Maine, the United States and various regions of the world.

Social Studies Online

Ancient China - Qin & Han Dynasties

Ancient China - Shang & Zhou Dynasties

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

Washington, DC - Grades 6 - 12

EXPECTATION

(F3)

History 1: Tracing the history of democratic ideals and constitutional principles and their importance in the history of the United States and the world.

Social Studies Online

Ancient Greece

Washington, DC - Grades 6 - 12

EXPECTATION

(D1)

History 1: Analyzing interpretations of historical events that are based on different perspectives and evidence from primary and secondary sources.

Social Studies Online

Canada: Our Northern Neighbor

History 1: Analyzing major historical eras, major enduring themes, turning points, events, consequences, and people in (D2) the history of Maine, the United States and various regions of the world.

Social Studies Online

Ancient China - Qin & Han Dynasties

Ancient China - Shang & Zhou Dynasties

Ancient Egypt - Land of the Pharaohs

Ancient Egypt - Land of the Pyramids

Ancient Greece

Ancient Mayan Civilization

Ancient Rome

Canada: Coast to Coast

Canada: Our Northern Neighbor

Rome - The Eternal City

Washington, DC - Grades 6 - 12

EXPECTATION

History 1: Explaining the history of democratic ideals and constitutional principles and their importance in the history of the (D3) United States and the world.

Social Studies Online

Ancient Greece

Washington, DC - Grades 6 - 12

Main Criteria: Maine Learning Results Secondary Criteria: Social Studies Online Subjects: Science, Social Studies

Grade: 7

Correlation Options: Show Correlated

Maine Learning Results Science

Grade: 7 - Adopted: 2019

STRAND / DOMAIN	NGSS.MS -PS.	PHYSICAL SCIENCE
CATEGORY / PERFORMANC E INDICATOR	MS-PS1.	Matter and Its Interactions
STANDARD		Students who demonstrate understanding can:

EXPECTATION

MS-PS1- Gather and make sense of information to describe that synthetic materials come from natural resources and impact society.

Social Studies Online

Amazon Rainforest - People and Threats - Grades 6-8

	NGSS.MS -LS.	LIFE SCIENCE
CATEGORY / PERFORMANC E INDICATOR	MS-LS1.	From Molecules to Organisms: Structures and Processes
STANDARD		Students who demonstrate understanding can:

EXPECTATION

MS-LS1- Construct a scientific explanation based on evidence for how environmental and genetic factors influence the growth of organisms.

Social Studies Online

Galapagos Islands

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

EXPECTATION

MS-LS2- Construct an explanation that predicts patterns of interactions among organisms across multiple ecosystems.

2.

Social Studies Online

African Safari

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast Galapagos Islands

National Parks - Alaska & Hawaii

EXPECTATION

3.

MS-LS2- Develop a model to describe the cycling of matter and flow of energy among living and nonliving parts of an ecosystem.

Social Studies Online

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Galapagos Islands

29

4.

MS-LS2- Construct an argument supported by empirical evidence that changes to physical or biological components of an ecosystem affect populations.

Social Studies Online

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast Galapagos Islands

National Parks - Alaska & Hawaii

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

EXPECTATION

MS-LS2- Evaluate competing design solutions for maintaining biodiversity and ecosystem services.

5.

Social Studies Online

African Safari

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast

Galapagos Islands

National Parks - Alaska & Hawaii

National Parks - Nevada, California

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

National Parks - Wyoming, Utah

STRAND / DOMAIN	NGSS.MS -ESS.	EARTH AND SPACE SCIENCE
CATEGORY / PERFORMANC E INDICATOR	MS- ESS2.	Earth's Systems
STANDARD		Students who demonstrate understanding can:
EXPECTATION	MS- ESS2-1.	Develop a model to describe the cycling of Earth's materials and the flow of energy that drives this process. Social Studies Online Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands
EXPECTATION		Construct an explanation based on evidence for how geoscience processes have changed Earth's surface at varying time and spatial scales. Social Studies Online National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah
EXPECTATION	MS-	Analyze and interpret data on the distribution of fossils and rocks, continental shapes, and seafloor structures to

Social Studies Online

ESS2-3.

National Parks - Alaska & Hawaii National Parks - Wyoming, Utah

provide evidence of the past plate motions.

EXPECTATION	MS- ESS2-5.	Collect data to provide evidence for how the motions and complex interactions of air masses results in changes in weather conditions. Social Studies Online Canada: Coast to Coast
EXPECTATION	MS- ESS2-6.	Develop and use a model to describe how unequal heating and rotation of the Earth cause patterns of atmospheric and oceanic circulation that determine regional climates.

Social Studies Online Galapagos Islands

	GSS.MS E SS.	EARTH AND SPACE SCIENCE
	IS- SS3.	Earth and Human Activity
STANDARD		Students who demonstrate understanding can:

Construct a scientific explanation based on evidence for how the uneven distributions of Earth's mineral, ESS3-1. energy, and groundwater resources are the result of past and current geoscience processes.

Social Studies Online

EXPECTATION

MS-

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast Canada: Our Northern Neighbor National Parks - Alaska & Hawaii National Parks - Nevada, California

EXPECTATION MS-Apply scientific principles to design a method for monitoring and minimizing a human impact on the ESS3-3. environment.

Social Studies Online

African Safari

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast Galapagos Islands

National Parks - Alaska & Hawaii National Parks - Nevada, California

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

National Parks - Wyoming, Utah

EXPECTATION MS-Construct an argument supported by evidence for how increases in human population and per-capita

ESS3-4. consumption of natural resources impact Earth's systems.

Social Studies Online

Amazon Rainforest - People and Threats - Grades 6-8

EXPECTATION MS-Ask questions to clarify evidence of the factors that have caused the rise in global temperatures over the past

ESS3-5. century.

Social Studies Online

Canada: Coast to Coast

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

Maine Learning Results Social Studies Grade: 7 - Adopted: 2019

STRAND / DOMAIN		Civics & Government
CATEGORY / PERFORMANC E INDICATOR		Students draw on concepts from civics and government to understand political systems, power, authority, governance, civic ideals and practices, and the role of citizens in the community, Maine, the United States, and the world.
STANDARD	Civics & Govern ment 1:	Students understand the basic ideals, purposes, principles, structures, and processes of constitutional government in Maine and the United States as well as examples of other forms of government in the world by:
EXPECTATION	Civics & Governm ent 1:(F1)	Explaining that the study of government includes the structures and functions of government and the political and civic activity of citizens. Social Studies Online Washington, DC - Grades 6 - 12
EXPECTATION	Civics & Governm ent 1:(F2)	Describing the structures and processes of United States government and government of the State of Maine and how these are framed by the United States Constitution, the Maine Constitution, and other primary sources. Social Studies Online Washington, DC - Grades 6 - 12
EXPECTATION	Civics & Governm ent 1:(F3)	Explaining the concepts of federalism and checks and balances and the role these concepts play in the governments of the United States and Maine as framed by the United States Constitution, the Maine Constitution and other primary sources.

Social Studies Online

Washington, DC - Grades 6 - 12

STRAND / DOMAIN		Civics & Government
CATEGORY / PERFORMANC E INDICATOR		Students draw on concepts from civics and government to understand political systems, power, authority, governance, civic ideals and practices, and the role of citizens in the community, Maine, the United States, and the world.
STANDARD	Civics & Govern ment 3:	Students understand political and civic aspects of cultural diversity by:

EXPECTATION

Civics & Governm ent 3:(D2)

Describing the political structures and civic responsibilities of the diverse historic and current cultures of the United States and the world.

Social Studies Online

Canada: Our Northern Neighbor

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	Geogra phy 1:	Students understand the geography of the community, Maine, the United States, and various regions of the world and the geographic influences on life in the past, present, and future by:

EXPECTATION

hy 1:(F1)

Geograp Using the geographic grid and a variety of types of maps, including digital sources, to locate and access relevant geographic information that reflects multiple perspectives.

Social Studies Online

Canada: Coast to Coast Canada: Our Northern Neighbor

hy 1:(F2)

Geograp Identifying the major regions of the Earth and their major physical features and political boundaries using a variety of geographic tools including digital tools and resources.

Social Studies Online

African Safari

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Ancient China - Qin & Han Dynasties

Barcelona

Canada: Coast to Coast

Canada: Our Northern Neighbor

Exploring Cuba

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 6 - 12

Tokyo - City of Contrasts

EXPECTATION

hy 1:(D2)

Geograp Describing the impact of change on the physical and cultural environment.

Social Studies Online

National Parks - Alaska & Hawaii

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	Geogra phy 2:	Students understand geographic aspects of unity and diversity in Maine, the United States, and various world cultures, including Maine Native Americans by:

EXPECTATION

hy 2:(F1)

Geograp Explaining how geographic features have impacted unity and diversity in Maine, the United States, and other nations.

Social Studies Online

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Ancient China - Qin & Han Dynasties

STRAND / DOMAIN		History
CATEGORY / PERFORMANC E INDICATOR		Students draw on concepts and processes using primary and secondary sources from history to develop historical perspective and understand issues of continuity and change in the community, Maine, the United States, and world.
STANDARD	History 1:	Students understand major eras, major enduring themes, and historic influences in the history of Maine, the United States, and various regions of the world by:

History 1: Identifying major historical eras, major enduring themes, turning points, events, consequences, and people in the history of Maine, the United States and various regions of the world.

Social Studies Online

Ancient China - Qin & Han Dynasties

Ancient China - Shang & Zhou Dynasties

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

Washington, DC - Grades 6 - 12

EXPECTATION

(F3)

History 1: Tracing the history of democratic ideals and constitutional principles and their importance in the history of the United States and the world.

Social Studies Online

Ancient Greece

Washington, DC - Grades 6 - 12

EXPECTATION

(D1)

History 1: Analyzing interpretations of historical events that are based on different perspectives and evidence from primary and secondary sources.

Social Studies Online

Canada: Our Northern Neighbor

EXPECTATION

(D2)

History 1: Analyzing major historical eras, major enduring themes, turning points, events, consequences, and people in the history of Maine, the United States and various regions of the world.

Social Studies Online

Ancient China - Qin & Han Dynasties

Ancient China - Shang & Zhou Dynasties

Ancient Egypt - Land of the Pharaohs

Ancient Egypt - Land of the Pyramids

Ancient Greece

Ancient Mayan Civilization

Ancient Rome

Canada: Coast to Coast

Canada: Our Northern Neighbor

Rome - The Eternal City

Washington, DC - Grades 6 - 12

EXPECTATION

(D3)

History 1: Explaining the history of democratic ideals and constitutional principles and their importance in the history of the United States and the world.

Social Studies Online

Ancient Greece

Washington, DC - Grades 6 - 12

Main Criteria: Maine Learning Results Secondary Criteria: Social Studies Online Subjects: Science, Social Studies

Grade: 8

Correlation Options: Show Correlated

Maine Learning Results Science

Grade: 8 - Adopted: 2019

STRAND / DOMAIN	NGSS.MS -PS.	PHYSICAL SCIENCE
CATEGORY / PERFORMANC E INDICATOR	MS-PS1.	Matter and Its Interactions
STANDARD		Students who demonstrate understanding can:

EXPECTATION

MS-PS1- Gather and make sense of information to describe that synthetic materials come from natural resources and impact society.

Social Studies Online

Amazon Rainforest - People and Threats - Grades 6-8

	NGSS.MS -LS.	LIFE SCIENCE
CATEGORY / PERFORMANC E INDICATOR	MS-LS1.	From Molecules to Organisms: Structures and Processes
STANDARD		Students who demonstrate understanding can:

EXPECTATION

MS-LS1- Construct a scientific explanation based on evidence for how environmental and genetic factors influence the growth of organisms.

Social Studies Online

Galapagos Islands

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

EXPECTATION

MS-LS2- Construct an explanation that predicts patterns of interactions among organisms across multiple ecosystems.

2.

Social Studies Online

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast Galapagos Islands

National Parks - Alaska & Hawaii

EXPECTATION

3.

MS-LS2- Develop a model to describe the cycling of matter and flow of energy among living and nonliving parts of an ecosystem.

Social Studies Online

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Galapagos Islands

EXPECTATION MS-LS2- Construct an argument supported by empirical evidence that changes to physical or biological components of an ecosystem affect populations.

Social Studies Online

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast Galapagos Islands

National Parks - Alaska & Hawaii

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

EXPECTATION MS-LS2- Evaluate competing design solutions for maintaining biodiversity and ecosystem services. 5.

Social Studies Online

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast Galapagos Islands

National Parks - Alaska & Hawaii National Parks - Nevada, California

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

National Parks - Wyoming, Utah

		National Parks - Wyoming, Utah
STRAND / DOMAIN	NGSS.MS -ESS.	EARTH AND SPACE SCIENCE
CATEGORY / PERFORMANC E INDICATOR	MS- ESS2.	Earth's Systems
STANDARD		Students who demonstrate understanding can:
EXPECTATION	MS- ESS2-1.	Develop a model to describe the cycling of Earth's materials and the flow of energy that drives this process. Social Studies Online Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands
EXPECTATION	ESS2-2.	Construct an explanation based on evidence for how geoscience processes have changed Earth's surface at varying time and spatial scales. Social Studies Online

Social Studies Online

National Parks - Alaska & Hawaii National Parks - Nevada, California

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

National Parks - Wyoming, Utah

EXPECTATION MS- Analyze and interpret data on the distribution of fossils and rocks, continental shapes, and seafloor structures to

ESS2-3. provide evidence of the past plate motions.

Social Studies Online

National Parks - Alaska & Hawaii National Parks - Wyoming, Utah

EXPECTATION MS- Collect data to provide evidence for how the motions and complex interactions of air masses results in ESS2-5. changes in weather conditions.

Social Studies Online

Canada: Coast to Coast

EXPECTATION MS- De

ESS2-6.

Develop and use a model to describe how unequal heating and rotation of the Earth cause patterns of atmospheric and oceanic circulation that determine regional climates.

Social Studies Online

Galapagos Islands

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

EXPECTATION

MS-ESS3-1. Construct a scientific explanation based on evidence for how the uneven distributions of Earth's mineral,

energy, and groundwater resources are the result of past and current geoscience processes.

Social Studies Online

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Canada: Coast to Coast Canada: Our Northern Neighbor National Parks - Alaska & Hawaii National Parks - Nevada, California

EXPECTATION MS-

ESS3-3.

Apply scientific principles to design a method for monitoring and minimizing a human impact on the

environment.

Social Studies Online

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast Galapagos Islands

National Parks - Alaska & Hawaii National Parks - Nevada, California

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

National Parks - Wyoming, Utah

EXPECTATION

MS-ESS3-4. Construct an argument supported by evidence for how increases in human population and per-capita

consumption of natural resources impact Earth's systems.

Social Studies Online

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EXPECTATION

MS-ESS3-5. Ask questions to clarify evidence of the factors that have caused the rise in global temperatures over the past

century.

Social Studies Online

Canada: Coast to Coast

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

Maine Learning Results Social Studies

Grade: 8 - Adopted: 2019

STRAND / DOMAIN		Civics & Government
CATEGORY / PERFORMANC E INDICATOR		Students draw on concepts from civics and government to understand political systems, power, authority, governance, civic ideals and practices, and the role of citizens in the community, Maine, the United States, and the world.
STANDARD	Civics & Govern ment 1:	Students understand the basic ideals, purposes, principles, structures, and processes of constitutional government in Maine and the United States as well as examples of other forms of government in the world by:

EXPECTATION	Civics & Governm ent 1:(F1)	Explaining that the study of government includes the structures and functions of government and the political and civic activity of citizens. Social Studies Online Washington, DC - Grades 6 - 12
EXPECTATION	Civics & Governm ent 1:(F2)	Describing the structures and processes of United States government and government of the State of Maine and how these are framed by the United States Constitution, the Maine Constitution, and other primary sources. Social Studies Online Washington, DC - Grades 6 - 12
EXPECTATION	Civics & Governm ent 1:(F3)	Explaining the concepts of federalism and checks and balances and the role these concepts play in the governments of the United States and Maine as framed by the United States Constitution, the Maine Constitution and other primary sources.

Social Studies Online

Washington, DC - Grades 6 - 12

STRAND / DOMAIN		Civics & Government
CATEGORY / PERFORMANC E INDICATOR		Students draw on concepts from civics and government to understand political systems, power, authority, governance, civic ideals and practices, and the role of citizens in the community, Maine, the United States, and the world.
STANDARD	Civics & Govern ment 3:	Students understand political and civic aspects of cultural diversity by:

EXPECTATION

ent 3:(D2)

Civics & Describing the political structures and civic responsibilities of the diverse historic and current cultures of the Governm United States and the world.

Social Studies Online

Canada: Our Northern Neighbor

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	Geogra phy 1:	Students understand the geography of the community, Maine, the United States, and various regions of the world and the geographic influences on life in the past, present, and future by:

EXPECTATION

Geograp Using the geographic grid and a variety of types of maps, including digital sources, to locate and access relevant geographic information that reflects multiple perspectives.

Social Studies Online

Canada: Coast to Coast

Canada: Our Northern Neighbor

hy 1:(F2)

Geograp Identifying the major regions of the Earth and their major physical features and political boundaries using a variety of geographic tools including digital tools and resources.

Social Studies Online

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

Barcelona

Canada: Coast to Coast

Canada: Our Northern Neighbor

Exploring Cuba

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 6 - 12

Tokyo - City of Contrasts

EXPECTATION

Geograp

Describing the impact of change on the physical and cultural environment.

hy 1:(D2)

Social Studies Online

National Parks - Alaska & Hawaii

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	Geogra phy 2:	Students understand geographic aspects of unity and diversity in Maine, the United States, and various world cultures, including Maine Native Americans by:

EXPECTATION

hy 2:(F1)

Geograp Explaining how geographic features have impacted unity and diversity in Maine, the United States, and other nations.

Social Studies Online

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 6-8

STRAND / DOMAIN		History
CATEGORY / PERFORMANC E INDICATOR		Students draw on concepts and processes using primary and secondary sources from history to develop historical perspective and understand issues of continuity and change in the community, Maine, the United States, and world.
STANDARD	History 1:	Students understand major eras, major enduring themes, and historic influences in the history of Maine, the United States, and various regions of the world by:

EXPECTATION

(F2)

History 1: Identifying major historical eras, major enduring themes, turning points, events, consequences, and people in the history of Maine, the United States and various regions of the world.

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

Washington, DC - Grades 6 - 12

EXPECTATION	History 1: (F3)	Tracing the history of democratic ideals and constitutional principles and their importance in the history of the United States and the world.
		Social Studies Online Ancient Greece Washington, DC - Grades 6 - 12
EXPECTATION	,	Analyzing interpretations of historical events that are based on different perspectives and evidence from
	(D1)	Social Studies Online Canada: Our Northern Neighbor
EXPECTATION	History 1: (D2)	Analyzing major historical eras, major enduring themes, turning points, events, consequences, and people in the history of Maine, the United States and various regions of the world.
		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
		Canada: Our Northern Neighbor
		Rome - The Eternal City
		Washington, DC - Grades 6 - 12
EXPECTATION	History 1:	Explaining the history of democratic ideals and constitutional principles and their importance in the history of the
	(D3)	United States and the world.
		Social Studies Online Ancient Greece

Ancient Greece

Washington, DC - Grades 6 - 12