

**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 / PERFORMANCE 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 / PERFORMANCE 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?

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

EXPECTATION	4-ESS2-1.	Make observations and/or measurements to provide evidence of the effects of weathering or the rate of erosion by water, ice, wind, or vegetation.
		<u><b>Social Studies Online</b></u> <a href="#">Grade 3 - Geography of Our Communities</a> <a href="#">Grade 4 - Midwest Region Today</a> <a href="#">Grade 4 - Southwest Region Early Beginnings</a> <a href="#">National Parks - Alaska &amp; Hawaii</a> <a href="#">National Parks - Washington, Oregon, Idaho, Montana, Colorado</a> <a href="#">National Parks - Wyoming, Utah</a>

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

EXPECTATION	4-ESS3-1.	Obtain and combine information to describe that energy and fuels are derived from natural resources and their uses affect the environment.
		<u><b>Social Studies Online</b></u> <a href="#">Amazon Rainforest - People and Threats - Grades 2-5</a> <a href="#">Canada: Coast to Coast</a> <a href="#">Canada: Our Northern Neighbor</a> <a href="#">Grade 3 - Geography of Our Communities</a> <a href="#">Grade 4 - Northeast</a> <a href="#">Grade 4 - Southwest Region Early Beginnings</a> <a href="#">Grade 4 - Southwest Region Today</a> <a href="#">Grade 4 - West Region Geography</a> <a href="#">Grade 4 - West Region Today</a> <a href="#">The Sahara Desert</a>

EXPECTATION	4-ESS3-2.	Generate and compare multiple solutions to reduce the impacts of natural Earth processes on humans.
		<u><b>Social Studies Online</b></u> <a href="#">Grade 3 - Geography of Our Communities</a>

**Maine Learning Results**  
**Social Studies**  
Grade: 4 - Adopted: 2019

STRAND / DOMAIN		Civics & Government
CATEGORY / PERFORMANCE 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 & Government 1:	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.
		<u><b>Social Studies Online</b></u> <a href="#">Grade 3 - How Government Helps Our Communities</a>

STANDARD	Civics & Government 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.
<a href="#">Social Studies Online</a> <a href="#">Grade 3 - How Government Helps Our Communities</a>		

STRAND / DOMAIN		Personal Finance & Economics
CATEGORY / PERFORMANCE 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	Economics:	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.
<a href="#">Social Studies Online</a> <a href="#">Grade 3 - Businesses At Work</a>		

STANDARD	Global Connections:	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.
<a href="#">Social Studies Online</a> <a href="#">Grade 4 - West Region Geography</a>		

STRAND / DOMAIN		Geography
CATEGORY / PERFORMANCE 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	Geography 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.
<a href="#">Social Studies Online</a> <a href="#">Ancient China - Qin &amp; Han Dynasties</a> <a href="#">Canada: Coast to Coast</a> <a href="#">Canada: Our Northern Neighbor</a> <a href="#">Grade 4 - Northeast</a> <a href="#">Grade 4 - West Region Geography</a>		