

Main Criteria: Maine Learning Results
Secondary Criteria: Virtual Field Trips
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.

Virtual Field Trips
 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.

Virtual Field Trips
 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.

Virtual Field Trips
 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.
		Virtual Field Trips 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

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.
		Virtual Field Trips 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-ESS3-2.	Generate and compare multiple solutions to reduce the impacts of natural Earth processes on humans.
		Virtual Field Trips Grade 3 - Geography of Our Communities

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.
		Virtual Field Trips Grade 3 - How Government Helps Our Communities

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. Virtual Field Trips Grade 3 - How Government Helps Our Communities
ST RAND / 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. Virtual Field Trips Grade 3 - Businesses At Work
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. Virtual Field Trips Grade 4 - West Region Geography
ST RAND / 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. Virtual Field Trips Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor Grade 4 - Northeast Grade 4 - West Region Geography