

World Geography

Expectation	<i>Module, PLT activity</i>
Geography The World in Spatial Terms	
1. Identify, explain, and apply the five themes of geography (G-1A-H1)	
2. Compare and contrast various types of maps (G-1A-H1)	<i>Places We Live, Mapping Your Community Through Time</i>
3. Analyze or interpret a map to locate geographic information, using a variety of map elements (e.g., compass rose, symbols, distance scales, time zones, latitude, longitude) (G-1A-H1)	<i>Forest Ecology, Home Sweet Home</i> <i>Municipal Solid Waste, Landfills</i> <i>Forests of the World, What is a Forest?</i> <i>Forests of the World, Mapping the World's Forests</i> <i>Forests of the World, Analyzing Patterns of Forest Change</i> <i>Places We Live, Mapping Your Community Through Time</i> <i>Places We Live, Green Space</i> <i>Focus on Risk, Decision Making</i>
4. Use a city or road map to plot a route from one place to another or to identify the shortest route (G-1A-H1)	<i>Forests of the World, Mapping the World's Forests</i>
5. Construct a map based on given narrative information (e.g., location of cities, bodies of water, places of historical significance) (G-1A-H1)	<i>Forest Ecology, Cast of Thousands</i> <i>Forest Ecology, Understanding Fire</i> <i>Places We Live, Mapping Your Community Through Time</i> <i>Places We Live, A Vision for the Future</i> <i>Focus on Risk, Decision Making</i>
6. Construct a chart, diagram, graph, or graphic organizer to display geographic information (G-1A-H1)	<i>Focus on Forests, Who Owns America's Forests</i> <i>Forest Ecology, Cast of Thousands</i> <i>Forest Ecology, Story of Succession</i> <i>Municipal Solid Waste, Where Does Your Garbage Go?</i> <i>Forests of the World, Seeking Sustainability</i> <i>Forests of the World, Making Consumer Choices</i> <i>Places We Live, A Vision for the Future</i> <i>Focus on Risk, Decision Making</i>
7. Analyze, interpret, and use information in charts, diagrams, and graphs to explain geographic issues (G-1A-H1)	<i>Focus on Forests, Who Owns America's Forests</i> <i>Municipal Solid Waste, Waste-to-Energy</i>
8. Use maps drawn from memory to answer geographic questions (G-1A-H2)	
Places and Regions	
9. Identify and analyze the distinguishing physical or human characteristics of a given place (e.g., landforms, precipitation, ecosystems, settlement patterns, economic activities) (G-1B-H1)	<i>Forest Ecology, Cast of Thousands</i> <i>Forest Ecology, Home Sweet Home</i> <i>Municipal Solid Waste, Landfill</i> <i>Forests of the World, Making Global Connections</i> <i>Forests of the World, Mapping the World's Forests</i> <i>Forests of the World, Researching Forests Around the World</i> <i>Focus on Risk, Decision Making</i>
10. Evaluate how location, topography, climate, natural resources, and other physical characteristics affect human activities (e.g., cultural diversity, migration, physical features, historical events, plantation, subsistence farming) or the significance of a place (G-1B-H1)	<i>Forest Ecology, Cast of Thousands</i> <i>Forest Ecology, Home Sweet Home</i> <i>Municipal Solid Waste, Landfill</i> <i>Places We Live, Personal Places</i> <i>Places We Live, Green Space</i> <i>Forests of the World, Making Global Connections</i> <i>Forests of the World, Mapping the World's Forests</i> <i>Forests of the World, Researching Forests Around the World</i> <i>Focus on Risk, Decision Making</i>
11. Draw conclusions about a place or area from its	<i>Forest Ecology, Cast of Thousands</i>

geographic or physical features (G-1B-H1)	<i>Forest Ecology</i> , Home Sweet Home <i>Municipal Solid Waste</i> , Landfill <i>Places We Live</i> , Personal Places <i>Places We Live</i> , Green Space <i>Forests of the World</i> , Making Global Connections <i>Forests of the World</i> , Mapping the World's Forests <i>Forests of the World</i> , Researching Forests Around the World <i>Focus on Risk</i> , Decision Making
12.Explain how topography, climate, soil, vegetation, and natural resources shape the history of a region (G-1B-H2)	<i>Forest Ecology</i> , Cast of Thousands <i>Forest Ecology</i> , Home Sweet Home <i>Forests of the World</i> , What is a Forest? <i>Forests of the World</i> , Mapping the World's Forest <i>Places We Live</i> , Personal Places <i>Places We Live</i> , Community Character
13.Explain how location, physical features, and human characteristics of places influenced historical events (e.g., World War II, Cuban Missile Crisis, Vietnam, Middle East conflicts) (G-1B-H2)	
14. Explain ways in which regional systems are interconnected (e.g., interstate transportation and trade, interconnecting rivers and canals) (G-1B-H3)	<i>Forest Ecology</i> , Home Sweet Home <i>Municipal Solid Waste</i> , Landfills <i>Forests of the World</i> , Making Global Connections <i>Forests of the World</i> , Understanding the Effects of Forest Uses <i>Forests of the World</i> , Seeking Sustainability <i>Forests of the World</i> , Researching Forests Around the World <i>Places We Live</i> , Regional Community Issues <i>Focus on Risk</i> , Decision Making
15.Analyze world regions in terms of given characteristics (e.g., population density, natural resources, economic activities, demography) (G-1B-H3)	<i>Forests of the World</i> , Understanding the Effects of Forest Uses <i>Forests of the World</i> , Researching Forests Around the World
16.Explain how physical or geographical characteristics (e.g., mountain ranges, interconnecting waterways) facilitate or hinder regional interactions (G-1B-H3)	<i>Forests of the World</i> , Making Global Connections <i>Forests of the World</i> , Understanding the Effects of Forest Uses <i>Forests of the World</i> , Seeking Sustainability <i>Forests of the World</i> , Researching Forests Around the World <i>Places We Live</i> , Regional Community Issues <i>Focus on Risk</i> , Decision Making
17.Explain how technological advances have led to increasing interaction between regions (e.g., use of satellites for monitoring and exploration) (G-1B-H3)	
18.Analyze how human activities and physical characteristics of regions have led to regional labels (e.g., Dust Bowl, New South, Sunbelt) (G-1B-H4)	
19.Describe how physical, historical, and cultural characteristics give definition to a place or region (e.g., New South, Jerusalem) (G-1B-H4)	
Physical and Human Systems	
20.Categorize elements of the natural environment as belonging to one of four components of Earth's physical systems: atmosphere, lithosphere, biosphere, or hydrosphere (G-1C-H1)	<i>Forest Ecology</i> , Cast of Thousands
21.Characterize areas or regions in terms of the physical processes that affect them (e.g., Pacific Ocean "Rim of Fire," San Andreas fault) (G-1C-H1)	<i>Forests of the World</i> , Mapping the World's Forests <i>Forests of the World</i> , Researching Forests Around the World

22.Examine the physical effects of Earth-Sun relationships (G-1C-H1)	<i>Forests of the World</i> , Mapping the World's Forests <i>Forests of the World</i> , Researching Forests Around the World
23.Explain the movement of wind patterns across the earth, its relationship to ocean currents, and its climatic effects on various regions of the world (G-1C-H1)	<i>Forests of the World</i> , What is a Forest? <i>Forests of the World</i> , Mapping the World's Forests <i>Forests of the World</i> , Analyzing Patterns of Forest Change <i>Forests of the World</i> , Researching Forests Around the World
24.Examine the effects of a physical process (e.g., erosion and depository processes, global warming, El Niño) on the natural environment and societies of an area and draw conclusions from that information (G-1C-H1)	
25.Compare and contrast past and present trends in human migration (G-1C-H2)	<i>Forests of the World</i> , Analyzing Patterns of Forest Change
26.Assess the role of environmental changes, economic scarcity, conflict, political developments, cultural factors, and prosperity in human migration (e.g., escape from persecution or famine, migration to the suburbs) (G-1C-H2)	<i>Forests of the World</i> , Analyzing Patterns of Forest Change
27.Analyze patterns of urban development in an area or region (G-1C-H3)	<i>Forest Ecology</i> , Fire Management <i>Municipal Solid Waste</i> , Landfills <i>Forests of the World</i> , Analyzing Patterns of Forest Change <i>Forests of the World</i> , Researching Forests Around the World <i>Places We Live</i> , Mapping Your Community Over Time
28.Compare, contrast, and analyze the distribution, growth rates, and other demographic characteristics of human populations in various countries or regions (G-1C-H3)	<i>Forests of the World</i> , Analyzing Patterns of Forest Change <i>Forests of the World</i> , Researching Forests Around the World <i>Places We Live</i> , Mapping Your Community Over Time
29.Analyze the current and future impact of population growth on the world (e.g., natural resources, food supply, standard of living) (G-1C-H3)	<i>Forests of the World</i> , Analyzing Patterns of Forest Change <i>Forests of the World</i> , Researching Forests Around the World <i>Places We Live</i> , Mapping Your Community Over Time
30.Analyze population pyramids and use other data, graphics, and maps to describe population characteristics of different societies and to predict future growth (G-1C-H3)	
31.Compare the role that culture plays in incidents of cooperation and conflict in the present-day world (G-1C-H4)	<i>Forests of the World</i> , Seeking Sustainability
32.Analyze how certain cultural characteristics can link or divide regions (e.g., language, religion, demography) (G-1C-H4)	<i>Forests of the World</i> , What is a Forest?
33.Identify the geographical distribution of the different economic systems (market, command, traditional, mixed) (G-1C-H5)	
34.Distinguish between developed and developing countries, including the standard of living in these nations, GDP, and per capita income (G-1C-H5)	<i>Forests of the World</i> , Understanding the Effects of Forest Use <i>Forests of the World</i> , Seeking Sustainability <i>Forests of the World</i> , Exploring the World Marketplace
35.Analyze ways in which the distribution of economic systems relates to regional tensions or regional cooperation (e.g., North and South Korea) (G-1C-H6)	<i>Forests of the World</i> , Understanding the Effects of Forest Use <i>Forests of the World</i> , Seeking Sustainability <i>Forests of the World</i> , Exploring the World Marketplace
36.Analyze the role of differing points of view and national self-interest in disputes over territory and resources (e.g., oil, water, boundaries) (G-1C-H6)	<i>Forests of the World</i> , Understanding the Effects of Forest Use <i>Forests of the World</i> , Seeking Sustainability

	<i>Forests of the World</i> , Exploring the World Marketplace
37. Analyze regional issues and alliances in terms of common interests related to territory and resources (e.g., oil, water, boundaries) (G-1C-H6)	<i>Forests of the World</i> , Understanding the Effects of Forest Use <i>Forests of the World</i> , Seeking Sustainability <i>Forests of the World</i> , Exploring the World Marketplace
Environment and Society	
38. Identify technological advances that expanded human capacity to modify the environment (e.g., steam, coal, electric, nuclear power, levees) (G-1D-H1)	<i>Municipal Solid Waste</i> , Success Stories and Personal Choices <i>Forests of the World</i> , Understanding the Effects of Forest Uses <i>Forests of the World</i> , Researching Forests Around the World <i>Places We Live</i> , Far-Reaching Decisions <i>Focus on Risk</i> , Decision Making
39. Describe challenges to human systems and activities posed by the physical environment or the impact of natural processes and disasters on human systems (e.g., infrastructure) (G-1D-H2)	<i>Municipal Solid Waste</i> , Success Stories and Personal Choices <i>Forests of the World</i> , Making Global Connections <i>Forests of the World</i> , Understanding the Effects of Forest Uses <i>Forests of the World</i> , Exploring the World Marketplace <i>Forests of the World</i> , Researching Forests Around the World <i>Places We Live</i> , Far-Reaching Decisions <i>Focus on Risk</i> , Decision Making
40. Analyze or evaluate strategies for dealing with environmental challenges (e.g., dams or dikes to control floods, fertilizer to improve crop production) (G-1D-H2)	<i>Focus on Forests</i> , Tough Choices <i>Focus on Forests</i> , Squirrels vs Scopes <i>Focus on Forests</i> , Take Action! <i>Forest Ecology</i> , Home Sweet Home <i>Forest Ecology</i> , Saga of the Gypsy Moth <i>Forest Ecology</i> , Understanding Fire <i>Forest Ecology</i> , Fire Management <i>Municipal Solid Waste</i> , Landfills <i>Municipal Solid Waste</i> , Where Does Your Garbage Go? <i>Municipal Solid Waste</i> , Success Stories and Personal Choices <i>Forests of the World</i> , Analyzing Patterns of Forest Change <i>Forests of the World</i> , Seeking Sustainability <i>Forests of the World</i> , Making Consumer Choices <i>Places We Live</i> , Far-Reaching Decisions <i>Places We Live</i> , Regional Community Issues <i>Focus on Risk</i> , Decision Making <i>Focus on Risk</i> , Chlorine: Looking at Tradeoffs <i>Focus on Risk</i> , Plastics
41. Analyze the relationship between the development of natural resources in a region and human settlement patterns or regional variations in land use (G-1D-H3)	<i>Forest Ecology</i> , Who Owns America's Forests <i>Forests of the World</i> , Analyzing Patterns of Forest Change <i>Forests of the World</i> , Understanding the Effects of Forest Uses <i>Places We Live</i> , Mapping Your Community Through Time
42. Assess the ways in which unequal distribution of natural resources has led to exploration, colonization, and conflict (G-1D-H3)	
43. Analyze world or regional distribution of natural resources in terms of import need and export capacity (G-1D-H3)	<i>Forests of the World</i> , Seeking Sustainability <i>Forests of the World</i> , Exploring the World Marketplace
44. Analyze the relationship between a country's standard of living and its locally accessible natural resources (e.g., the effects of oil or natural gas reserves in a region) (G-1D-H3)	<i>Forests of the World</i> , Seeking Sustainability <i>Forests of the World</i> , Exploring the World Marketplace
45. Describe the impact of the scarcity of natural resources (e.g., water shortage) or pollution (e.g., air,	

water) (G-1D-H3)	
46. Assess the role of government in preserving natural resources and protecting the physical environment (G-1D-H4)	<i>Focus on Forests, Who Owns America's Forests?</i> <i>Focus on Forests, Balancing America's Forests</i> <i>Focus on Forests, Squirrels vs Scopes</i> <i>Forests of the World, Seeking Sustainability</i> <i>Forests of the World, Exploring the World Marketplace</i> <i>Places We Live, Mapping Your Community Through Time</i> <i>Places We Live, Green Space</i> <i>Focus on Risk, Communicating Risk</i> <i>Focus on Risk, Decision Making</i> <i>Focus on Risk, Plastics</i>
47. Evaluate the effectiveness of policies and programs related to conservation and use of natural resources (G-1D-H4)	<i>Focus on Forests, Who Owns America's Forests?</i> <i>Focus on Forests, Balancing America's Forests</i> <i>Forests of the World, Seeking Sustainability</i> <i>Forests of the World, Exploring the World Marketplace</i> <i>Places We Live, Mapping Your Community Through Time</i> <i>Places We Live, Green Space</i> <i>Focus on Risk, Communicating Risk</i> <i>Focus on Risk, Decision Making</i>
48. Evaluate import and export policies in regard to a country's needs for resources (G-1D-H4)	<i>Forests of the World, Seeking Sustainability</i> <i>Forests of the World, Exploring the World Marketplace</i>
49. Debate a position on an environmental issue involving conservation or use of natural resources (e.g., private vs. public interest) (G-1D-H5)	<i>Focus on Forests, Old-Growth Forests</i> <i>Focus on Forests, Squirrels vs. Scopes</i> <i>Municipal Solid Waste, Waste-to-Energy</i> <i>Focus on Risk, Decision Making</i> <i>Focus on Risk, Electromagnetic Fields</i> <i>Focus on Risk, Chlorine: Looking at Tradeoffs</i>
50. Evaluate options for solving a local or regional problem involving physical processes or environmental challenges (e.g., government disaster aid, environmental clean-up cost responsibility) (G-1D-H5)	<i>Focus on Forests, What's a Forest to You?</i> <i>Focus on Forests, Tough Choices</i> <i>Focus on Forests, Take Action!</i> <i>Forest Ecology, Saga of the Gypsy Moth</i> <i>Forest Ecology, Fire Management</i> <i>Municipal Solid Waste, Waste-to-Energy</i> <i>Municipal Solid Waste, Landfills</i> <i>Municipal Solid Waste, Where Does Your Garbage Go?</i> <i>Municipal Solid Waste, Success Stories and Personal Choices</i> <i>Forests of the World, What is a Forest?</i> <i>Forests of the World, Making Consumer Choices</i> <i>Places We Live, Neighborhood Design</i> <i>Places We Live, Green Space</i> <i>Places We Live, Far-Reaching Decisions</i> <i>Places We Live, Regional Community Issues</i> <i>Focus on Risk, Communicating Risk</i> <i>Focus on Risk, Decision Making</i> <i>Focus on Risk, Electromagnetic Fields</i> <i>Focus on Risk, Chlorine: Looking at Tradeoffs</i> <i>Focus on Risk, Plastics</i> <i>Focus on Risk, Taking Action</i>