

Essential Understandings	<ul style="list-style-type: none"> ▪ The five themes of geography help us understand our changing world.
Essential Questions	<ul style="list-style-type: none"> ▪ What are the 5 themes of geography? ▪ What information can be found on a map? ▪ What helped determine the location of cities?
Essential Knowledge	<ul style="list-style-type: none"> ▪ There are 5 themes in geography: <ol style="list-style-type: none"> 1. <u>Location</u> <ul style="list-style-type: none"> ▪ Location may be absolute or relative. ▪ Absolute location is determined by longitude and latitude. ▪ Relative location is described by landmarks, time, direction or distance from one place to another. 2. <u>Place</u> <ul style="list-style-type: none"> ▪ Place can be defined in terms of climate, physical features, or the people who live there and their traditions. 3. <u>Human Environment Interaction</u> <ul style="list-style-type: none"> ▪ Human environment interaction can be defined by how people adapt, modify and depend on the environment. 4. <u>Movement</u> <ul style="list-style-type: none"> ▪ The movement of people, the import and export of goods, and mass communication have all played major roles in shaping our world. 5. <u>Region</u> <ul style="list-style-type: none"> ▪ Region is the basic unit of study in geography which can include: area, language, political divisions, religions and vegetation (for example, grassland, marshland, desert, rain forest). ▪ Maps provide us with information about the 5 themes of geography. ▪ The five themes of geography can be used to explain why a city was developed in a particular region.
Vocabulary	<ul style="list-style-type: none"> ▪ <u>Terms</u>: <ul style="list-style-type: none"> ○ longitude, latitude, equator, prime meridian, hemisphere, key/legend, scale, parallel, perpendicular, compass rose, cardinal, continent, country, state, county, boundary, borders, peninsula, gulf, bay, mountains, rivers, lakes, streams, straits, island, political map, physical map, population map, climate, cartographer

Essential Skills	<ul style="list-style-type: none"> ▪ Construct a map of Maine. ▪ Use some of the 5 themes of geography to explain different kinds of maps. ▪ Compare different types of maps to interpret geographical features and draw conclusions. ▪ Locate and name the 7 continents (Africa, Antarctica, Australia (Oceania), Asia, Europe, North America, South America) and the 4 oceans (Arctic, and Atlantic, Indian, Pacific). ▪ Locate major population centers of the world and provide possible explanations of why they emerged in that location.
Related Maine Learning Results	<p><u>Social Studies</u> <u>Geography</u></p> <p>A. Skills and Tools</p> <ol style="list-style-type: none"> 1. Construct and compare maps of Maine, United States, and regions of the world to interpret geographical features and draw conclusions about physical patterns. 2. Locate major cities of the world and discuss why they emerged from that particular region. <p>B. Human Interaction with Environments</p> <ol style="list-style-type: none"> 1. Demonstrate an understanding of why certain areas of the world are more densely populated than others.
Sample Lessons And Activities	<ul style="list-style-type: none"> ▪ Construct a relief map. ▪ Use latitude and longitude to locate different places on maps. ▪ Construct a world continent map. ▪ Visit DeLorme ▪ Complete a geography dictionary with terms, definitions and pictures. ▪ Construct a product map that includes major products of a country using a key. ▪ Geography bingo. ▪ Participate in the National Geography Bee.
Sample Classroom Assessment Methods	<ul style="list-style-type: none"> ▪ Construct a world map which includes: 7 continents, 4 oceans, and selected countries and major cities from each continent.

Sample Resources	<ul style="list-style-type: none">▪ <u>Publications:</u><ul style="list-style-type: none">○ <u>Looking at Maps and Globes</u> – Carmen Bredeson○ <u>Longitude and Latitude</u> – Rebecca Aberg○ <u>Mapping the World</u> – Sylvia Johnson○ <u>Map Scale</u> – Rebecca Aberg○ <u>Nations of the World</u> – Samuel Brimson▪ <u>Videos:</u><ul style="list-style-type: none">○ <u>Geography: Five Themes of Geography For Planet Earth</u>○ <u>Getting Started With Geography</u>○ <u>World Geography: Using Maps and Globes</u>
Technology Link	<ul style="list-style-type: none">▪ http://www.brunswick.k12.me.us/curriculum