Social Studies   **Brunswick School Department**
Grade 2
Maps and Globes
Adopted May 11, 2016

Essential Understandings	Geographic reasoning rests on knowledge of the Earth's physical and human features; this knowledge helps people understand their own place in the world as well as how their world can be represented.
Essential Questions	▪ Why do we have maps/globes? ▪ How and why do we use maps/globes?
Essential Knowledge	▪ A map is a labeled drawing of all or part of an environment, usually seen from directly above ▪ A globe is a model of earth ▪ Maps can represent physical features or political boundaries ▪ Locations and geographic features have names that help people understand their place in the world
Vocabulary	map, globe, key/legend, route, compass rose, north, south, east, west, scale, coordinate, hemisphere, longitude, latitude, distance, equator, north pole, south pole, continent, ocean, cartographer, representation, model, symbol, human characteristics, physical characteristics, landmark, bird's-eye view, world map, land forms, water bodies, environment, political boundaries, landforms, population
Essential Skills	▪ Identify the following parts of a map: key/legend, symbols, title, and compass rose. ▪ Create a map that includes: key/legend, symbols, title, and compass rose. ▪ Name and identify the seven continents and four major oceans. ▪ Recognize that maps can show the ways that humans have labeled the world. ▪ Use a map to gather information (i.e., locate a geographic feature).
Related Maine Learning Results	Social Studies A 1. Students identify and investigate research questions related to social studies by locating, organizing, and sharing information. A1.a Identify questions related to social studies. A1.bFollow an established procedure for locating sources appropriate to reading level A1.c Locate and collect information for a specific purpose from sources including maps, photographs, charts, and graphs A1 d. Organize findings A1 e. Share information gathered using oral and visual examples. D1.Geographic Knowledge, Concepts, Themes, and Patterns Students understand the nature and basic ideas of geography. a. Explain that geography is the student of the Earth's surface and peoples. b. Create visual representations of the immediate

	neighborhood and community. c. Use 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.
Related Social Studies Practices	☐ Chronological reasoning and causation ☒ Comparison and contextualization ☒ Geographic reasoning ☒ Gathering, using and interpreting evidence ☐ The role of the individual in social and political participation
Sample Lessons And Activities	▪ List the physical and human characteristics of different places (e.g., work, school, home). ▪ Create different kinds of maps (e.g., your bedroom, your neighborhood, the school). ▪ Compare and contrast two maps of the same location. ▪ Compare and contrast two maps of different locations. ▪ Compare and contrast two different types of maps of the same location.
Sample Classroom Assessment Method	▪ Construct a map (i.e., playground, imaginary town, bedroom, etc.). Include: human characteristics, physical characteristics, key/legend, symbols, title, and compass rose.

Sample Resources	Publications:
	    o As the Crow Flies: A First Book of Maps - Gail Hartman
	    o Climbing Kansas Mountains – George Shannon
	    o First Book of Maps and Globes - Jack Knowlton
	    o Globes – Paul Sipiera
	    o Looking at Maps and Globes – Carmen Bredeson
	    o Maps and Globes – Ray Brockel
	    o Me on the Map – Joan Sweeney
	    o The Whole World in Your Hands: Looking at Maps – Melvin Berger
	    o Madlenka – Peter Sis
	    o The Journey of Oliver K. Woodman – Darcy Pattison
	    o Follow That Map – Scott Ritchie
	    o *As the Roadrunner Runs: a First Book of Maps* by Gail Hartman (Simple maps show how different animals travel through an area of the Southwest.)
	    o *As the Crows Flies: A First Book of Maps* by Gail Hartman (A look at different geographical areas from the perspectives of an eagle, rabbit, crow, horse, and gull.)
	    o *Hottest Coldest Highest Deepest* by Steve Jenkins

| | | (Describes some of the remarkable places on earth, including the hottest, coldest, windiest, snowiest, highest, and deepest.)
o *Geography from A to Z: a Picture Glossary* (A glossary of geographic terms, from "archipelago" to "zones", with definitions, illustrations, and descriptions of the Earth's features.)
o *Maps and Globes* by Jack Knowlton (A brief history of mapmaking, a simple explanation of how to read maps and globes, and an introduction to many different kinds of maps.)
o *Mapping Penny's World* by Loreen Leedy (After learning about maps in school, Lisa maps all the favorite places of her dog Penny.)
o *The Scrambled States of America* by Laurie Keller (The states become bored with their positions on the map and decide to change places for a while. Also includes facts about the states.)
o *The Scrambled States of America Talent Show* by Laurie Keller (The states decide to get together and put on a show featuring their particular talents. Also includes facts about the history and geography of the states.)
o *Follow the Line Around the World* by Laura Ljungkvist (Presents animals in their natural habitats, going around the world with informative facts and a message oriented toward environmental stewardship.)
o *Blast Off to Earth! A look at Geography* by Loreen Leedy (A group of aliens on a field trip visit each of the continents on Earth and learn about some of their unique features.)
o *Treasure Map* by Stuart J. Murphy (An old map leads the members of the Elm Street Kids' Club to a buried time capsule.)
o *Our Amazing Continents* series by April Pulley Sayre (Brief photo journeys through North America, Africa, Antarctica, Asia, South America, Australia, and Europe.)
o *How I learned Geography* by Uri Shulevitz (As he spends hours studying his father's world map, a young boy escapes the hunger and misery of a refugee life. Based on the author's WWII childhood in Kazakhstan.)
o *Be Your Own Map Expert* by Barbara Taylor (General overview with explanations of key terms including scale, symbols, latitude and longitude.)
o *Maps and Mapping* by Barbara Taylor (Explains what maps are and why they are used and introduces symbols used.)
o *The Maine Atlas and Gazetteer*
o *National Geographic United States Atlas for Young Explorers* |
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	o *National Geographic World Atlas for Young Explorers*
	o *National Geographic Our World*
	o *Scholastic Atlas of the United States*
	
	Videos:
	   o Mapping Your World
	   o This Is Our World