

**Lesson Title:** *Explore New Brunswick with Maps!*

**Grade level:** Grade 3 Social Studies

**Learning centre topic and theme:** Provincial Identity: New Brunswick

**Learning centre objectives:** The unit entitled Place focuses on physical and human geography. Students will be expected to identify and locate their own province within the Atlantic region, Canada, and the world. Through the lens of their own province, students will further develop knowledge of maps and mapping skills by identifying and locating familiar places and landmarks on a simple map. They will use map symbols and legends to describe the location of their community and province. Students will identify and describe major physical features, climates, and vegetation within their province and the Atlantic region. Students will be expected to: **3.1.1 locate their province in the Atlantic region, Canada, North America, and the world.**

**Materials required:** Newspaper to make hats. Compass cutouts for reference. Outline map of NB. Map of Canada, North America, the World. A globe. A tablet running Google Maps. Handout with fill in the blanks.

**Procedure:**

1. **Hook (minutes 0-2):** Welcome young Explorers! Let's make ourselves explorer hats and put them on. Show an outline of NB and ask about it. Lead discussion about living in and travelling to NB. Ask if anyone has moved here, and where they moved from.
2. **Activity 1: "What do you notice?" (minutes 2-4):** Pass out compasses and review their directions and use. Pick numbers from a hat to determine which resource a student works with. Ask about the maps/globe, which way is North? How do you know? -Use the Globe to conceptualize a compass by holding it in front of the globe to show the shape and directions. Ask a few questions about movement on the surface in terms of direction. Place the compass in front of us or on our maps for reference.
3. **Activity 2: "Which way is West?" (minutes 4-6):**
  - Point out a place that is on everyone's map (Ontario) and ask "Is Ontario North, South, East or West?". Remind students that with a sphere, direction is all relative, and to describe where Ontario is, you need to reference somewhere else. (Ontario is North of USA, South of Nunavut, East of Manitoba and West of Quebec).
  - Ask all students to share a reference they notice on their map.
  - Can anyone find New Brunswick on their map?
    - What country/Region/Continent (Turtle Island reference)
4. **Activity 3: "Explore NB" (minutes 6-8):**
  - Pass out handout with missing info, ask students to work together using all their maps and fill in the blanks in pairs.
  - Add one or two bits of their own information inside the outline of NB if finished early.
  - Recap on learning

**Assessment, Extension, Enrichment, and Differentiation:**

- **Assessment:** Formative assessment of the students while reviewing compasses, discussing direction, identifying NB location facts. Collect handout of NB location facts with personalized info at the end.
- **Extension:** **1)** Draw a map of Atlantic Canada, labelling any cities the student has visited **2)** Write directions from Fredericton to other locations in the Maritimes using a grid map **3) draw a map of the school and yard and, using a compass, go on a treasure hunt**
- **Enrichment:** Literacy component: Write a few sentences about what you know of New Brunswick on the back of your paper. Art Project: Using a world map, draw your own map using animals to represent different continents or countries.
- **Differentiation:** Various map types including the use of technology and a globe.

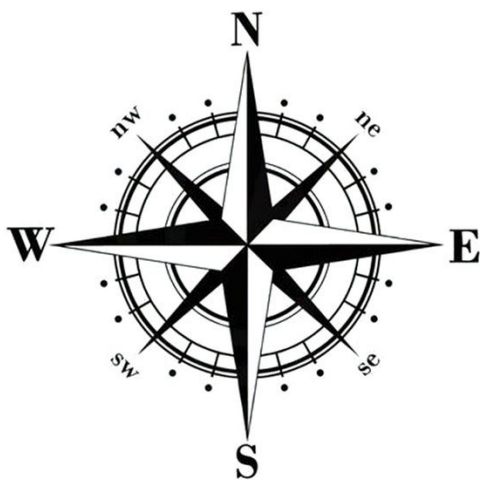
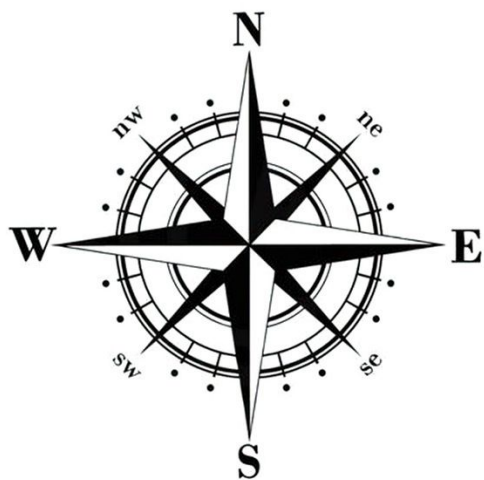
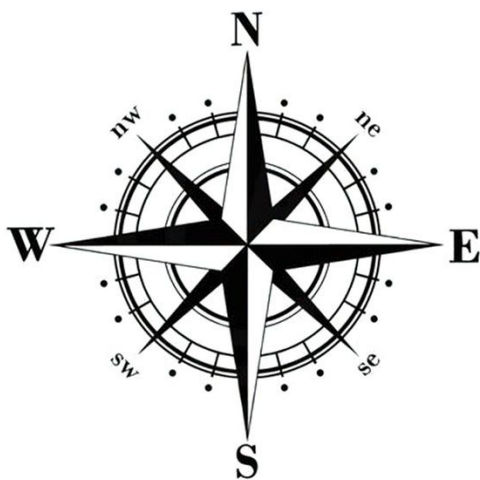
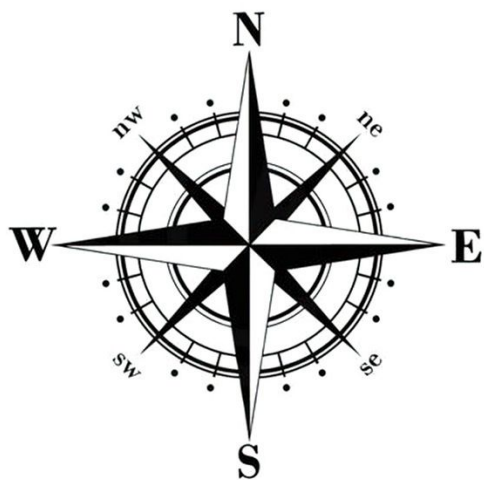
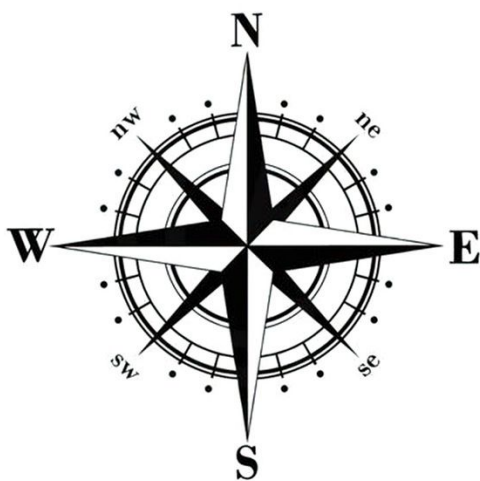
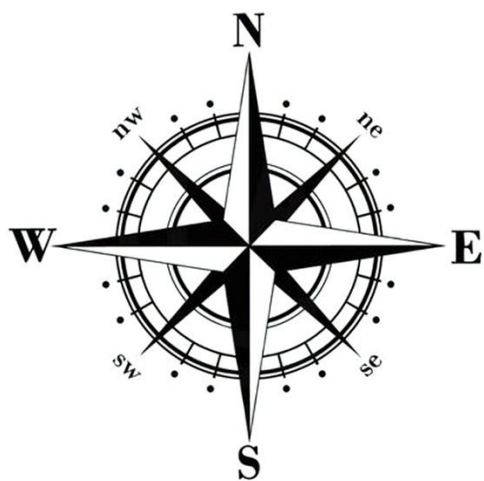
**Attachments/Appendix**

**Hook: Newspaper pages**

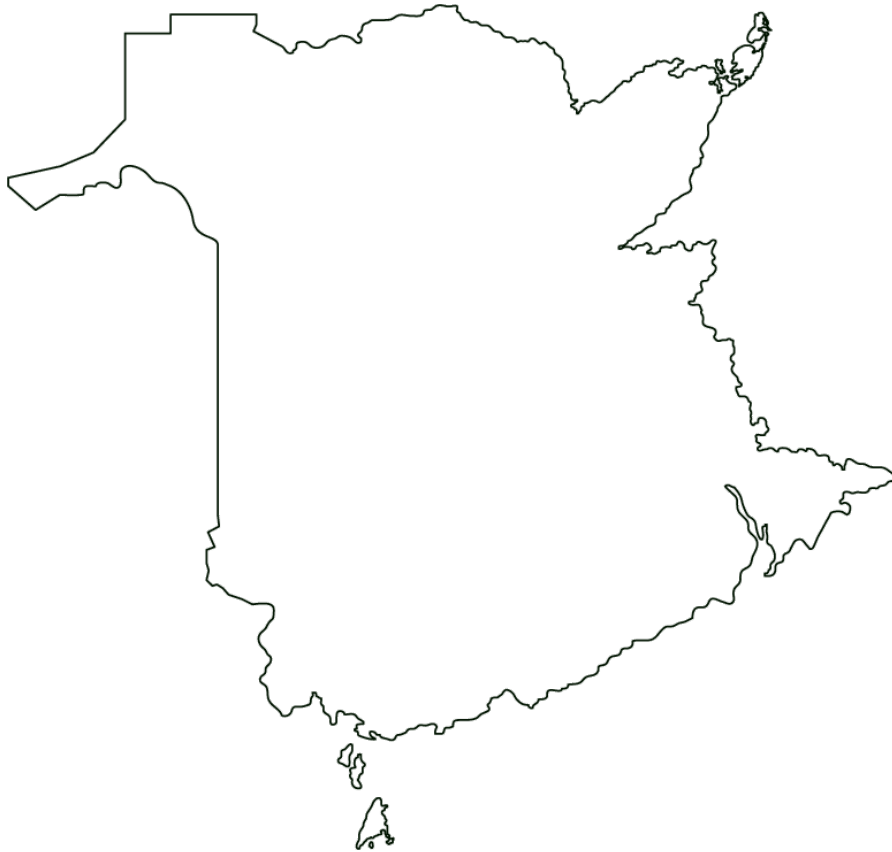
**Activity 1: Compass cutouts (below), various maps (below), touch screen map, globe**

**Activity 3: Handout (below), maps used in activity 1**





Name \_\_\_\_\_



NB is West of the province of \_\_\_\_\_

NB is South of the province of \_\_\_\_\_

NB is East of the province of \_\_\_\_\_

NB touches the \_\_\_\_\_ ocean

NB is closer to \_\_\_\_\_ than to \_\_\_\_\_.

To get to NB from Newfoundland, you would have to fly in this direction:

\_\_\_\_\_

To get to New Zealand from NB, you would have to fly in this direction:

\_\_\_\_\_



## NORTH AMERICA





