Neighborhood Maps – Grade 5

Curriculum:	Learning Goals:
Social Studies	Use Social Studies inquiry processes and skills to ask questions; gather, interpret, and analyze ideas; and communicate findings

Materials
Paper Pencil Colored Pencils or Felts

Social Studies Mapping Activity

Review: A map is an image of a place that is usually drawn in "bird's eye view." This means that it is drawn as through a bird is flying overhead and looking down. If the map is of a town, we would only see the tops of buildings and not their doors or windows.

All maps include different features to help the reader understand how to read the map. The 4 main features of the lesson are:

1) Titles and labels

Titles and labels identify what the map is about and provide names of places and other important information.

2) The Compass

The compass identifies which direction your map is facing. The top of a map usually points in a North direction (which means that the bottom is South, the right side is East and the left side is West).

3) Symbols on Maps

In addition to titles and labels, maps may have symbols. Symbols make things of a similar type easy to see at a glance. Symbols are also an excellent way to display information visually without using a whole bunch of words. Symbols can appear in many forms including:
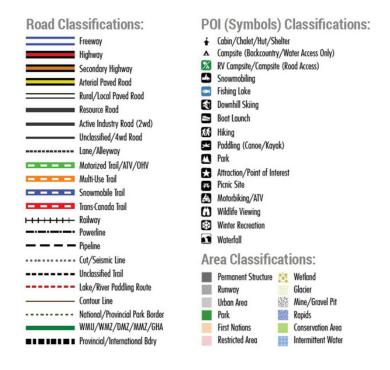
4) Legends on Maps

Legends on Maps provide an identification key for all symbols used in the map.

Tips on Technique

1. A legend must be large enough to neatly hold all the map symbols plus a short description for each one.
2. Legends are placed in a margin or empty space on a map, usually with a neat box around the list of symbols.

Below is are examples of detailed legends.

Road Classifications:

- Freeway
- Highway
- Secondary Highway
- Arterial Paved Road
- Rural/Local Paved Road
- Resource Road
- Active Industry Road (2wd)
- Unclassified/4wd Road
- Lane/Alleyway
- Motorized Trail/ATV/OHV
- Multi-Use Trail
- Snowmobile Trail
- Trans-Canada Trail
- Railway
- Powerline
- Pipeline
- Cut/Seismic Line
- Unclassified Trail
- Lake/River Paddling Route
- Contour Line
- National/Provincial Park Border
- WMU/WMZ/DMZ/MMZ/GHA
- Provincial/International Bdry

POI (Symbols) Classifications:

- Cabin/Chalet/Hut/Shelter
- Campsite (Backcountry/Water Access Only)
- RV Campsite/Campsite (Road Access)
- Snowmobiling
- Fishing Lake
- Downhill Skiing
- Boat Launch
- Hiking
- Paddling (Canoe/Kayak)
- Park
- Attraction/Point of Interest
- Picnic Site
- Motorbiking/ATV
- Wildlife Viewing
- Winter Recreation
- Waterfall

Area Classifications:

- Permanent Structure
- Runway
- Urban Area
- Park
- First Nations
- Restricted Area
- Wetland
- Glacier
- Mine/Gravel Pit
- Rapids
- Conservation Area
- Intermittent Water

Your task: Take a walk around your neighborhood. Make note of the buildings, trees, different obstacles and details.

Draw a map of your neighborhood. Try to make your map as accurate as possible. Make sure you include the following:

1) A Title and Labels – include your house, street names, and any other interesting details
2) A Compass
3) At least 8 different symbols
4) Create a legend that includes all of your symbols