

Canadian Mapping

Grades 4-5

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Illustrated by S&S Learning Materials

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Table of Contents

At A Glance™	2
Teacher Rubric	5
Student Rubric	6
Introduction	7
Glossary of Geographic Terms	12

LOCATING CANADA AND MAPPING SKILLS

Canada in the World Continents and Oceans - (Locating Canada)	18
Canada in the World Political Map - (Locating Canada in North America)	19
Canada's Provinces and Territories - Political Map	20
Map Symbols	21
Using a Legend on a Political Map of Canada	22
Borders and Boundaries	23
Finding Canadian Cities - Using Symbols	24
Canada's Provinces, Territories, Capital Cities, Games and Activities	25
Canada Sort (Cards for Capital Cities, Provinces and Territories)	26
Canada Sort (Sorting Vocabulary onto a Graphic Organizer)	27
Abbreviations For the Provinces and Territories	28
Using Scale to Find Distance	29
Map of Alberta - Using Scale to Find Distance - Straight Line	30
Map of Ontario - Using Scale to Find Distance - Curved Line	31
From Place to Place in Canada (Using Map Scale to Calculate Distances)	32
Cardinal and Intermediate Directions - 1	33
Cardinal and Intermediate Directions - 2	34
Cardinal and Intermediate Directions - Map of Canada	35
Using the Compass Rose With a Road Map	36
National Historic Sites in Canada (Using Cardinal and Intermediate Directions)	37
National Historic Sites in Canada (Using Cardinal and Intermediate Directions)	38
Directions Can be Helpful (Using Cardinal and Intermediate Directions)	39
Can You Guess What I Am Thinking About? (Game using cardinal and intermediate directions)	40
Map of Canada 1 (Labelled Political Map of Canada)	41
Map of Canada 2 (Unlabelled Political Map of Canada)	42
Canada's Transportation Routes 1	43
Canada's Transportation Routes 2	44
Comparing Two Cities Iqaluit and Montreal (Interpreting aerial photos)	45
Number and Letter Grids on Maps	46
Locating Countries Using Coordinates	47

For Use With Locating Countries Using Coordinates	48
Using a Map Grid - With a Map of Canada	49
Using a Map Grid - With a Map of Ontario	50
Parallels of Latitude	51
Meridians of Longitude	52
Latitude and Longitude - Using a Map of the World	53
Latitude and Longitude - Using a Map of Canada	54
Where I Live in Canada (Using Latitude and Longitude)	55
Where I Live in Canada - An Interview	56
Where I Live in the World	57

PHYSICAL AND ECONOMIC REGIONS IN CANADA

Landforms: The Physical Regions of Canada - Part 1	58
Landforms: The Physical Regions of Canada - Part 2	59
Canada's Natural Resources and Physical Regions	60
Economic Regions in Canada	62
The Niagara Region of Canada	63
Alberta's Oil Sands Region	64
Comparing Two Regions of Canada	65
Comparing a Region of Canada With a Region in the United States	66

KINDS OF MAPS

Kinds of Maps	67
Canada on Many Maps - Part 1	68
Canada on Many Maps - Part 2	69
Canada on Many Maps - Part 3	70

MAJOR BODIES OF WATER IN CANADA

The Oceans and Other Major Bodies of Water	71
The Oceans and Other Major Bodies of Water (Research Project)	72
Canada's Big Water	73
Ontario's Big Water	74
The St. Lawrence River and the Great Lakes System	75

MAKING COMPARISONS

Guess Where I Live?	76
Comparing Provinces and Territories	77
Answer Key	78



Map Symbols

Symbol: a drawing, letter or figure that represents a feature or idea. Sometimes symbols look like the features they represent. Many do not look at all like the feature represented. Symbols are found in map legends and they help us find locations on maps.

Record the meanings below on the lines beside each map symbol.

- provincial or territorial border
- highway numbers
- bridge
- seasonal river
- lake
- swamp
- major port
- National Capital
- international boundary
- roads
- river
- canal
- dry lake
- ocean
- provincial or territorial capital
- city or town
- mountains
- mountain pass
- railroad/railway
- major airport

The symbols below are ones frequently seen on most maps. Neatly label each one.

1.  _____

2.  _____

3.  _____


4.  _____


5.  _____

6.  _____


7.  _____

8.  _____

9.  _____

10.  _____

11.  _____

12.  _____

13.  _____

14.  _____

15.  _____

16.  _____

17.  _____

18.  _____

19.  _____

20.  _____

Using a Legend on a Political Map of Canada

Legend: the part of a map that explains what the symbols on the map mean (also called a Key).

Find the Hidden Word!

Read the following clues. Use the Legend/Key and a political map of Canada to fill in the spaces. Copy the circled letters into the spaces at the bottom to solve the mystery.

Clues:

1. capital city of Canada _____○
2. mainland and island _____○_____
3. Fredericton is its capital _____○_____
4. capital of NWT _____○
5. capital city on an island _____○_____
6. Iqaluit is its capital city _____○
7. capital city not too far from the border with USA _____○
8. The mystery word is _____.
9. Circle the words or phrases that tell about this province:

east of British Columbia	west of British Columbia	south of Northwest Territories
West of Quebec	Edmonton is its capital	produces oil
many farms	maritime province	badlands foothills

10. Draw symbols that could be used on a map of Alberta for the following:

mountains

oil

farming

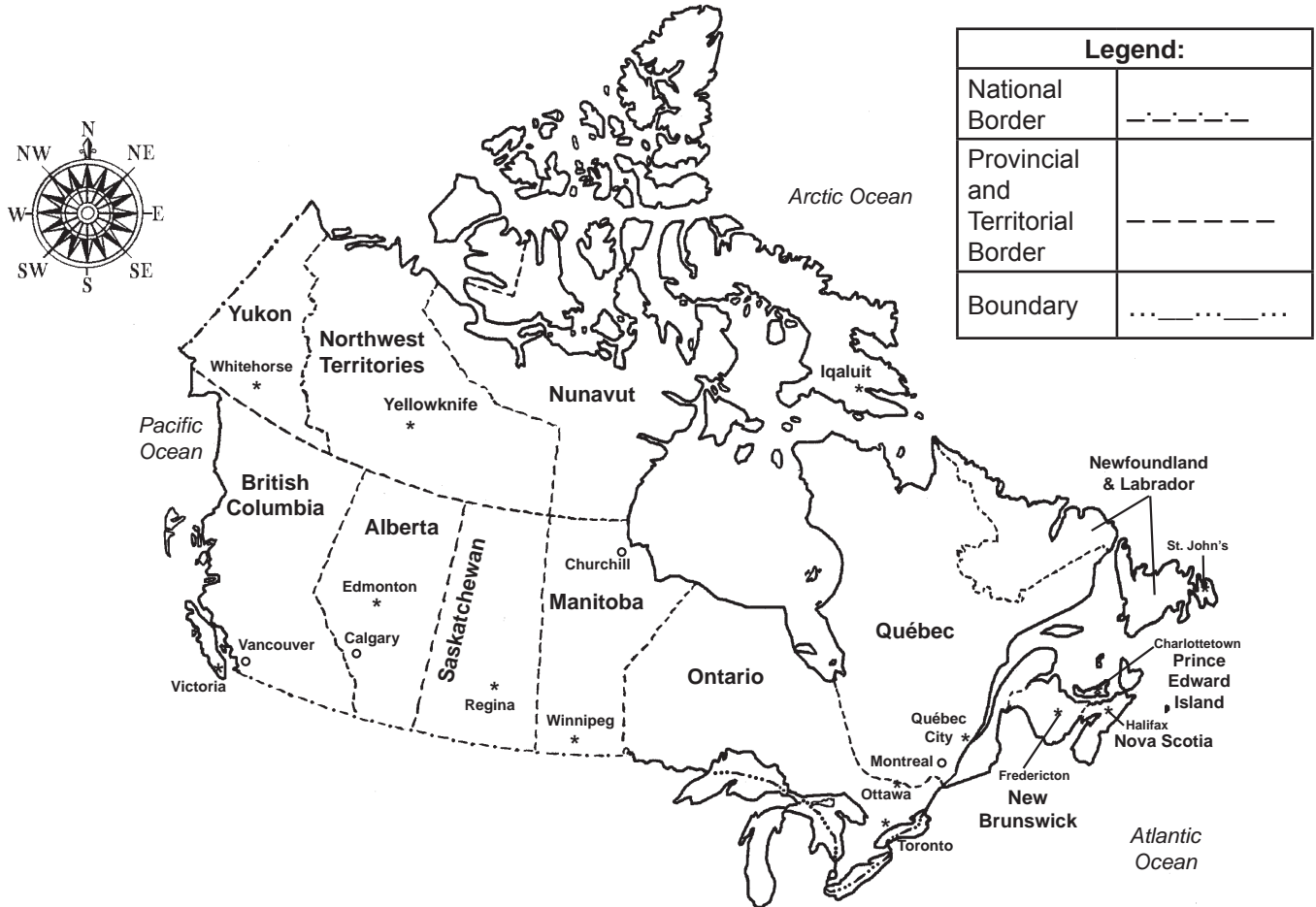


Borders and Boundaries

Border: often called political border, the official line separating two countries or provinces or territories

National Border: the official line separating two countries, one country on each side of the line, marking the limits of each country

Boundary: a line marking the limits of an area, often follows the path of the political border, the official line separating two countries or provinces or territories, but is often a natural boundary, e.g. the Great Lakes form part of the boundary between Canada and the United States



1. Use a purple crayon to trace the national border between Canada and the United States.
2. Use a red crayon to trace the border running through the Great Lakes.
3. Use a green crayon to trace the provincial and territorial borders.
4. Which five areas in Canada do not share any of their border with the United States?

5. Which two provinces do not have any water as a border or boundary?

6. What is the name of Canada's nearest neighbour? _____

7. What American state is west of the Yukon? _____

CANADIAN MAPPING

Finding Canadian Cities – Using Symbols

A **capital city** is the city where the main government offices are found.

Beside each of these Canadian cities, draw the correct symbol * or O

___ Ottawa	___ Vancouver	___ Montreal	___ Regina
___ Charlottetown	___ Toronto	___ Churchill	
___ Iqaluit	___ Whitehorse	___ Halifax	

Use a map of Canada to complete the chart with the names of capital cities.

Province	Capital City (Provincial)
British Columbia	
Alberta	
Saskatchewan	
Manitoba	
Ontario	
Quebec	
New Brunswick	
Nova Scotia	
Prince Edward Island	
Newfoundland and Labrador	
Territory	Capital City
Yukon	
Northwest Territories	
Nunavut	

Federal Capital City

Ottawa is Canada’s capital city. It is called the federal capital. The main Canadian government offices are found here. The Prime Minister lives in Ottawa.

1. Who is Canada’s Prime Minister? _____
2. Where does he/she live? _____
3. How many people live in Ottawa? _____
4. Find Ottawa on a map of Canada.