Picture Canada: Learning About Canada's Physical Regions Through Pictures

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7

1-3 class periods

National Standards

GEOGRAPHY

Element 1: The World in Spatial Terms

- 1. How to use maps and other geographic representations, geospatial technologies, and spatial thinking to understand and communicate information
- 2. How to use mental maps (a person's internalized picture of a part of Earth's surface) to organize information about people places, and environments in a spatial context

Element 2: Places and Regions

- 4. The physical and human characteristics of places
- 5. People create regions to interpret Earth's complexity

Element 4: Human Systems

9. The characteristics, distribution and migration of human populations on Earth's surface

Element 5: Environment and Society

- 14. How human actions modify the physical environment
- 15. How physical systems affect human systems
- 16. The changes that occur in the meaning, use, distribution, and importance of resources

Element 6: The Uses of Geography

- 17. How to apply geography to interpret the past
- 18. How to apply geography to interpret the present and plan for the future

AZ Standards

ELA Key Ideas and Details

7.RI.1 Cite several pieces of textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.

Arizona Social Science Standards

GEOGRAPHY

The use of geographic representations and tools helps individuals understand their world.

7.G1.1 Use and construct maps and other geographic representations to explain the spatial patterns of cultural and environmental characteristics.

Human-environment interactions

Human-environment interactions are essential aspects of human life in all societies.

7.G2.1 Explain how cultural demographic patterns, economic decisions, and human adaptations shape the identity of nearby and distant places.

7.G2.2 Analyze cultural and environmental characteristics that make places both similar and different.

Examining human population and movement helps individuals understand past, present, and future conditions on Earth's surface.

7.G3.2 Analyze how relationships between humans and environments extend or contract patterns of settlement and movement.

Global interconnections and spatial patterns are a necessary part of geographic reasoning.

7.G4.1 Analyze cultural and environmental characteristics among various places and regions of the world.

Overview

Canada consists of six, unique, physical regions-each with its own geography, economy, history, and culture. Learning about these regions will give students a better appreciation of our neighbor to the north.

Purpose



In this lesson, students will learn about the six physical regions of Canada.

Materials

- Teacher Information Sheet
- Physical Regions of Canada Map (labeled)
 https://geoalliance.asu.edu/sites/default/files/maps/CanadaPhysicalRegionsKEY.PDF
 and (unlabeled)
 https://geoalliance.asu.edu/sites/default/files/maps/CanadaPhysicalRegions.pdf
- Picture Canada PowerPoint
- The Physical Regions of Canada graphic organizer
- Which Region Is It? Recording Form and Answer Key
- Which Region Is It? PowerPoint
- Picture Canada Assessment and Answer Key

Objectives

The student will be able to:

- 1. Identify geographic, cultural, historic, and economic facts for each of Canada's six physical regions.
- 2. Label Canada's six physical regions on a map of Canada.
- 3. Identify Canada's six physical regions through images.

Procedures

Prior to this Session: Teacher should be familiar with the facts on the Teacher Information Sheet so he/she can supplement information given in the PowerPoint.

SESSIONS ONE AND TWO

- 1.Begin class by asking students if they can name any of the physical regions of the United States (e.g. Appalacian Mountains, Great Plains, Pacific Coast) and record their answers on the board. Then ask, "What makes these regions different from each other?" (e.g. climate, landforms, economy) and record their answers on the board. Tell students that they are going to be learning about the six physical regions of Canada and their characteristics.
- 2. Distribute the unlabeled Physical Regions of Canada Map https://geoalliance.asu.edu/sites/default/files/maps/Canada_Physical_Regions.pdf and The Physical Regions of Canada graphic organizer. Tell students they are going to be watching a

PowerPoint on the physical regions of Canada.

Instruct them to use the first slide to label their map and the following slides will provide information to be recorded on the graphic organizer.. Be sure to give plenty of time during the viewing for students to record information and ask questions. For diverse learners, allow them to pair up with another student.

- 3. Show the PowerPoint.
- 4. When the PowerPoint is finished, go over the graphic organizer and have students share answers. Allow students to add or change information. Tell students to save this chart as they will be using it in the next class period.

SESSION THREE

- 5. Review the characteristics of the six physical regions.
- 6. Distribute the Which Region Is It? Recording Form. Tell students they are going to be watching a PowerPoint that shows a picture of each of the six regions. They will name the region and give a reason for their choice. They may use their Physical Regions of Canada graphic organizer to assist them. Show the PowerPoint, and collect the Recording Form when done. Discuss the correct answers.
- 7. Distribute the Picture Canada Assessment. Tell students they are to answer the questions using their Physical Regions of Canada graphic organizer.

Assessment

Geography

The Picture Canada Assessment may be assessed for a geography grade. A score of 8 out of 10 correct will be considered mastery.

ELA and Geography

The Which Region Is It? Recording Form may be assessed for a reading grade. A score of 16 out of 20 correct will be considered mastery.

Extensions

- 1. Students could make a postcard for each region with a picture on one side and five interesting facts on the back.
- Students could make a travel brochure on the regions that includes pictures and interesting facts.
- Students can challenge their classmates to identify (by their Canadian regions) images they have found on the internet.
- 4. Students can create a persuasive essay on which region of Canada is the best based on what they



have learned from this lesson and their personal opinions.

Sources

Study Canada Summer Institute lectures

<u>Canada: Northern Neighbor</u>, Center for Canadian-American Studies, Western Washington University <u>Postcards From Canada</u>, National Film Board of Canada (video)

<u>The Great Canadian Adventure</u>, Micro-Intel Inc. (CDrom)

The Kids Book of Canada, Barbara Greenwood

National Geographic Picture Pack, <u>Geography of</u> <u>North America</u>, National Geographic Society

