

Grade 2 Social Studies: October 5 – October 9, 2020

Lesson Focus: What can we learn about diverse features of the environment?

Materials:

- Internet access for videos
- Notebook and crayons

| | | |
|---|--|---|
|  |  |  |
| Mountains | Hills and Grasslands | MacDonald Creek Valley |
|  |  |  |
| Gulf Islands | Pacific Ocean Coastline | Fraser River |
|  |  |  |
| BC Landscape | | |

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Invitation to Learn: Landforms and water bodies in your environment

Watch and read the following. Be ready to discuss what you have learned.

| | |
|---|---|
| Learning about Landforms | https://www.youtube.com/watch?v=KWTDmg8OI_Y |
| Landforms and Land Features | https://www.youtube.com/watch?v=fzAcpr4cvMA |
| Landforms | https://www.youtube.com/watch?v=FN6QX43QB4g |
| Exploring Landforms and Bodies of Water | https://www.youtube.com/watch?v=BsqKTJtK_vw |
| The Water Bodies | https://www.youtube.com/watch?v=bNWuQD7QHbc |
| Introducing Landforms. By Bobbie Kalman | https://www.youtube.com/watch?v=cwLCCphgDMo |

Ask/Discuss:

What does the term "Earth's environment" mean?

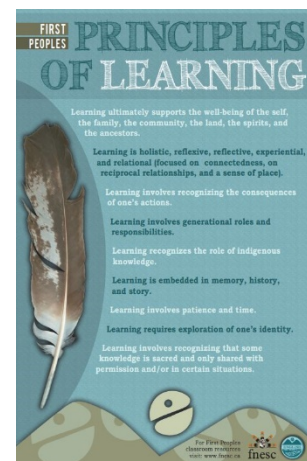
- Earth's Environment is all its physical surroundings, both living and non-living. The living parts include plants, animals, and humans; the non-living parts include landforms and water bodies.

What are maps?

- Maps are flat representations of places; have colours and symbols to represent features; and help people find directions and locations.

Learning from First Peoples

First People's ways of life have been influenced by their local environment, including homes, ceremonies, and hunting and gathering of food. Their understanding of their local environment has enabled them to live in harmony with the land and care for its resources.



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Look at these examples of Landforms and Water Bodies

Use the information provided to help you understand different types of landforms and water bodies.

| Landform: a natural land feature of Earth | |
|--|--|
| mountain | a steep area that is much higher than the land around it |
| hill | is like a mountain, but lower and rounder than a mountain |
| island | a land that is surrounded by water |
| valley | a low land between mountains or hills |
| plain | a flat land |
| plateau | a mainly flat land that is higher than other lands around it |

| Water Body: an area covered with water | |
|---|--|
| ocean | a big body of saltwater |
| sea | is part of an ocean and lies between land and ocean |
| strait | a narrow water body that joins two bigger water bodies |
| lake | a body of fresh or saltwater surrounded by land |
| river | a body of fresh water that flows to an ocean, sea, or another water body |

Read/Discuss:

How are mountains and hills similar?

- both are high above the land around them

How are mountains and hills different?

- mountains are steeper and higher

What can you infer about mountains and valleys by looking at the images at the beginning of the lesson?

- valleys are between and lower than mountains

How are seas and oceans similar?

- both are large bodies of water

How are seas and oceans different?

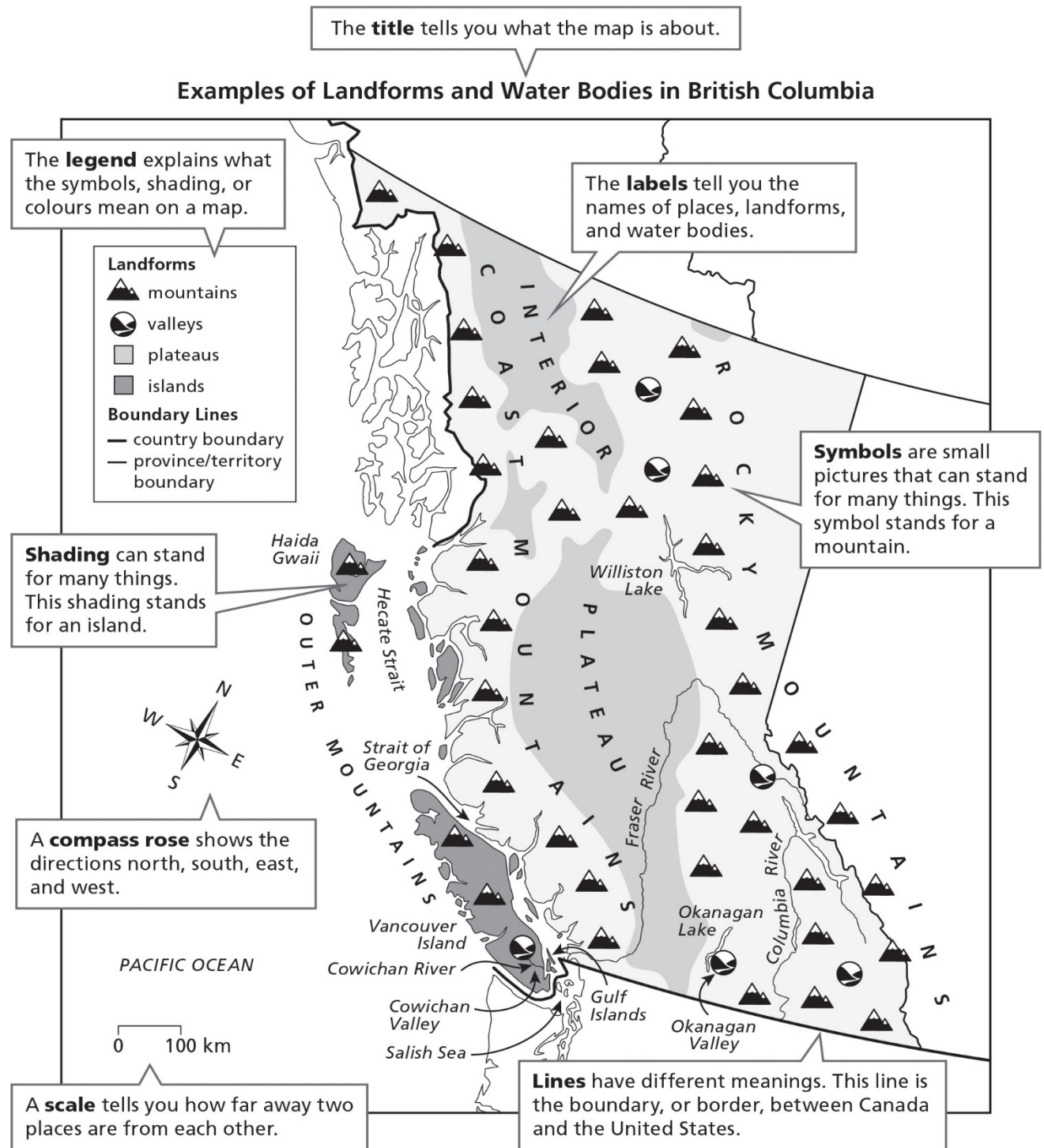
- oceans are much larger than seas; seas are between land and ocean and are partly surrounded by land

Use the worksheet – **Examples of Landforms and Water Bodies in British Columbia** (next page) to answer the following:

- What kinds of landforms do you see on this map?
- What kinds of water bodies do you see on this map?
- What helps you find these features?
 - Answer: legend, symbols, labels

Examples of Landforms and Water Bodies in British Columbia

Look at the map to learn about the different parts of a map. What else can you learn from this map? [You will need this to answer the questions on the next page.]



Notebook Time:

Research one local landform or Body of Water in B.C.

- Examples: MacDonald Creek Valley, Gulf Islands, Pacific Ocean, Mount Robson, Berg Lake, Fraser River, Hectate Strait, Strait of Georgia, Vancouver Island, Cowichan River, Salish Sea, Okanagan Valley, Okanagan Lake, Columbia River, Rocky Mountains
- provide a photo of the Landform or Body of Water (remember to label your image). [You can copy from the internet.]
- Write one paragraph describing the landform or body of water and its location.
- Write one paragraph describing why this landform or body of water is significant.
- Include the following information:
 - What impact has it had on a large area?
 - What impact has it had over a long period of time?
 - What impact has it had on people?
 - Is it significant because of cultural or historical reasons?

