

BORIS IN THE BOREAL ADVENTURE

STOPS 1 & 2





- **Circle the best answer.** Which of the following is a created feature of Alberta?
 - a. Rocky Mountains
 - b. Paddle Prairie Métis Settlement
 - c. Boreal Forest
 - d. The mighty Peace River
- **Write.** Why is it important to learn about the languages and traditions of groups like the Cree and the Dene Tha'?

Write. When fish scales are used to make art, what happens to their texture or colour?

Write. Why do you think Indigenous people used materials from the boreal forest to build homes and make tools?

Draw a line to match the group with a tradition or resource used:

Métis Dene Tha' Pioneers Homesteads Teepees

Birch Bark Canoes



STOPS 4 & 5





- Circle the best answer.

 Decaying plants and animals make the soil rich and healthy.
 - a. True
 - b. False
- **Write.** How can pests such as the mountain pine beetle affect the forest?

Write. When a bear digs a den or insects tunnel into the ground, how do they change the Earth's surface?

Write. What are two things that can help a kayak move on a lake? How?

Write. What term is used to describe plants and animals that live together and help each other survive?



STOPS 6 & 7





- **Write.** How can planting new trees help animals in the forest?
- **Write.** How do tree planters help the environment and the future of Alberta?
- **Draw** a forest with at least one animal and one plant. Use arrows or labels to show how they interact.
- **Circle all answers that are correct.** What types of products can be made from trees?
 - a. Plywood
 - b. OSB board
 - c. Furniture
 - d. Homes
 - e. All of the above
- **Write.** Trees are a natural resource. How do they help people in Alberta?



STOPS 8 & 9





- **Circle the answer.** Which is an example of a <u>created</u> feature of Alberta?
 - a. The mighty Peace River
 - b. The boreal forest
 - c. The TransCanada Highway
 - d. The Rocky Mountains
- **?** Fill in the blank.

Wildfires can leave behind marks on the land. These changes in the surface can

tell us about the _____history of Alberta.

Write. How do wildfires affect the Earth's surface?

Write. What do forestry workers do to help protect the forest from wildfires?

- **Circle the best answer.** A dozer is a type of machine used to create firebreaks and remove vegetation to stop the spread of wildfires.
 - a. True
 - b. False

