

Meet the Mammoth

Digital Field Trip Outline

Program Length: 30 minutes

Designed for: Grade 1, 3-4

Program Description: Learn about the Ice Age and the Woolly Mammoths who lived there. Using images, video and objects we will learn about how Woolly Mammoths adapted to survive in the Ice Age. There are lots of opportunities for questions and interaction.

Program Keywords/Vocab: Climate, Glaciers, Tundra, Mammals, Extinct, Herbivores, Keystone Species

Program Format:

1. The program begins with introductions to the Royal BC Museum, the presenter, and an overview of the program
2. Introduction to the Ice Age environment and mammals
3. “Meet” the Woolly Mammoth
4. Take a close up look at a piece of mammoth tusk, a cast of a mammoth molar and hair from a muskox
5. Hypothesize about what happened to the Woolly Mammoth
6. Review and a chance for final questions before we wrap up

Learning Objectives:

- List three unique features of the Woolly Mammoth that helped it to survive in the Ice Age
- Learn about features of the Ice Age environment
- Explore how scientists know about the way Woolly Mammoths lived and died

BC Curricular Connections: Grades 1, 3-4 Science, examples of Big Ideas

- Science 1– Living things have features and behaviours that help them survive in their environment
- Science 3 – Living things are diverse, can be grouped, and interact in their ecosystems; wind, water and ice change the shape of the land
- Science 4 – All living things sense and respond to their environment

First Peoples Principles of Learning:

- Learning is holistic, reflexive, reflective, experiential, and relational (focused on connectedness, on reciprocal relationships, and a sense of place)