Amazing Adaptations
Digital Field Trip Outline

Program Length: 30 minutes

Designed for: Grade K-3

Program Description: Plants and animals have features (body parts) and behaviours that help them survive. These are called adaptations. Learn about some BC animals and the amazing ways they survive and thrive in our local environments through this visit to the natural history gallery.

Program Keywords/Vocab: Adaptation, Behaviour, Habitat, Ecosystem

Program Format:

1. Introductions to the Royal BC Museum, the presenter, and an overview of the program
2. Visit the Forest Diorama (Forest as type of habitat)
3. Practice observation skills and record or draw on worksheet
4. Go behind the scenes for a close up look at some taxidermied animals, bones, furs and models of different animal adaptations

Learning Objectives:

- Practice observation skills
- Be able to describe at least three examples of BC animal adaptations
- Demonstrate curiosity about the natural world

BC Curricular Connections: Grades K-3 Science, examples of Content

- Science K Content – Basic needs of plants and animals; Adaptations of local plants and animals
- Science 1 Content – Structural features of living things in the local environment; Behavioural adaptations of animals in the local environment
- Science 3 Content – Major local landforms (eg. mountains, riverbeds, deltas, oral narrative about landforms)

First Peoples Principles of Learning:

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