Forest Edge

| Gr. 4 - Gr. 7 |

Program Description

The Forest Edge virtual program will introduce you to the forest edge habitat and the animals that live there. We'll start by familiarizing ourselves with the Nature Centre's urban forest and meadow ecosystems. Using the example of a coyote, we will head outside to learn the four main factors that coyotes and other animals need to survive on the forest edge.

Behaviour Expectations – Virtual Environment

Teachers are responsible for the behavior of all participants in their group. Please talk with your group about how they should behave during their virtual program. Students are expected to:

- demonstrate respect for all program participants and program educators.
- respect the differences in people, their ideas, and opinions.
- only use appropriate language, both verbally and in any chat features.

Those who do not meet the above expectations may be asked to leave the virtual program.

Curriculum Focus Areas

Science Curricular Links

- Animals have features and behaviours to help them survive in their environment.
- Make observations about living and non-living things in the local environment.
- Consider the environmental implications of deforestation on local animal's habitats.

Vocabulary

Deforestation – When forests are destroyed by cutting trees (logging) to clear the land, create firewood for heating, or collect lumber for building and paper products.

Ecosystem – A community or group of living organisms that live in and interact with each other in a specific environment or space.

Habitat – The place where an animal lives that provides food, water, shelter, and space to move.

Predator – An animal or organism that eats another animal or organism, called prey.

Skull – The framework of bone or cartilage that protects the brain of an animal. We can use it to determine if an animal is a carnivore or herbivore.