



Habitat Advertisement

Suggested Curriculum links (Grade 4)

Life Science: Habitats

- 302-1 identify a variety of local and regional habitats and their associated populations of plants and animals

Language Arts

- Students will be expected to use a range of strategies to develop effective writing and media products to enhance their clarity, precision, and effectiveness.

Materials

- Paper
- Pencils
- Crayons
- Markers
- Coloured pencils

At the Fluvarium

Overview

Each animal has individual requirements for food, water, shelter and a place to have babies. In this activity, students will research animals and poster to advertise their habitats for animals to move in.

Objectives

- To identify the needs and habitat of animals of Newfoundland and Labrador.

Background

The place where an animal lives is called its habitat. In Newfoundland we have wetland, barren and forest habitats. An animal's habitat has space and materials for them to find or make a shelter (birds, beavers, and snowshoe hares) and an available food source including particular plants or animals in the same area.

When habitats are lost (naturally or due to human impacts) it is not able to support as many animals. There may not be enough food or space for the same number of animals to survive there.

Procedure

1. *Research local Newfoundland animals and plants*

Have local field guides and animal fact sheets on hand. Ask the students to choose an animal that lives in the province and have them research it. See "Animals of Newfoundland and Labrador" list for suggestions. Students should find out its:

- Name (common and scientific)
- Food
- Habits
- Habitat (summer and winter)
- Ecological role

2. *Create an advertisement*

Have the class create a realty advertisement to attract an animal to a habitat they are suited to. Have the students include special or interesting features of the habitat.



Join us for *Habitat... Habitat... Gotta Have a Habitat!* Students explore plant and animal life in our freshwater ponds and their physical adaptations and habitats and especially the life cycle of frogs and toads. This program makes a real 'splash' with the Grade Fours when they examine freshwater invertebrates up close through a 'pond sweep'.

Extensions

- Create a diorama of their habitat and cut out pictures of their animal from magazines to place in it.
- Simulate habitat loss by playing a game of musical chairs.

Resources

Websites

Find information about local animals from the following websites:

The Suncor Energy Fluvarium

<http://www.fluvarium.ca>

Newfoundland Nature

<http://www.nlnature.com/>

Canadian Geographic

<http://www.canadiangeographic.ca/kids/animal-facts/animals.asp?region=nfld>



Animals of Newfoundland and Labrador

Fish

Brook trout
Brown trout
Rainbow trout
Atlantic salmon
Arctic char
Smelt
American eel
Three-spine Stickleback

Mammals

Moose
Caribou
Snowshoe hare
Muskrat
Mink
Beaver
Lynx
Coyote
Red squirrel
Black bear
Eastern long-eared bat
Meadow vole
Otter

Amphibians

Green frog
Mink frog
Wood frog
American toad

Birds

Bluejay
Junco
Black capped chickadee
Goshawk
Bald eagle
Osprey
Red crossbill
Loon
Downy woodpecker
Northern flicker
Snowy owl
Spruce grouse

