

Kindergarten Teachers

Core Curriculum Based Programs at Highlands O.E.C.

An Experiential Learning Centre on over 100 Acres of Niagara Escarpment,
a UNESCO World Biosphere Reserve!

Let us help meet your core curriculum!

At **Highlands Outdoor Education Centre** your class will have a fun-filled time while you complete specific expectations of the Ontario Kindergarten Curriculum. We offer great dynamic programs!

The programs cover a wide range of both specific and general expectations from strands in **Science and Technology, Personal and Social Development.**

All programs incorporate Language requirements through oral, and visual communication components that are inherent in all of our on site activities. All Programs are dynamic and adaptable to your group.

Bag lunches are always welcome. Cold and hot drinks are available for purchase.

Program Curriculum Cross Reference KINDERGARTEN Legend	Language	Mathematics	Science and Technology	Personal and Social Development	The Arts
<ul style="list-style-type: none"> • Program meets one or more specific expectations ○ Program Meets 4 or more specific expectations □ Program meets 8 or more specific expectations 					
Programs					
Discover Science			□	□	
Farm and Pond Animal Study	○	•	○	□	•
Sensory Stroll	○	•	□	□	□
Leader of the Pack	○	•	□	□	
Maple Syrup/Pioneer Days (March 2017)	○	•	□	□	
Bumble Bee-O (mapping for little folk)	○	•	○	□	

Skilled Interpretive Staff – Bilingual (French) instructor available on request
Learning Centre – Lunch Room and Washrooms
Facility is Wheel Chair accessible – ATV carrier on site

PROGRAMS: **Full Day:** \$13.50 each (2 Programs – 4Hrs. Instruction) **Half Day:** \$10.00 each (1 Program – 2 Hrs. Instruction) Teachers and Parents **FREE!**

LOCATION: Highlands Nordic Ski and Outdoor Centre is located just 10 minutes South of Collingwood and West of Duntroon off either Hwy #124 or 91, on 1182 Conc.10 South



Advance Booking is Required!

Highlands Nordic Inc.
1182 Conc 10 South, Clearview Township,
Box 110, Duntroon, ON, L0M 1H0

Phone or Fax: (705) 444-5017 or 1-800-263-5017

Email: hoec@highlandsnordic.ca

Web: www.highlandsnordic.ca

Highlands Outdoor Education Centre – PROGRAM OUTLINE gr. K *Fall 2016 Spring 2017*

Note: Proper footwear i.e. rubber boots (Farm and Pond or rainy days) or closed toed shoes, is essential for students, teachers and parent volunteers to maximize the learning potential and related enjoyment of these programs.

PARENT VOLUNTEERS ARE REQUIRED FOR ALL PROGRAMS (1 adult for every 5 students).

1. Discover Science

Students will rotate through a series of activity centers, each based on a Specific Science Curriculum Expectation. Centers will include: waterwheels, windmills, floating boats, pulleys and gears, tool time with hammer and nails, hunt for bugs in the forest floor and more. This program promotes awareness of the natural/human-made environment and of the characteristics, function and uses of some common materials through hands on investigations and observations.

2. Farm and Pond Animal Study (available September, October, May, June)

Students will explore both our farmland and pond, meeting the animals that live in each environment. Through age appropriate activities students will learn about each animal's adaptations, habitats and life cycles.

Note: Proper footwear (i.e. Rubber boots) is essential for students, teachers and parent volunteers to maximize the learning potential and related enjoyment of this program. Highlands supplies the dip nets.

3. Sensory Stroll

Students will actively take part in a series of inter-connected activities that explore our natural surroundings by using four of their five senses; touch, smell, sight and hearing. This program aims to foster environmental appreciation within the students by encouraging a sense of wonder and respect of nature through first-hand experiences.

4. Leader of the Pack

This game of predator/prey survival, designed specifically for ages five to seven, allows children to role-play wildlife families. The children become baby animals while parent volunteers become animal parents. Each family (five children and one parent) travel around as a group searching for food and water (markers placed in the playing area) and try not to become food for a predator family.

5. Maple Syrup/Pioneer Days - March 21st to April 7th , 2017

Let your class experience the History, production and taste of Maple Syrup. This is a half day program, starting with an interactive puppet show, followed by a hike through a Niagara Escarpment sugar bush. Combine with another program to make a full day adventure.

Please see our Maple Syrup flyer, or visit our website: www.highlandsnordic.ca for more details.

6. Bumble Bee-O (mapping for little folks)

This is a half day program in which students will be exposed to the basics of mapping, and signs of wildlife in the forest. The students will map (draw a picture) of an inside room and find markers located around that room. They will then move outside and with a map, in small groups, with an adult, follow a marked trail through the forest, past a beaver pond, beside a shallow waterfall, to find markers (pictures of animals) on trees.

The Bumble Bee trail has been specifically designed for little folk and their leaders.

General Information

- All Programs must be reserved in advance and are designed as half-day sessions for a minimum of 15 students per program.
Two half-day programs make an exciting full-day program.
- Program runs rain or shine (unless extreme weather conditions are forecasted).
- Supervisors are expected to remain with their group throughout the visit (program/lunch) and are responsible for discipline.