

KCC Leadership Program

Low Ropes and Team Building - Grades 6 to 8
Full Day, All Year*

The low ropes and team challenge activities here at Kortright allow participants to develop group skills such as working together, sharing ideas, trust, problem solving, patience and leadership. Our facilitators are trained to provide you with an exciting, rewarding experience.

*The program may be modified during the winter months

Introduction to Nature

These programs are for those groups that are seeking an enjoyable introduction to nature. Fresh air, exercise and an introduction to Kortright's flora and fauna are highlighted. ESL groups and classes booking ACTIVITY/ELECTIVE days may want to consider these programs.

Backpacking - Grades 4 to 8
Full or Half Day, All Year

Nature Walk - Grades 1 to 8
All Year

Elective Day Activities

Grades 4 to 8, All Year

Participate in three fun-filled nature games and/or activities. You may choose from a list of seasonal activities that include a Marshmallow Cookout, Native Activities, Owls, Ecology Games, Snowshoes, Animal Communicaitons, etc. Details available upon booking.



Olympic Elective Day - Grades 4 to 8
All Year

Choose from a list of fun "Olympic-type" events such as land-skiing, tug-of-war, snowsnake distance throwing and many more. Students may participate in three events morning and another three in the afternoon.



Preschool / Kindergarten

Kortright's trails provide a safe and exciting setting for the little ones to discover nature. Sensory awareness activities, identifying shapes and patterns or listening to a story are ways the children will learn while they are walking in nature.

Appreciation of Nature
All Year

Count on Nature
All Year

Into the Woods
All Year



Matter and Energy

These programs emphasize renewable energy, conservation and states of matter. Students participate in activities that demonstrate how renewable energy can be captured and used to make things work. Examples may include using kinetic energy to make toys work, using the winds energy to fly a kite, and capturing the sun's light to power a solar car. In winter, students use "snow catchers" to catch and identify snow crystals.

Energy In Our Lives - Grades 1 to 2
All Year

Go Green - Grades 4 to 8
All Year

Principles of Flight - Grades 6
All Year

Solar Electric - Grades 5 to 7
(photovoltaic, including model solar car demonstrations)
All Year

Snow & Ice - K to Grade 6
All Year

Wind Energy & Kite Flying - Grades 2 to 4
All Year

Social Studies; History and Geography

This section includes a diverse set of programs designed to let students experience traditions and skills practiced from both the past and the present. Grinding corn, plotting grid points on a map or learning how to tap a maple tree are just some of the ways the students will have fun learning about history and geography.

Early Aboriginal Life - Grades 2 to 8
Full or Half Day, All Year

Halloween Nature Walk - K to Grade 6
October

Maple Syrup - All Grades
March to Early April (call for specific dates)

GPS Mapping and Geocaching - Grades 6 to 8
All Year

Mapping Skills - Grades 3 to 4
May to November

Nature in Christmas Traditions - All Grades
Mid November to December

Orienteering - Grades 4 to 8
All Year

Pioneer Life - Grade 3
April to November

Life Systems

The Kortright Centre for Conservation, with its five distinct habitats — forest, field, marsh, pond and river — is an excellent venue to pursue the variety of programs offered within the Life Systems strand. The diversity of plant and animal life allows students to learn about and experience the natural world that still exists close to the city.

Bees - All Grades
Mid-May to September

**Bird Study/
Winter Birds** - K to Grade 8
All Year



Characteristics and Needs of Living Things - Grades 1 to 2
April to November

Biodiversity - Grade 6
April to November

Endangered Species Conservation - Grades 4 to 8
(Canadian Peregrine Foundation – CPF)
All Year

Growth and Change in Animals - Grades 2 to 3
All Year

Growth and Change in Plants - Grade 3
May to October

Habitats and Communities - Grades 4
All Year

Interactions in the Environment - Grades 7 to 8
All Year

Insects - K to Grade 5
May to October

Invertebrate Study - Grade 6
May to October

Mammal Study
- Grades 1 to 6
All Year

Owl Prowl - Grades 2 to 8
All Year

Pond Life - Grades 1 to 6
May to June

Stream Ecology - Grades 6 to 8
May to October

Wetland Study - Grades 4 to 8
Full or Half Day, May to September

Winter Wildlife - Grades 1 to 4
December to February



Science and Technology; Earth and Space Systems

Kortright is a perfect place to learn about energy as we have the largest demonstration of renewable technologies in Canada. Through many hands-on activities such as using anemometers to measure wind speed, looking for soil decomposers, donning hip waders to measure stream flow, the students will have fun learning about earth and space systems.

Air and Water in the Environment - Grades 1 to 3
May to October

Archetype Sustainable House Tour - Grades 5 to 8
All Year

(Flat rate of \$250 for two-hour tour. Group size of 16-30 participants will receive two instructors.)

Conservation of Energy & Resources - Grade 5
All Year

Daily and Seasonal Changes - Grades 1 to 2
All Year

River Systems - Grades 7 to 8
Late April to October

Soils in the Environment - Grades 3 to 4
April to November

Water Systems - Grade 8
All Year

Weather Watch - Grades 2 to 5
All Year



The Arts

This program allows students to view nature through the eyes of an artist. After learning several drawing techniques, they will go outside and practice their skills in natural habitats.

Art in Nature - Grades 2 to 8
All Year



Mathematics

Come learn how mathematical concepts are applied in nature to estimate, record and calculate data. It's an enjoyable way to review and practice math taught in the classroom.

How Big is Nature? - Grades 5 to 8
April to November

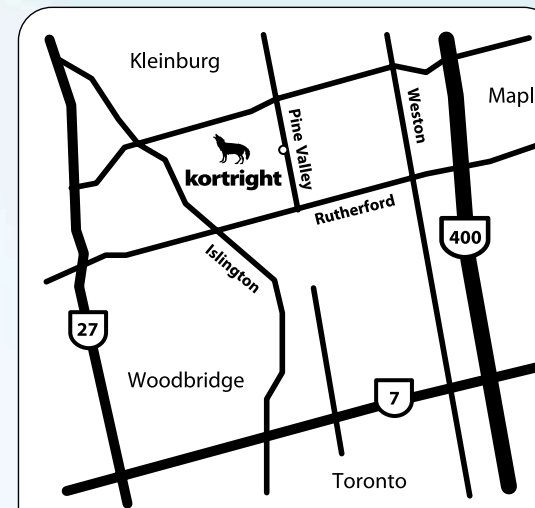
Booking information

Most programs are one and a half to two hours in length (half-day) and may be taken between 9:00 a.m. and 12 noon, or between 12:30 p.m. and 3 p.m. **Times may be adjusted slightly to accommodate travelling arrangements.**

Programs always have an outdoor component and will take place regardless of the weather. Groups should dress appropriately.

Call 416-667- 6295 and select option three,
Monday to Friday, 8:30 a.m.– 4:30 p.m.

For more detailed information on these programs,
please visit www.trca-education.ca



The Kortright Centre is located at 9550 Pine Valley Drive, Woodbridge. From Highway 400, exit at Rutherford Road. Travel west for two kilometres to Pine Valley Drive. Follow the Kortright signs.

Price per student* (includes GST)

Half-day programs	\$7.25
Full-day programs	\$13.50
Maple Syrup—two hour	\$8.00
Maple Syrup—one hour	\$6.50
Low Ropes and Team Building	\$15.00

*Prices are valid from Sept. 2009 to June 2010.

Owned and operated by:



Member of Conservation Ontario

The Kortright Centre is operated by Toronto and Region Conservation, a provincial/municipal partnership established to manage the renewable natural resources of the Greater Toronto area on a watershed basis.

Kortright
centre for conservation

Environmental Educational Programs



TORONTO AND REGION CONSERVATION
SCHOOL PROGRAMS
Education Through Exploration