

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 and taking streamflow measurements, students will have fun learning about earth and space systems.

Daily and Seasonal Changes

Grade 1, Half Day, All Year

Air and Water in the Environment

Grades 1 and 2, Half Day, All Year

Soils in the Environment

Grade 3, Half Day, April to November

Conservation of Energy

Grade 5, Half Day, All Year

Archetype Sustainable House Tour

Grades 5 to 8, All Year

Flat rate of \$225 for a two-hour tour

River Systems

Grades 7 and 8, Half Day, Late April to October

Water Systems

Grades 7 and 8, Full Day, April to October



Kindergarten and Pre-Kindergarten

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

Appreciation of Nature

Half Day, All Year

Kindergarten Teachers! Pair the Appreciation of Nature program with the Insects program, Bees program or Choose Your Own Adventure program, to maximize your students' Kortright experience!

Custom Programs

Forest School

K to 3, Half Day, All Year

This unique child-led, inquiry based program involves three visits over the course of the school year. Call for details: 905-832-2289 x 239

Choose Your Own Adventure

All Grades, Full or Half Day, All Year

Let us know your group's goals and we can customize a program to meet your needs. We can also develop a program that is guided by your students through an Inquiry based student centred learning approach.

Price per class* (up to a maximum of 30 students) (Plus HST)

Half-day program	\$200
Full-day program	\$375
Maple Syrup	\$220
Team Building and Low Ropes - Full Day	\$400
Team Building - Half Day	\$220
Two half day programs booked on the same day	\$375

Material fee per class (Plus HST)

GPS / Geocaching	\$15
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One Teacher/Supervisor for every 10 participating students is FREE. Each additional helper is \$5.65.

*Prices are valid from September 2016 to June 2017.

Booking Information

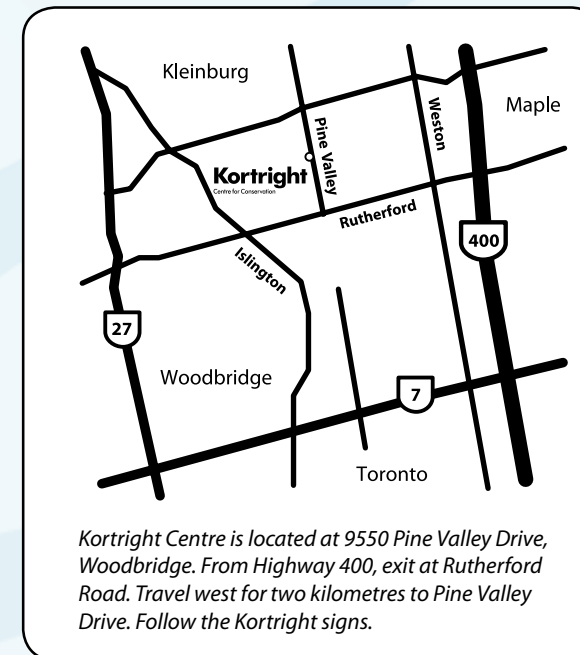
Morning programs are from 10:00 a.m. to 12:00 p.m. Afternoon programs are from 12:30 p.m. to 2:30 p.m. **Times may be adjusted slightly to accommodate travelling arrangements.**

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

Call 416-667-6295 ext. 602

Monday to Friday from 9:00 a.m. to 5:00 p.m.

For more detailed information on these programs, please visit www.trca.ca/learning



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.

Owned and operated by:



KINDERGARTEN TO GRADE 8 | 2016/2017

Environmental Education Programs



Kortright

centre for conservation

Kortright Leadership Programs

Team Building and Low Ropes

Grades 6 to 8, Full Day, All Year

This special program allows 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 and rewarding experience. This program is designed for groups of 90 people or less.

Please note that the low ropes option is only offered with Team Building and available from April to November (weather permitting). We require a staff to student ratio of 1:12.

Team building can be offered as a stand-alone half day program.



The Arts

Kortright is the perfect setting for students to explore the world of Ephemeral Art and Music. Through direct, hands-on contact with natural objects, students hone their observation skills and gain a greater understanding of key visual arts concepts. Students use their senses and the natural world to learn about music. Percussion Instruments provided, no experience required.



Art in Nature

Grades 2 to 8, Half Day, All Year

Natural Symphony

Grade 3, Half Day, All Year

Social Studies; History and Geography

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

Maple Syrup

All Grades, Half Day, March to Early April

Holiday Lore

All Grades, Half Day, Mid-November to December

Explore natural holiday traditions from a variety of different cultural perspectives. Eat popcorn by the fire, make beeswax candles and learn about the traditions of different cultural holiday celebrations.

Halloween Nature Walk

Kindergarten to Grade 6, Half Day, October

Early Aboriginal Life

Grades 2 to 8, Full or Half Day, All Year

Archaeology 101

Grades 3 to 5, Half Day, April to October

Experience digging in a realistic simulation of an Ontario pre-contact archaeological site! Students learn about archaeology and participate in a hands-on examination of real artifacts of a 16th century village and dig and screen for artifacts of stone, bone and clay. Finally, students map soil stains and other features of structures long-vanished.

Pair Early Aboriginal Life program with Archaeology 101 to maximize your experience.



Mapping and Orienteering

Grades 4 to 8, Half Day, All Year

GPS/Geocaching

Grades 7 and 8, Full or Half Day, All Year

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.

Nature Walk

Grades 1 to 8, Half Day, All Year

Snowshoeing

Grades 1 to 8, Half Day, December to March (weather permitting)

Survival Skills

Grades 3 to 8, Full or Half Day, All Year

Matter and Energy/ Structures and Mechanisms

These programs emphasize renewable energy, conservation and states of matter. Students participate in activities that demonstrate how forces work and how renewable energy can be captured and used to make things work. Examples may include using kinetic energy to make toys work, using the wind's energy to fly a kite and capturing the sun's light to power a solar car.

Energy In Our Lives

Grades 1 and 2, Half Day, All Year

Forces Causing Movement and Kite Flying

Grade 3, Half Day, April to October

Add kite building to your program for \$4/kite

Go Green

Grades 4 to 8, Half Day, All Year

Principles of Flight and Kite Flying

Grade 6, Half Day, April to October

Add kite building to your program for \$4/kite



Life Systems

Kortright Centre has a rich collection of habitats ranging from forests and fields to ponds and rivers. This environment is an excellent venue to learn about the Life Systems strand. The diversity of plant and animal life allows students to experience the natural world that still exists close to the city.

Bees

All Grades, Half Day, Mid-May to September



Insects

K to Grade 6, Half Day, April to November

Needs and Characteristics of Living Things

Grade 1, Half Day, April to November

Organic Farm

Grades 1-3 and 6, Half Day, May to October

Pond Study

Grades 1 to 8, Half Day, May to October

Growth and Change in Animals

Grade 2, Half Day, All Year

Owl Prowl

Grades 2 to 8, Half Day, All Year

Growth and Change in Plants

Grade 3, Half Day, April to October

Habitats and Communities

Grade 4, Half Day, All Year

Instincts for Survival

Grades 4 and 6, All Year

Biodiversity

Grade 6, Full Day, April to November

Interactions in the Environment

Grades 7 and 8, Half Day, April to November