GET THEM OUTSIDE!

ELEMENTARY SCHOOL FIELD TRIP GUIDE
Inspire Students
Through Exploration with TRCA

With over 60 years of experience in environmental conservation and education, Toronto and Region Conservation (TRCA) aims to foster sustainable citizenship through our educational and community-based programming at our sites and facilities throughout the GTA. Our vision of Building The Living City® is a new kind of community where human settlements can flourish forever as part of nature’s beauty and diversity.

TRCA education provides hands-on learning opportunities for classes of all grades in relevant, authentic and local environments in the areas of nature, ecology and cultural heritage. By incorporating these experiences into education, students are encouraged to better understand environmental, sustainability and urban issues, as well as create a stronger sense of place.

Our environmental and educational professionals deliver exceptional curriculum-linked programming at our premier facilities and sites, and in combination with our vision for The Living City, this makes TRCA the ideal one-stop-shop for the Ontario educators outdoor, environmental, geography, science and cultural heritage needs.

This guide contains a sample of TRCA’s valuable and exciting educational programs.

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GRADE AND CURRICULUM LINKS

The following symbols will make it easy to select the right programs to fit your classroom needs and achieve your curriculum objectives. Look for them next to the program descriptions.

- The Arts
- Language
- Seasonal/Specialty Program
- Geography
- Physical Education
- Local, Outdoor Environment Required
- History
- Science & Technology
- Social Studies (K-6)
- Mathematics

Toronto and Region Conservation
for The Living City®
FIELD TRIP PLANNING MADE EASY!

1 Use it! The sample itineraries on pages 27 through 34 give you an idea of how to maximize your field trip experience. We also have a helpful regional map on pages 18 & 19 to outline which TRCA facility is most convenient for you!

2 Choose it! You will find grade & curriculum links listed next to each program. When multiple grades are listed, this indicates that the program will be adapted to fit the specific needs and curriculum of your classroom. This guide presents only a sample of our most popular programs. Additional programming is available for all sites at www.trca-education.ca.

3 Plan it! Consult with your school calendar and use the planning tips and templates on pages 34 through 39 to help structure, organize and customize your field trip.

4 Book it! Reach us at any of the points listed below to confirm your field trip!

PHONE
416-667-6295
Monday–Friday, 8:30am–4:30pm

EMAIL
customerservice@trca.ca

WEB
www.trca-education.ca

DAY TRIPS

Toronto and Region Conservation’s (TRCA) educational facilities at Kortright Centre for Conservation and Black Creek Pioneer Village specialize in delivering exciting, curriculum-linked, outdoor, environmental, cultural and historical programs in authentic environments. TRCA is also proud to bring nature education right to your classroom through our Outreach Education programs. Tailored for all age groups including ECE, primary, junior and intermediate classes, teachers will find the perfect field trip to complement their classroom at any of our premier educational facilities.

Single-day field trips are available at:
BLACK CREEK PIONEER VILLAGE
KORTRIGHT CENTRE FOR CONSERVATION
YOUR SCHOOL (led by TRCA’s Outreach Education Team)
Winter Programming
at Black Creek Pioneer Village

For some winter fun, bring your class to Black Creek Pioneer Village!

BACK TO SCHOOL  •  PARLOUR PLAY TIME
PIONEER LIFE • WINTER IN THE VILLAGE

BLACK CREEK PIONEER VILLAGE

Bring lessons to life, nurture curiosity and help develop a love of learning with a class trip to a living example of a typical 1800’s Ontario crossroads community. Black Creek Pioneer Village provides unique and authentic experiences for your students.

All winter programming is available January to April, weather permitting.
SENSORY ADVENTURES  Pre-school to Grade 1
Students let their five senses guide them on a sensory journey through the Village. From meeting our farm animals and feeling sheep’s wool as you try your hand at carding to smelling freshly baked bread and tasting a delicious historic treat, this program promises to be an exciting Sensory Adventure not to be missed!
Duration:  Half day [1.75 hours]
Available:  May to mid-November

FARM LIFE  Grade 2 to 6
New this year, experience Black Creek Pioneer Village’s curriculum-linked and hands-on Farm Life program! The Village sets the tone for students as they grind grain in a quern, winnow wheat by hand and machine, plant seeds to take home, explore heritage gardens, investigate and examine artifacts and enjoy fresh bread and butter!
Duration:  Half day [1.75 hours]
Available:  May to mid-November

CHRISTMAS PAST  Pre-school to Grade 8
A special Christmas experience awaits students as they learn about the traditions and celebrations of the different cultures that make up the Village. Enjoy the plentiful and festive displays of Scottish, Irish, British and German-Pennsylvanian winter influences. Get into the holiday spirit by helping to make a traditional Christmas craft, try on pioneer winter clothes and play with Victorian Christmas toys!
Duration:  Half day [1.75 hours]
Available:  Mid-November to December

PIONEER LIFE  Grade 3
Our authentic, heritage log house provides the perfect setting for students to get a taste of pioneer life! Hands-on tasks include cooking on a real wood stove, churning and preparing butter, carding wool and using a spinning wheel. A visit to our workshop offers opportunities to try woodworking and weaving on a barn loom. This program concludes with a 90-minute tour of the historic village.
Duration:  Full day [3.5 hours]
Available:  January to April

YESTERDAY’S CHILD  Grade 1 and 3
Imagine being a child over 150 years ago! Help students relate to the lives of early settler children by comparing and contrasting through activities like trying on period clothing, practicing chores around the farm and trying their hand at 19th-century trades. Students may also learn how a doctor would make you feel better (or not) and experience toys and games from the 1860’s!
Duration:  Half day [1.75 hours]
Available:  May to mid-November

WINTER IN THE VILLAGE  Grade 3 and 5
Bundle up and head to the Village this winter for some outdoor fun! Relive a part of Canadian history by learning to snowshoe and by playing traditional games once enjoyed by First Nations and early settlers. Students will also discover the origins of the many sports and games that are still played today.
Duration:  Half day [1.75 hours]
Available:  January to mid-March

REBELLION OF 1837 REVISITED  Grade 7 and 8
Students take sides in the 1837 Rebellion to decide the future of Canada. They meet interpreted characters from the time period and collect information to examine key social and political issues that led to the rebellion. It culminates with a lively Town Hall debate where students must defend their position to see which side will emerge victorious!
Duration:  Half day [1.75 hours]
Available:  May to June, September to mid-November

BACK TO SCHOOL  Grade 2 and 3
Spend some time in our 1860s schoolhouse where students are encouraged to understand the experience of early settlers by assuming the identities of children from a typical period community. A costumed school teacher leads the class through a variety of activities, including working on a slate, participating in a spelling bee, playing 19th-century games and practicing the 3Rs. Back to School is a half day program providing exclusive use of the school house. It is recommended that you extend the program to a full day, providing students a half-day guided tour of the rest of the Village.
Duration:  Half day [1.75 hours] or full day [3.5 hours]
Available:  January to April (full day recommended)

Additional programs including secondary-level programming can be found at www.blackcreek.ca
At Kortright Centre for Conservation students are immersed in a natural setting and provided an opportunity to learn, hands-on, about sustainable living, stewardship and the environment. Curriculum-linked programs build on in-class learning and invite students to connect with nature and better understand their relationship with and responsibility to the natural world around them.
FORCES CAUSING MOVEMENT & KITE FLYING Grade 3
Students learn to identify the forces of gravity, magnetism, electrostatic force, wind, tension and friction through hands-on activities and experiments in this introduction to Forces Causing Movement program. Using investigative techniques, students are challenged to determine the effects of changing the amount of force applied to an object and observe natural forces in action. Extend this program to include making and flying kites!

Duration: Half day (2 hours)
Available: April to October

HABITATS AND COMMUNITIES Grade 4
From forests and streams to wetlands and meadows, Kortright Centre boasts a rich variety of habitats for students to experience first-hand. Learners will identify producers, consumers and decomposers that form the communities in these areas and explore the natural environment that these species call home. The human dimension is considered in a discussion on the effects of human activities on resident plants and animals.

Duration: Half day (2 hours)
Available: Year-round

CONSERVATION OF ENERGY AND RESOURCES Grade 5
Kortright offers students a unique opportunity to observe and understand sustainable technology through renewable energy demonstrations. A hike along our Power Trip Trail displays practical, everyday, alternative energy sources. An appreciation of conservation is developed through hands-on exercises challenging students to produce the energy generated by solar panels and windmills through the use of a bike or hand pump.

Duration: Half day (2 hours)
Available: Year-round

WATER SYSTEMS Grade 7 and 8
Students examine both man-made and natural water systems at Kortright to increase their awareness that water is crucial to life and a valuable resource that needs to be managed sustainably. Activities include dipping for aquatic invertebrates and water quality testing that can reveal the health of the environment, and studying the water conservation measures currently employed at the Centre.

Duration: Half day (2 hours)
Available: April to November

Additional programs including secondary-level programming can be found at www.trca-education.ca
OUTREACH EDUCATION

Let us bring nature education to you! Our passionate, knowledgeable instructors come prepared with all the required tools and materials to deliver relevant, hands-on experiences to students through curriculum-linked programs and community-based action projects. Early registration is recommended, as these in-class programs fill up quickly.

NEW at TOMMY THOMPSON PARK

Elementary-level environmental education field trips providing unique opportunities to experience the phenomenon of Migration, explore urban wildlife Habitats or take action by raising and planting Aquatic Plants, all in the heart of Toronto!

For further details, visit TommyThompsonPark.ca or call 416-667-6295
NEEDS OF LIVING THINGS Grade 1

Sensory games and hands-on activities deepen students’ understanding of their senses and the many ways in which animals use theirs to meet their own needs.

Duration: Half day (2 hours)
Available: Year-round

LEAF LINKS Grade 3

Students learn about the important roles that trees play and have the opportunity to use simple identification keys to learn about the characteristics of local plant life and different tree species. Using the trees from your own community or school ground elicits prior knowledge and allows the learning to continue once we leave.

Duration: Half day (2 hours)
Available: Year-round

WETLAND ECOSYSTEMS Grade 3, 4 and 7

Through a variety of engaging and interactive activities, students learn about the important roles that wetlands play and explore the types of animals and plants living in Ontario's wetlands.

Duration: Half day (2 hours)
Available: Year-round

INSTINCTS FOR SURVIVAL Grade 4 and 7

Experience life on the wild side! Students assume the role of an indigenous species to simulate predator-prey relationships in an active, outdoor food-web game. This popular game reinforces the concepts of habitats and communities, provision of basic needs, food chains, trophic levels, energy flow and pyramid of numbers. It also looks at human impacts on animal survival.

Duration: Half day (2 hours)
Available: Year-round

CLIMATE CALAMITY Grade 5 and 7

When it comes to climate change, there is little time to waste. Students learn to separate fact from fiction by playing a greenhouse gas game and learning about human activities that accelerate the Earth's change in climate. Stewardship and what we can do to help is also discussed.

Duration: Half day (2 hours)
Available: Year-round

CLEAN WATER, CLEAR CHOICES Grade 7 and 8

A classroom experiment gets students thinking about different water filtration methods. Working in teams, they attempt to clean polluted water using miniature versions of water filtration items that represent equipment found in municipal waste water treatment facilities.

Duration: Half day (2 hours)
Available: Year-round

YELLOW FISH ROAD PROGRAM Grade 2 to 8, Community Groups

An indoor lesson and an interactive model help students learn how storm drains are linked to local water bodies. An outdoor component involves marking storm drains with yellow fish symbols and distributing educational leaflets to increase residents' awareness of storm water pollution.

Duration: Half day (2 hours)
Available: April to October

AQUATIC PLANTS PROGRAM Grade 3 to 8

Students will grow native aquatic plants from seed in your classroom and transplant them on a trip to a local wetland. This outdoor program includes engaging activity stations that help students to understand the value of wetland ecosystems and the important roles they play in maintaining the ecological health of our region. Students will have fun outdoors while learning to care for their environment!

Duration: Half day (2 hours)
Available: May and June
TRCA EDUCATION SITES

WE CAN COME AND SEE YOU!
Through our mobile Outreach Education programs we bring nature education to you. See pages 15 to 17 for more details.
Toronto and Region Conservation’s (TRCA) educational, overnight programming at Lake St. George, Claremont and Albion Hills offers an exciting and distinctive opportunity for students to learn and grow, both as individuals and as a member of the class. With access to unique environmental and geographic resources such as a kettle lake, solar-powered pontoon boat and endless hiking and skiing trails, students are provided the backdrop to build confidence, develop leadership skills and bond with one another. All excursions are curriculum-linked, customized to your groups’ specific needs and delivered by our passionate and knowledgeable OCT-certified teachers.

Overnight programs are available at:

**ALBION HILLS FIELD CENTRE (Caledon)**

**CLAREMONTE FIELD CENTRE (Pickering)**

**LAKE ST. GEORGE FIELD CENTRE (Richmond Hill)**

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**SAMPLE OVERNIGHT TRIP ITINERARY**

(for Lake St. George Field Centre)

<table>
<thead>
<tr>
<th>Grade(s): 7</th>
<th># of students: 40</th>
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<table>
<thead>
<tr>
<th><strong>DAY 1</strong></th>
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<tbody>
<tr>
<td><strong>ARRIVE</strong></td>
<td></td>
</tr>
<tr>
<td>MORNING PROGRAM</td>
<td>Check-in and meet centre staff</td>
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<tr>
<td>LUNCH</td>
<td></td>
</tr>
<tr>
<td>AFTERNOON PROGRAM</td>
<td>Group Dynamics</td>
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<tr>
<td>DINNER</td>
<td></td>
</tr>
<tr>
<td>EVENING PROGRAM</td>
<td>Night Hike or Owl Prowl</td>
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<tr>
<th><strong>DAY 2</strong></th>
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<tbody>
<tr>
<td><strong>BREAKFAST</strong></td>
<td></td>
</tr>
<tr>
<td>MORNING PROGRAM</td>
<td>Cross-Country Skiing</td>
</tr>
<tr>
<td>LUNCH</td>
<td></td>
</tr>
<tr>
<td>AFTERNOON PROGRAM</td>
<td>Wilderness Survival Skills</td>
</tr>
<tr>
<td>DINNER</td>
<td></td>
</tr>
<tr>
<td>EVENING PROGRAM</td>
<td>Legends of Lake St. George</td>
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<table>
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<tr>
<th><strong>DAY 3</strong></th>
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<tbody>
<tr>
<td><strong>BREAKFAST</strong></td>
<td></td>
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<tr>
<td>MORNING PROGRAM</td>
<td>Introduction to GPS Technology</td>
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<tr>
<td>DEPART (if 3-day trip) or LUNCH (if 5-day trip)</td>
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</tr>
<tr>
<td>AFTERNOON PROGRAM</td>
<td>Instincts for Survival</td>
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<tr>
<td>DINNER</td>
<td></td>
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<tr>
<td>EVENING PROGRAM</td>
<td>Astronomy</td>
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<table>
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<tr>
<th><strong>DAY 4</strong></th>
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</thead>
<tbody>
<tr>
<td><strong>BREAKFAST</strong></td>
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<tr>
<td>MORNING PROGRAM</td>
<td>Eco-footprint</td>
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<tr>
<td>LUNCH</td>
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<tr>
<td>AFTERNOON PROGRAM</td>
<td>Coureurs De Bois: Fur Trading Game</td>
</tr>
<tr>
<td>DINNER</td>
<td></td>
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<tr>
<td>EVENING PROGRAM</td>
<td>Scavenger Hunt and Campfire</td>
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<tr>
<th><strong>DAY 5</strong></th>
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<tbody>
<tr>
<td><strong>BREAKFAST</strong></td>
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<tr>
<td>MORNING PROGRAM</td>
<td>Nature Art or Nature Photography</td>
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<tr>
<td>LUNCH</td>
<td></td>
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<tr>
<td>DEPART</td>
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An ideal place to host your
CROSS-COUNTRY RUN

From regional to provincial meets, we’ve got the trails for you. Run sites are available at the following conservation areas:

- ALBION HILLS, Caledon
- BOYD, Vaughan
- BRUCE’S MILL, Stouffville
- HEART LAKE, Brampton
- PETTICOAT CREEK, Pickering

www.trca.on.ca

ALBION HILLS FIELD CENTRE

Creating memories and lasting impressions for over 50 years, Albion Hills is the Toronto and Region Conservation’s (TRCA) residential field centre with both the longest history and the longest list of visitors! With OCT-certified teachers, immersive lessons and fantastic resources like our low-ropes course and cross-country paths, Albion Hills is the perfect site to bring your class!
ALBION HILLS

COUREURS DE BOIS: THE FUR TRADING GAME Grade 4 to 8
Relive an important part of Canadian history. This simulation game immerses students in the lifestyle of the “Runners of the Woods”, the early French settlers who paddled their canoes through Canadian waterways trading goods with First Nations for furs. Students learn how European contact changed the lives of First Nations People. Bartering and orienteering skills are developed as they travel among the villages.

Duration: Half day (2 hours)
Available: March to early April

CROSS-COUNTRY SKIING Grade 4 to 8
Explore the trails of Albion Hills with a Nordic twist. Skis, boots and poles are provided, followed by a group lesson on basic techniques and safety considerations. A ski tour of the property will follow to allow time for students to hone their skills.

Duration: Half day (2 hours)
Available: December to March (weather permitting)

INSTINCTS FOR SURVIVAL Grade 4 to 8
Experience life on the wild side! Students will assume the role of an indigenous species while fighting to maintain a place on the food chain. This predator-prey simulation teaches students about relationships within the food web and also looks at the human impact on animal survival while they play this active, outdoor adventure game.

Duration: Half day (2 hours)
Available: Year-round

NATURE ART Grade 4 to 8
Albion ArtFest! Awaken the creativity within by combining different artistic styles and techniques inspired by nature. Students take a short hike, observing the natural landscape through the eyes of an artist, searching for vistas and plants to be used in their art. A combination of solar prints, sketching, watercolour’s and creative writing are explored to capture each student’s unique artistic impression of Albion Hills.

Duration: Half day (2 hours)
Available: Year-round

STREAM STUDY Grade 4 to 8
An investigation of the Centreville Stream, a tributary to the Humber River, provides students with the opportunity to observe, measure, experiment with and collect biophysical data. An emphasis will be on exploring and identifying biodiversity using classification tools. Students analyze their findings to determine if the stream ecosystem is healthy and biologically diverse. Connections are made between the stream and other systems.

Duration: Half day (2 hours)
Available: March through September

WILDERNESS SURVIVAL SKILLS Grade 4 to 8
Survivor Albion! Working as a cooperative team in this simulation activity, students are challenged to engineer a shelter constructed from natural materials, build a small cooking fire to make hot chocolate, and signal for help. Safety and a no-trace philosophy are emphasized in this program.

Duration: Half day (2 hours)
Available: Year-round

GROUP DYNAMICS Grade 5 to 8
Students work in teams to solve a variety of active challenges in our low ropes course. Team success depends on a combination of cooperation, communication, physical and mental effort from all students. The emphasis is put on the process, and is designed to instill self-confidence, develop relationships and build trust and respect among team members.

Duration: Half day (2 hours)
Available: Year-round

ORIENTEERING Grade 4 to 8
You can choose from two different Orienteering programs. In Photo-Orienteering, students work cooperatively in pairs to analyze a series of photographs, determining the location of the photographer using accurate compass skills and deductive reasoning. Score-Orienteering also involves teamwork; however students are challenged to become experts in map interpretation and navigation by using a compass to find a series of hidden targets.

Duration: Half day (2 hours)
Available: Year-round

Additional programs including secondary-level programming can be found at www.trca-education.ca
CALLING ALL
SCOUTS, GUIDES, CAMPS, TEAMS, and SCHOOL RETREATS

Reconnect with one another and nature, earn badges, gain experiences to last a lifetime and enjoy the great outdoors at Toronto and Region Conservation Field Centres while we take care of the details. Weekend programming to suit any groups’ needs, objectives or focus is available.

Give your group an unforgettable experience.
Call us: (416) 667-6299 Visit us: www.trca.on.ca/weekends

CLAREMONT FIELD CENTRE

Located just north of Toronto, Claremont Field Centre is a cedar log building with a wood burning fireplace that provides a cozy backdrop for your overnight, educational experiences. Our OCT certified teachers will share their passion with your students as they are immersed in engaging, environmental programming!
INSTINCTS FOR SURVIVAL Grade 4 to 8
Experience life on the wild side! Students will assume the role of an indigenous species while fighting to maintain a place on the food chain. This predator-prey simulation teaches students about relationships within the food web and also looks at the human impact on animal survival, while they play an active, outdoor adventure game.

Duration: Half day (2.5 hours)
Available: March through September

WILDERNESS SURVIVAL SKILLS Grade 4 to 8
Working as a cooperative team in this simulation activity, students are challenged to engineer a shelter constructed from natural materials, build a small cooking fire to make hot chocolate, and signal for help. Safety and a no-trace philosophy are emphasized in this program.

Duration: Half day (2.5 hours)
Available: Year-round

CROSS-COUNTRY SKIING Grade 4 to 8
Explore the trails of Claremont with a Nordic twist. Skis, boots and poles are provided, followed by a group lesson on basic techniques and safety considerations. A ski tour of the property will follow to allow time for students to hone their skills.

Duration: Half day (2.5 hours)
Available: Winter

STREAM STUDY Grade 4 to 8
An investigation of a local stream provides students with the opportunity to observe, measure, experiment, and collect biological and physical data. After interpreting the results, the young scientists will then determine if the stream ecosystem is healthy and biologically diverse.

Duration: Half day (2.5 hours)
Available: Spring, Summer, Fall

POND STUDY Grade 4 to 8
Ever wonder what lurks beneath the surface of local ponds? Students will explore the unknown by becoming acquainted with the characteristics of healthy pond ecosystems. Collecting and identifying pond organisms illustrates how these animals have adapted to their ecological habitat.

Duration: Half day (2 hours)
Available: Spring, Summer, Fall

ABORIGINAL STUDIES Grade 3 to 8
Students will first learn about the history of local First Nations through discussions and an examination of actual artifacts. Hands-on activities like participating in historic games of skill, using a fire bow, pounding corn and baking Bannock help bring the history of the culture and people to life.

Duration: Half day (2.5 hours)
Available: Year-round

TREASURE MAPPING Grade 6 to 8
‘X’ marks the spot! This activity introduces students to mapping. Participants are equipped with all of the necessary supplies to create a map and hide a treasure. Paces and bearings are used to develop a route, and clues are left as to the location of the treasure.

Duration: Half day (2 hours)
Available: Year-round

PHOTO ORIENTEERING Grade 6 to 8
In this program students are introduced to, or have the opportunity to refine, their compass navigation skills. Working with a partner and using a booklet of photographs, accurate compass skills and deductive reasoning, students will determine the exact location of where each photograph was taken. They will be able to check their accuracy by recording the compass bearing of each site.

Duration: Half day (2.5 hours)
Available: Year-round

Additional programs including secondary-level programming can be found at www.treca-education.ca
LAKE ST. GEORGE FIELD CENTRE

Lake St. George provides an atmosphere reminiscent of cottage country, nestled within the city limits. This certified Eco-Centre is the perfect backdrop for class bonding and offers unparalleled educational resources. Extend your students’ learning and development through exciting programming with our OCT certified teachers in a setting and experience they’ll never forget!

ELEMENTARY TEACHER PROFESSIONAL DEVELOPMENT

TRCA’s nature-based PD courses build skills that support curriculum links through experiential learning and proven teaching methods, in authentic environments.

Offerings include:

- VOICES FROM THE LAND: ART & CULTURE IN NATURE
- TEACHING & LEARNING WITH MONARCH BUTTERFLIES
- CREATING MONARCH HABITATS
- GLOBAL POSITIONING SYSTEMS (GPS) CERTIFICATION

Full-day or half-day workshops are offered at fully equipped educational facilities. Certification and/or licencing are available in appropriate areas, upon completion.

For information on programs, dates and locations, visit: www.trca-education.ca
LAKE ECOLOGY  Grade 4 to 8
Take a ride on our solar-powered pontoon boat! Students have the unique opportunity to learn about glacial kettle lakes while enjoying a boat ride on Lake St. George. Participants will record data that allows them to create a profile of the lake. They will also be introduced to water sampling, perform chemical tests on water samples, and graph and interpret the results.
Duration: Half day (2.5 hours)
Available: Spring, Summer, Fall

FISH MANAGEMENT  Grade 4 to 8
What varieties of fish species swim in Lake St. George? Students will answer that question by conducting an experiment, beginning with a fishing expedition using our 80-metre-long seine net. They will identify fish using identification keys and create drawings of the different species. Students will also be encouraged to weigh and measure the length of the fish before employing methods of “gentle release” back into the water.
Duration: Half day (2.5 hours)
Available: Spring, Summer, Fall

INTRODUCTION TO GPS TECHNOLOGY  Grade 7 and 8
Students will learn how this technology works and relates to topographic maps. They will gain experience with the UTM (Universal Transverse Mercator) system using a handheld GPS unit and will be challenged to successfully navigate to various checkpoints in an orienteering challenge.
Duration: Half day (2.5 hours)
Available: Year-round

INSTINCTS FOR SURVIVAL  Grade 4 to 8
Experience life on the wild side! Students will assume the role of an indigenous species while fighting to maintain a place on the food chain. This predator-prey simulation teaches students about relationships within the food web and also looks at the human impact on animal survival, while they play an active, outdoor adventure game.
Duration: Half day (2.5 hours)
Available: Year-round

WILDERNESS SURVIVAL SKILLS  Grade 4 to 8
Working as a cooperative team in this simulation activity, students are challenged to engineer a shelter constructed from natural materials, build a small cooking fire to make hot chocolate, and signal for help. Safety and a no-trace philosophy are emphasized in this program.
Duration: Half day (2.5 hours)
Available: Year-round

CROSS-COUNTRY SKIING  Grade 4 to 8
Explore the trails of Lake St. George with a Nordic twist. Skis, boots and poles are provided, followed by a group lesson on basic techniques and safety considerations. A ski tour of the property will follow to allow time for students to hone their skills.
Duration: Half day (2.5 hours)
Available: Winter

NIGHT HIKE  Grade 4 to 8
Explore the Lake St. George property under the cover of darkness while engaging all the senses to develop an appreciation for the specialization of the nocturnal world. With consideration given to theme, weather and time, possible activities include owl calling, moon mints, chalk sketching, story-telling and astronomy investigations.
Duration: Evening program (1.5 hours)
Available: Year-round

COUREURS DE BOIS: THE FUR TRADING GAME  Grade 4 to 8
Relive an important part of Canadian history. This simulation game immerses students in the lifestyle of the “Runners of the Woods”, the early French settlers who paddled their canoes through Canadian waterways trading goods with First Nations for furs. Students learn how European contact changed the lives of First Nations People. Bartering and orienteering skills are developed as they travel among the villages.
Duration: Half day (2.5 hours)
Available: Year-round

Additional programs including secondary-level programming can be found at www.trca-education.ca
BRINGING NATURE EDUCATION TO YOUR SCHOOL:
Planning for an Outreach Education program

• Registration opens on August 1 every year. Programs fill up quickly and they are allocated on a first-come, first-served basis, so get your request in early!

• To request a booking or inquire about programming, call us at 416-661-6600 or email your inquiry to wow@trca.on.ca

• Watershed on Wheels (WOW) programs are delivered to four classes at your school. These classes can be varying grades and each class can choose whichever program is best suited to them - share the experience!

• Program length can be adjusted to fit your requirements. Inquire at time of booking.

DAY TRIP PLANNING TEMPLATE

Grade(s): _____________________________  # of students: ______________

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DAY TRIP PLANNING CHECKLIST

- Coordinate school schedule with excursion dates.
- Make deposits with TRCA to secure preferred trip dates.
- Book your transportation.
- Communicate with Parents:
  - Price
  - Date(s)
  - Safety/Permission Forms
- Confirm final numbers and settle balance with TRCA.

ENJOY YOUR TRIP!

HELPFUL HINTS

• Inclusivity and equity are integral: Field Centres can accommodate students with mobility concerns. Share your needs with us!

• Payments can be a hassle, but with TRCA you control the process (payments, collections, payment plans etc.) and only two simple payments are required: deposit and balance.

• Invite another class, or even another grade, to help reduce the per student cost of expenses like transportation. Visitor Services can assist you with booking different programs for each class or grade.
OVERNIGHT PLANNING TEMPLATE
For 3-day or 5-day trip

Grade(s): ___________________  # of students: ___________________

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<th>DAY 1</th>
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<td>MORNING PROGRAM</td>
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<td>MORNING PROGRAM</td>
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<td>DEPART (if 3-day trip) or LUNCH (if 5-day trip)</td>
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<td>AFTERNOON PROGRAM</td>
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<td>DEPART</td>
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PLANNING AN OVERNIGHT TRIP

OVERNIGHT PLANNING CHECKLIST

☐ Coordinate school schedule with proposed overnight excursion dates.
☐ Make deposits with TRCA to secure preferred trip dates.
☐ Schedule site visit or phone session with Education Supervisor to review and select programs.
☐ Book your transportation.
☐ Communicate with Parents:
  • Price  • Date(s)  • Safety/Permission Forms
  • Packing list/expectations
☐ Complete dorm assignments, work groups and any other necessary forms.
☐ Confirm participant numbers with TRCA and make final payment.

ENJOY YOUR TRIP!
HOW TO REACH US

INQUIRIES, BOOKINGS AND INFORMATION FOR:
Kortright Centre for Conservation, Black Creek Pioneer
Village, Tommy Thompson Park, Educational Field Centres
at Albion Hills, Claremont and Lake St. George

PHONE
416-667-6295, follow prompts

WEB
www.trca-education.ca

EMAIL
customerservice@trca.ca

BOOKING REQUESTS
for Watershed on Wheels and Outreach Education

PHONE
Peel Region: 416-661-6600 ext. 5764
All Other Regions: 416-661-6600 ext. 5623

EMAIL
wow@trca.on.ca

ADDITIONAL INFORMATION
for Watershed on Wheels and Outreach Education

WEB
wow@trca.on.ca
www.trca-education.ca

Ontario EcoSchools...
Outdoor experiential learning and professional development supports the Curriculum and Teamwork & Leadership sections of your Ontario EcoSchools certification application.
Connect with your EcoTeam Lead to see how YOU and YOUR CLASS can contribute to your school’s application.

SUPPORT ECOLOGICAL LITERACY AT YOUR SCHOOL.
GET THEM OUTSIDE!

For more information visit www.ontarioecoschools.org
OUR EDUCATION CENTRES AND PROGRAMS

Albion Hills Field Centre
Caledon, Ontario

Black Creek Pioneer Village
Toronto, Ontario

Bruce’s Mill Conservation Area
Stouffville, Ontario

Claremont Field Centre
Claremont, Ontario

Kortright Centre for Conservation
Vaughan, Ontario

Lake St. George Field Centre
Richmond Hill, Ontario

Tommy Thompson Park
Toronto, Ontario

Outreach Education
Your School

www.trca-education.ca