

Environmental Education with ABCA

Virtual, School Yard & Field Trips

SPRING 2022

VIRTUAL

Careers in Conservation

Learn about the different jobs and positions at the ABCA and how you can prepare academically to be part of this exciting field. Grade 10 Career Studies

Get to Know Your H2O

Dive in and learn about where the water you use every day comes from, where it goes after you're done using it and how your use affects the overall water system, both natural and human constructed. Grade 11 Chemistry

The above virtual programs are sponsored by Next Era Energy and Cordelio Power for ABCA Watershed Schools only.

\$100 for schools outside the ABCA watershed.



Choose your own location: School Yard or Field Trip

Climate Change CCA, MDCA & RGCA

Participate in active games and demonstrations to help understand how the carbon cycle works and how climate change impacts our local environments.

Grade 10 Science; Grade 11 Geography

Species at Risk CCA, MDCA & RGCA

Learn why some species struggle for survival while others thrive through participating in hands-on activities. Explore the natural and human-related factors affecting local aquatic animals.

Grade 9 Science; Grade 12 Resource Management

Save Our Soils CCA, MDCA & RGCA

Dig in and discover what soil is made of. Investigate the physical, chemical, and biological properties of soil. Soil sampling and demonstrations help with understanding how to manage soil.

Grade 9 Geography; Grade 11 Physical Processes, Grade 12 Resource Management

SCHOOLYARD PROGRAM FEES (HST INCLUDED)

The following fees are for ABCA

Watershed Schools:

\$120 per program

OR

\$300 for full day

High Schools in Goderich, Listowel and Wingham please call for pricing!

[MDCA: Morrison Dam Conservation Area](#)

[CCA: Clinton Conservation Area](#)

[RGCA: Rock Glen Conservation Area](#)

FIELD TRIPS

Fantastic Fossils RGCA

Travel back in time and discover what Southern Ontario looked like 400 million years ago. Hike through history into the Ausable Gorge in search of fossils. Grade 9 Geography; Grade 12 Earth & Space Science

What's in the Water? MDCA & CCA

Become a field technician as you search for aquatic creatures, test the water chemistry, and assess the physical attributes of the water system. Make a hypothesis about the water quality and its ability to withstand environmental change. Grade 9 Science

GPS Journey CCA & RGCA

Discover the world of the Global Positioning Systems, including the history of mapping and use of technology. Learn how GPS data is used by the ABCA. Head out on a GPS adventure to find all the waypoints and learn more about the natural world. Grade 9 Geography; Grade 11 Spatial Technologies; Grades 9-12 Physical Education

FIELD TRIP FEES

\$7.50/student (HST included) for one 2 hour program

\$14.00/student (HST included) for two 2 hour programs