



Environmental Education
in Classrooms and Communities

Book Your Free Environmental Science Presentations

Dear Educators:

Ontariogreen Conservation Association has engaging, free presentations based on the Ontario Science Curriculum, to complement your course work or to contribute to your ECO School program. As well, we can help schools with schoolyard naturalization, planning outdoor classrooms and we can provide Coyote education.

Established in 2012, Ontariogreen is a registered charity dedicated to providing environmental education in classrooms and communities. Ontariogreen grew out of the work pioneered, since 2007, by Liz Benneian, former president of Oakvillegreen Conservation Association. At the request of teachers, Liz developed environmental science presentations that grew into a full suite of curriculum-based presentations for Kindergarten to Grade 8. Liz is a former journalist who has a degree in Science from the University of Toronto and has received local, provincial and national awards for her environmental work.

For more information please contact, Liz at ontariogreenca@gmail.com or call her at 905-562-3819. We look forward to working with you.

Bree-Anne Wilson

Board Chair, Ontariogreen Conservation Association, ontariogreenca@gmail.com, www.ontariogreen.ca

Ontariogreen Conservation Association's Environmental Programs

We have noted where these programs fit into the Ontario Science Curriculum

Kindergarten — ***Terrific Trees*** — 20 minutes — this presentation introduces students to some interesting native trees they can find in their community and talks about the important role trees play in our urban environment.

Grade 1 — ***The Power Of One: What You Can Do To Save the Planet*** — 20 minutes
(Understanding Matter and Energy: Energy in Our Lives)

Grade 1 — ***Global Warming: What You Can Do To Make A Difference*** — 20 minutes
(Understanding Matter and Energy: Energy in Our Lives)

Grade 1 — ***Zero Waste: Cleaning Up Our Planet*** — 20 minutes
(Understanding Matter and Energy: Energy In Our Lives)

Grade 1 — ***When The Forest Falls Asleep: a lyrical tale of how plants and animals prepare for winter*** — 20 minutes
(Understanding Matter and Energy: Energy In Our Lives)

Grade 2 — ***Beneficial Bugs: A look at the Critical Importance of Nature's Smallest Creatures*** — 30 to 40 minutes
(Understanding Life Systems: Growth and Changes in Animals)

- Grade 3 — ***Pretty Amazing Plants: The Good Things (And a Few Bad Things) That Are Growing All Around Us*** — 40 minutes (Understanding Life Systems: Growth and Changes In Plants)
- Grade 3 — ***Soil: The Dirt On The EcoSystem Beneath Our Feet*** — 40 minutes (Understanding Life Systems: Growth and Changes In Plants)
- Grade 4 — ***No Place Like Home: Local Habitats, The Creatures That Live There and The Threats They Face*** — 40 minutes (Understanding Life Systems: Habitats and Communities)
- Grade 5 — ***Zero Waste — Setting a Goal To Clean Up The Planet*** — 40 minutes (Understanding Earth and Space Systems and Conservation of Energy and Resources)
- Grade 6 — ***Bright Ideas: Energy Saving/Creating Ideas From Around the World*** — 40 minutes (Understanding Matter and Energy: Electricity and Electrical Devices)
- Grade 6 — ***Restoring Nature: Naturalizing Urban Areas For A Healthier Environment*** — 60 minutes (Understanding Life Systems: Biodiversity) — Interactive component
- Grade 7 — ***Sustainable Cities — Creating A Resilient Urban Ecosystem*** — 60 minutes (Understanding Life Systems: Interactions In The Environment)
- Grade 7 — ***Transportation and the Future of Cars*** — 60 to 70 minutes — Interactive component (Understanding Life Systems and Interactions in the Environment)
- Grade 8 — ***Managing Waste: Is Our Current System Working and What Are The Alternatives?*** — 60 to 70 minutes (Understanding Structures and Mechanisms: Systems In Action)
- Grade 8 — ***Essential Element: Protecting Our Water Sources*** — 60 to 70 minutes (Understanding Earth and Space Systems: Water Systems)
- Grade 8 — ***Improving Biodiversity: Why The Web Of Life Is A Safety Net*** — 60 to 70 minutes (Understanding Earth and Space Systems: Water Systems)

Presentations Suitable For All Grades

Our Urban Forest: Why Trees Are Important — 15 to 20 minutes **Urban Animals** — 40 minutes
Water: The Essential Element — 20 minutes **Top 10 Things You Can Do For The Planet** — 20 minutes

Living With Coyotes — 40 minutes. At the request of the Town of Oakville, this presentation was developed to explore the coyote's role in the ecosystem. Based on expert advice, it also teaches students what to do if they encounter a coyote. The presentation includes an interactive portion where students get a chance to play act what they have learned. It is suitable for all ages though we suggest the presentation be given separately to Grades K to 3 and 4 to 8.

Urban Forest Walks — Walk through your neighbourhood to a local natural area and learn about the urban forest, invasive plants, local wildlife, water management, good urban design and more. Walks take about 1 to 1.5 hours depending on the site.

Going Wild — How Greening Your Schoolyard Improves Biodiversity — a special presentation for schools who are undertaking a schoolyard greening.

Grades 4 to 8

The Trumpeters' Tale: The amazing conservation success story of Ontario's Trumpeter Swans — 45 minutes

Special Needs

Discovering Nature: Learn about the interesting plants and animals in your own community — 40 minutes

Presentations For Teachers

Schoolyard Greening — 20 to 30 minutes

The Classroom Outdoors — 25 to 30 minutes

Contact Liz Benneian, Executive Director and Manager, Environmental Education, by email at ontariogreenca@gmail.com or phone her at 905-562-3819.

Visit our website at: www.ontariogreen.ca