

**BUILD YOUR OWN PROGRAM:** Secondary teachers have the opportunity to choose programs and plan a day that connects with their classroom learning. (\*Activities marked with an asterisk are included in every trip).

| Activity                                     | Description   | Duration             |
|--|---|----------------------|
| *What is an Environmental Organization?      | Have you ever wondered what environmental organizations are all about? This 30 minute presentation will help students understand the importance of environmental organizations and how they operate.  | 30 minutes           |
| *I Have... Who Has?                          | Students will learn key terms in a fun interactive activity involving the entire class. A great activity to challenge their communication and listening skills.   | 30 minutes           |
| *Discovering Fish, Wildlife and our Heritage | Want more than just a tour? Our interactive tour will keep students on their toes asking questions and making connections.  | 45 minutes           |
| Pay to Play                                  | To be or not to be a consumptive wildlife user... Students will learn the difference between consumptive and nonconsumptive recreation and how these activities affect wildlife. This game will also teach students how to be responsible wild-life recreationalists, and how money is generated to fund the conservation of wildlife.                              | 45 minutes to 1 hour |
| Checks and Balances                          | Have you ever managed your own population of animals? This game will challenge students to make important decisions in order to keep their animal population in check and their ecosystem balanced. Students will learn the factors that affect the size of a wildlife population, and how those factors can be minimized in order to help keep populations stable. | 45 minutes to 1 hour |
| Fish Population Study                        | Cast your line out and see what you bring back in! Learn how to weigh, measure and identify different species of fish and evaluate the importance of sampling wildlife.   | 45 minutes to 1 hour |
| Invasive Species Case Study                  | Who doesn't belong here? Learn about different invasive species and how they are affecting native plant, animal and fish species. Learn about their introduction to Ontario, their ecology and what you can do to help stop their spread.   | 30 to 45 minutes     |
| Extirpated Species Case Study                | Where have all the Atlantic Salmon, Elk and Wild Turkey gone? Learn how these animals were extirpated from Ontario, and how they have been brought back, thanks to the efforts of anglers and hunters.  | 30 minutes           |
| H.I.P.P.O.                                   | No, not the animal. H.I.P.P.O. stands for the 5 main contributors to the loss of biodiversity in the world! Learn what these contributors are and what we can do to help stop species loss so that we can strive for a balanced, healthy ecosystem in Ontario, and around the world.  | 30 minutes           |
| Geo-caching Scavenger Hunt                   | Technology is great, but it's even better when you can use it OUTDOORS! Students will be sent on a scavenger hunt using GPS units in order to solve a mysterious puzzle!  | 45 minutes to 1 hour |
| Ecosystem Jenga                              | Block-by-block, students will create an ecosystem with essential biotic and abiotic factors. But don't let the tower fall, or your ecosystem must start from the very beginning!  | 45 minutes           |
| Ecological Footprint Calculation             | How big is <i>your</i> footprint? Students will calculate their ecological footprint to learn what their demand on the Earth's ecosystems is. Students will also brainstorm ways in which they can minimize their footprint.  | 15 minutes           |
| Act of Green Pledge                          | Reflecting back on the day, students will be challenged to make a pledge of one action they can take to help make the world a healthy place for all living things.  | 15 minutes           |