

Bronte Creek Provincial Park - Education Programs

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www.OntarioParks.com

www.BronteCreek.org

www.Campsite24.ca

Grade 4

Science & Technology

Program Name	Curriculum and Topic	Location	Length
Wetland Explorations	Life Systems - Habitats and Communities - Describe structural adaptations of plants and animals that demonstrate a response of the living things to their environment. During this hands-on investigation, students will gain an appreciation of Ontario's wetlands. This program includes group activities and live animal collection. Students will learn about the factors that affect the stability of the wetland habitat.	Nature Centre Outdoor	1 hour
Discovery Tour	Life Systems - Habitats and Communities - Investigate the dependency of plants and animals on their habitat and the interrelationships of plants and animals living in a specific habitat. Discover the natural side of Bronte Creek Provincial Park through this slide show and centre tour. Take a closer look at Ontario's unique wildlife including: snakes, turtles, toads and honeybees.	Nature Centre Indoor	1/2 hour
Light and Sound	Energy and Control - Light and Sound Energy - Identify different uses of light in a home or in the community. - Describe the effect on the quality of life if light and sound could not be used as forms of energy Students will explore the house and learn how a person in the 1890's relied on sunlight and other alternatives to electricity to complete daily tasks. Through various activities such as candle making and shadow sketching, students will gain an understanding of how important light energy was to early farming families.	Spruce Lane Farmhouse Indoor	1 hour
House Tour	General house tour. See how energy was used and conserved even 100 years ago! How did they manage without hydro?	Spruce Lane Farmhouse Indoor	1/2 hour