



Cochrane Ecological Institute
Where Ideas Become Reality

Cochrane Foundation

Going Batty



Be part of Bat Conservation with Cochrane Ecological Institute, (CEI) as we research, educate, and take action to help bats. Let us dispel the myths about bats, explore their role in the ecosystem, and what we can do to help them. Then go on a field trip to a local waterway to learn how and where they live.

Program Duration: 40-60 minutes in Class
Local Half Day Field Trip

CEIs Mission: We are devoted to the preservation and conservation of cultural and biological biodiversity.

UN Goals: This unique program contributes to expanding opportunities for communities to take practical actions to safeguard the land and air around them according to the United Nations Sustainable Goals.

Curriculum Linked: This program is linked to the New Alberta & Old Curriculum as well as Service Badges (Guides, Scouts, JFW) for Elementary School aged youth.

Target Grades: Geared towards Grades 1-8.

Old Curriculum

Grade 1 Needs of Plants & Animals
Grade 2 Small Crawling & Flying Animals
Grade 3 Animal Life Cycles, Sound
Grade 4:Waste (toxins), Light & Shadow
Grade 5 Wetland Ecosystems
Grade 6 Air & Aerodynamics & Forests
Grade 7 Interactions & Ecosystems
Grade 8 Freshwater & Saltwater Systems

New Curriculum

Grade 4 Conservation is the preservation and protection of Earth's systems from pollution, depletion, or extinction.

Grade 6 Scientific explanations are based on data and evidence. Characteristics of ecosystems affect diversity of organisms.

Room Set Up: Table groups of 4-6 people, with pen, paper, and possibly journals. Computer, screen, projector and WIFI access for a PowerPoint presentation. Please have 2-3 parent or school volunteers ready if needed to assist students through four hands-on, table learning stations.

Goal: The program is designed to inspire and empower the youth of Cochrane to make connections with bats and learn ways to reduce their losses that will aid in their recovery. We encourage meaningful learning experiences with the real world that will provide youth with the tools needed to improve our ecosystem health.

To Book a Program: Contact CEI for your class, group, or event, see emails below. Programs are by donation to Cochrane Ecological Institute. Receipts provided.

Contact: cei@nucleus.com or greenthingsrbest@gmail.com