



Beaverhill Bird Observatory's BirdSmart Education Program



The Beaverhill Bird Observatory (BBO) is located near Tofield, Alberta, approximately 80 km East of Edmonton. We have been monitoring birds that migrate through and breed in the Beaverhill Natural Area since 1984. The BBO is a not-for-profit, registered charity, the oldest bird observatory in western Canada, and has extensive long-term data sets dating back to its founding. This data has, and continues to enable the BBO to track changes in bird populations, migratory routes, breeding success and survivorship. Our core programs are focused on monitoring migrating and breeding birds, environmental education, and acting as the designated steward of the Beaverhill Natural Area.

In the winter months, BBO runs an education program where staff give presentations on birds, conservation, and climate change to schools, daycares, after school groups, senior's residences/associations, private and other events. Presentations are customized for each grade level and tailored to the current Alberta curriculum. Most presentations include information on how to protect birds in local communities and how to reduce your impacts on climate change. In addition to the presentations, activities such as sketching or crosswords are provided to enhance learning whenever possible. A **live educational raptor** is brought to every event to further reinforce the material taught during educational presentations. We are also offering live, digital programming for when in-person presentations are not possible.

Topics

Preschool and Kindergarten (30 minutes): Falcons of Alberta, Owls of Alberta, Hawks of Alberta

Grade 1 - 2 (60 minutes): How Birds Survive Winter, Falcons of Alberta, Owls of Alberta, Hawks of Alberta

Grade 3-4 (60 minutes): Bird Conservation, Falcons of Alberta, Owls of Alberta, Hawks of Alberta, Raptors of Alberta

Grade 5 (60 minutes): Wetland Conservation, Bird Conservation, Falcons of Alberta, Owls of Alberta, Hawks of Alberta, Raptors of Alberta

Grade 6 (60 minutes): Bird Conservation, Birds in Flight, Falcons of Alberta, Owls of Alberta, Hawks of Alberta, Raptors of Alberta



Grade 7-9 (60 minutes): Birds in Ecosystems, Adaptations for Flight, Bird Conservation, Falcons of Alberta, Owls of Alberta, Hawks of Alberta, Raptors of Alberta

Grade 10-12 (60 minutes): Birds – An Early Warning System; Bird Diversity, Conservation, and Research; Birds in Ecosystems; Falcons of Alberta; Owls of Alberta; Hawks of Alberta; Raptors of Alberta

See our website for further details and curriculum links

Interactions with the Educational Birds

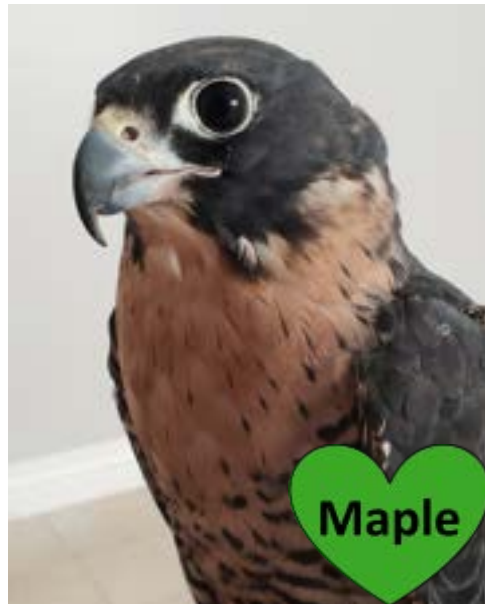
All presentations include one of the educational birds. We have an American Kestrel, a Peregrine Falcon, a Red-tailed Hawk, a Great-horned Owl, and a Burrowing Owl on the education team!

Supplementary Materials

All presentations also include supplementary activities such as word searches and crosswords appropriate to the grade level.

Digital Programming

BBO is now offering our workshops in a digital format over Google Meets in the event that in person workshops are not possible. The content and format will be as similar as possible to our in-person presentations, including the live educational bird appearing on screen.



Winter 2023 - 2024 Pricing for talks are as follows:

In-Person Presentations

School presentations within Edmonton	\$100
School Presentations outside of Edmonton	Based on mileage
Non-school presentations/events	\$150/hr
Digital	\$50

10% discount applies when multiple in-person talks are booked on the same day

* A minimum fee is required for in-person presentations to cover staff time and mileage *

For more information or to book a talk, email education@beaverhillbirds.com

