



## LESSER SLAVE LAKE BIRD OBSERVATORY TOURS

**All grades. Available spring and fall. Book early. Space is limited!**

Witness science in action at the Lesser Slave Lake Bird Observatory. Join us for a tour and if you are lucky you may even get to see a bird up close!

Learn about our monitoring program and participate in hands-on, curriculum-based activities for all ages related to bird banding and migration.

Don't miss out on this opportunity to be a part of a population monitoring program that helps scientists, governments, and environmental organizations conserve Canada's birds.



### Junior and Senior High MIGRATORY OWLS

Discover the mysterious world of owls. Examine owls physical characteristics, diet, and unique adaptations with the opportunity to see an owl up close.

### Bio 30

POPULATION MONITORING  
Classroom presentation and optional Bird Observatory fieldtrip. Work with real data to study changes and interactions between bird populations and ecosystem factors.



## Curriculum Field Trips & Classroom Programs

### Kindergarten

#### WHAT IS A BIRD?

Hands on discovery of what makes birds special. Examine birds physical characteristics, diet, and compare them to other animals.

### Kindergarten to Grade 1

#### LOST IN THE WOODS

Knowing what to do if you're lost in the woods can make it a little less scary. Join us and learn the 'do's and don'ts' of exploring the natural world.

### Grade 1

#### SEASONAL MIX-UP

Explore what adaptations animals and plants use to survive the winter. Enjoy indoor interactive activities and a short nature hike.

### Grade 2

#### WINTER WEATHER

Learn to describe temperature and what materials help insulate animals and humans from the cold. Design and construct a device to keep something cold!

### Grade 3

#### WINTER ANIMAL ADAPTATIONS

Discover adaptations of animals in the Boreal Forest used to survive cold winter conditions, then head out on a snowshoe adventure to look for evidence of these animals.

### Grade 4

#### PROVINCIAL PARK EXPLORERS

Explore the importance of parks and protected areas in Alberta. Students will delight in hands-on activities that demonstrate the importance of natural spaces.

### Grade 5

#### SNOW STUDY

Dig a snow pit and examine the properties of temperature and snow. Link weather and crystal structure to animal behaviour and human activity.

### Grade 7

#### THE GREAT BOREAL FOREST

Investigate plant and animal interactions in the boreal forest through this hands-on fieldtrip program.

### Bio 20

#### NITROGEN CYCLING IN THE BOREAL FOREST

Classroom presentation focusing on nitrogen exchange in the biosphere and the effect on living systems.

### Any Grade

#### LEEDING THE WAY

During this fieldtrip or classroom presentation, students will learn about the Boreal Centre's 'green features' and actions they can take to incorporate sustainability into their lives.

#### SURVIVAL SKILLS

Fire lighting, shelter building, snowshoeing, orienteering, animal tracking. Master some survival basics on this exciting field trip with our instructors.

#### YEAR-ROUND ECOLOGY HIKES

Enjoy a guided walk or snowshoe hike to discover the plants and animals living in the area. Learn about the adaptations necessary to survive and thrive in the Boreal Forest.



**We can create programs specifically for your individual class needs!**



## Why the Boreal Centre?

Year round programming from classrooms to community events. The centre offers outdoor space and picnic tables, an exhibit gallery, an onsite lab, and a large multi-purpose room for indoor programming. With easy access to the Trans Canada Trail, the centre is the perfect base for hiking, snowshoeing, x-country skiing, and endless exploring for your fieldtrip or event.

Join us for a tour of the bird observatory, and add on an afternoon program! Or spend a whole day at the centre exploring nature related topics. Follow-up the field trip with a classroom visit and activities with our educators.

### PRICING FOR GUIDED PROGRAMS

#### School Groups

**\$3/student** for programs at the BCBC

Adult supervisors are free!

#### Community Groups

**\$5/participant** for 1/2 day programs

**\$10/participant** for full day programs

Or

Minimum \$50 for 1/2 day programs and  
\$100 for full day programs

#### RENTALS

FREE cross-country ski and snowshoe rentals  
(December to April)



Follow us on Facebook for updates  
on weekend and family events

For more information or to book one of our programs:

Visit [www.borealbirdcentre.ca](http://www.borealbirdcentre.ca)

Call (780) 849-8240

Email [info@borealbirdcentre.ca](mailto:info@borealbirdcentre.ca)

We are located in the scenic Lesser Slave Lake Provincial Park



The Boreal Centre is a 15 minute drive north of Slave Lake.

To get here drive north of Slave Lake on Highway 88 for approximately 18.5 km

Boreal Centre for Bird Conservation  
P.O. Box 1076  
Slave Lake AB  
T0G 2A0

Education programs delivered by a  
partnership between:



[www.albertaparks.ca](http://www.albertaparks.ca)



[www.lslbo.org](http://www.lslbo.org)



# BOREAL CENTRE



## for Bird Conservation Education Programs

