

GRADE 4

HISTORICAL SANCTUARY WALK

Where: Kerry Wood Nature Centre

When: Year-round

Duration: 1–1.5 hours

Cost: \$99 per class for 1 hour programs, \$110 per class for 1.5 hour programs

Maximum Number of Students: 100 (3 classes)

Indoor/Outdoor: Entirely outside, please dress for the weather and wear proper footwear

Curriculum Connection:

- Social Studies
- English Language Arts
- Physical Education

Description: We'll lead your students on a themed nature walk in the Gaetz Lakes Sanctuary. Suggested themes include:

- Early settlement of Central Alberta and establishment of the Sanctuary
- Stories and adventures from author Kerry Wood

NATURE DISCOVERY WALK

Where: Kerry Wood Nature Centre or at your school

When: Year-round

Duration: 1–1.5 hours

Cost: \$99 per class for 1 hour programs, \$110 per class for 1.5 hour programs

Maximum Number of Students: 100 (3 classes)

Indoor/Outdoor: Entirely outside, please dress for the weather and wear proper footwear

Curriculum Connection:

- Science
- Physical Education

Description: We'll lead your students on a themed nature walk in the Gaetz Lakes Sanctuary or in a natural area near your school. Suggested themes include:

- Animal tracking
- Homes and habitats of common Central Alberta animals
- Seasonal changes and seasonal adaptations of animals

STARRY PLANETARIUM SHOW

Where: Kerry Wood Nature Centre or at your school

When: Year-round

Duration: 1–1.5 hours

Cost: \$110 per class for 1 hour programs, \$120 per class for 1.5 hour programs

Maximum Number of Students: 25 (1 class)

Indoor/Outdoor: Entirely inside

Curriculum Connection:

- Science
- English Language Arts
- Social Studies

Description: Explore the night sky during daylight hours with our mobile planetarium. Recognize that stars come in different colours. Find the patterns in the stars that we call constellations and watch how these patterns move with the seasons. Listen to the stories behind the pictures in the sky.

THE SCOOP ON SCOPES

Where: Kerry Wood Nature Centre or at your school

When: Year-round

Duration: 1 hour

Cost: \$99 per class

Maximum Number of Students: 70 (2 classes)

Indoor/Outdoor: Inside and outside, please dress for the weather

Curriculum Connection:

- Science Unit D Light and Shadows

Description: Learn how telescopes collect light by getting up close and personal with our 12-inch reflecting telescope. Safely observe the Sun (weather and clouds permitting), or explore the light paths for different telescope designs with a hands-on activity.

WHOOO... KNOWS OWLS?

Where: Kerry Wood Nature Centre or at your school

When: Year-round

Duration: 1.5 hours

Cost: \$130 per class

Maximum Number of Students: 30 (1 class)

Indoor/Outdoor: Entirely inside

Curriculum Connection:

- Science

Description: Discover the fascinating adaptations of owls and view local species close-up with our mounted specimens. Dissect real owl pellets, and learn about their food and hunting habits.

SNOWSHOE ADVENTURE

Where: Kerry Wood Nature Centre

When: November–April, weather dependent (requires at least 2 inches of snow on the ground)

Duration: 1–1.5 hours

Cost: \$99 per class for 1 hour programs, \$110 per class for 1.5 hour programs

Maximum Number of Students: 35 (1 class)

Indoor/Outdoor: Entirely outside, please dress for the weather and wear proper footwear (boots with ankle support and no high heels)

Curriculum Connection:

- Science
- Social Studies
- Physical Education

Description: Learn the basics of snowshoeing with one of our trained interpreters. Once everyone is wearing their pair of snowshoes, we'll challenge you to a few activities that will put your snowshoe coordination to the test. Finish off with a guided snowshoe nature walk through the forest.

IT'S NOT EASY BEING GREEN

Where: Kerry Wood Nature Centre

When: April–October

Duration: 1.5 hours

Cost: \$110 per class

Maximum Number of Students: 70 (2 classes)

Indoor/Outdoor: Inside and outside, please dress for the weather and wear proper footwear

Curriculum Connection:

- Science Unit E Plant Growth and Changes

Description: Here's your chance to learn about life as a plant. Build a plant from the roots up, explore several plant communities, and investigate pollination in the spring or seed dispersal in the fall.

EDIBLE PLANT WALK

Where: Kerry Wood Nature Centre or at your school

When: May–October

Duration: 1–1.5 hours

Cost: \$99 per class for 1 hour programs, \$110 per class for 1.5 hour programs

Maximum Number of Students: 70 (2 classes)

Indoor/Outdoor: Entirely outside, please dress for the weather and wear proper footwear

Curriculum Connection:

- Science
- Social Studies
- Physical Education

Description: There is a world of yummy treats right on our doorstep — if you know where to look! Your class will explore the plants that wildlife use for their daily survival, as well as a few basic species that are safe for us to eat, and how to identify them. (Note: due to mimicry and the potential for harm with misidentification, information about wild mushrooms is not included in this talk.)

BISON HUNT

Where: Fort Normandeau

When: May–October

Duration: 1.5 hours

Cost: \$110 per class

Maximum Number of Students: 70 (2 classes)

Indoor/Outdoor: Mostly outside, please dress for the weather and wear proper footwear

Curriculum Connection:

- Social Studies Unit 4.2 The Stories, Histories and Peoples of Alberta

Description: In this entertaining re-enactment of a pre-contact Blackfoot bison hunt, students play the roles of both hunters and animals. Beef jerky for the whole class is available for \$15 extra.

HISTORICAL DISCOVERY TOUR

Where: Fort Normandeau

When: May–October

Duration: 1–1.5 hours

Cost: \$99 per class for 1 hour programs, \$110 per class for 1.5 hour programs

Maximum Number of Students: 100 (3 classes)

Indoor/Outdoor: Mostly outside or in a building with no heat, please dress for the weather and wear proper footwear

Curriculum Connection:

- Social Studies

Description: Our interpreters will take your class back to the 1880s and introduce them to the key characters and settings of Red Deer's early years.