

# GRADE 5

## NATURESCHOOL

**Where:** Kerry Wood Nature Centre

**When:** September–June

**Duration:** Variable

**Cost:** Variable

**Maximum Number of Students:** Your Grade 5 population

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

**Curriculum Connection:**

- Science Unit A Electricity and Magnetism
  - Science Unit D Weather Watch
  - Science Unit E Wetland Ecosystems
  - English Language Arts
  - Social Studies
  - Physical Education
- A full curriculum fit is available.*

**Description:** NatureSchool is a fresh, innovative way to immerse your Grade 5 population in nature and the environment across the curriculum. The Kerry Wood Nature Centre is uniquely equipped to handle your more challenging Science Curriculum topics; but that's not all NatureSchool has to offer. Your students will get a healthy dose of working and playing outside, collaborating with group members to achieve a common goal, and discovering new ways to problem solve. Personal reflection, group sharing, and active living are all integral parts of this week-long adventure. *For more curriculum and cost information, please click the NatureSchool link on our website School & Youth page.*

## 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
- Camping/survival skills
- Weather observations

## 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.

## 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.

## 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.)

## POND STUDY

**Where:** McKenzie Trails Recreation Area or at your school if you have a wetland nearby (e.g. Bower Ponds)

**When:** April–September

**Duration:** 2 hours

**Cost:** \$130 per class

**Maximum Number of Students:** 100 (3 classes)

**Indoor/Outdoor:** Entirely outside, please dress for the weather and wear sturdy footwear that can get a little muddy (no flip flops)

### Curriculum Connection:

- Science Unit E Wetland Ecosystems
- Physical Education

**Description:** One of our most popular and immersive programs. Discover the dynamics of life in a wetland through pond dipping and an interactive food chain game.

## HISTORICAL DISCOVERY TOUR

<b>Where:</b> Fort Normandeau	<b>Curriculum Connection:</b> <ul style="list-style-type: none"><li>• Social Studies</li></ul>
<b>When:</b> May–October	
<b>Duration:</b> 1–1.5 hours	
<b>Cost:</b> \$99 per class for 1 hour programs, \$110 per class for 1.5 hour programs	
<b>Maximum Number of Students:</b> 100 (3 classes)	
<b>Indoor/Outdoor:</b> Mostly outside or in a building with no heat, please dress for the weather and wear proper footwear	
<b>Description:</b> 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.	

## OF TWO PEOPLES

<b>Where:</b> Fort Normandeau	<b>Curriculum Connection:</b> <ul style="list-style-type: none"><li>• Social Studies Unit 5.2 Histories and Stories of Ways of Life in Canada</li></ul>
<b>When:</b> May–October	
<b>Duration:</b> 1.5 hours	
<b>Cost:</b> \$110 per class	
<b>Maximum Number of Students:</b> 100 (3 classes)	
<b>Indoor/Outdoor:</b> Mostly outside, please dress for the weather and wear proper footwear	
<b>Description:</b> A lively fur trade game illustrates interactions between the First Nations, Métis, and European peoples.	