SCHOOL & YOUTH PROGRAMS AT-A-GLANCE

PROGRAM NAME	K	1	2	3	4	5	6	7	8	9	10	11	12	YOUTH CLUBS	FOUNDATIONS
Alberta Bats			•	•										•	
Animal Life Cycles			•												
Astro Planetarium Show	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Birds: Flying & Floating						•									
Bison Hunt				•	•	•								•	
Building Blocks of Rocks					•										
Colour Capers	•	•													
Creeping, Crawling, Flying		•	•												
CSI: Comprehensive Solar Investigation					•	•	•			•				•	
Eco-Trivia Party	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Edible Plant Walk						•	•	•	•	•	•	•	•	•	
Forest Bathing	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Growing up with Games	•	•	•											•	

PROGRAM NAME	K	1	2	3	4	5	6	7	8	9	10	11	12	YOUTH CLUBS	FOUNDATIONS
Home Wasn't Built in a Day			•	•											
It's Not Easy Being Green					•	•									
Keys to the Trees							•	•							
Life at the Crossing	•	•	•												
Lost in the Woods	•	•	•	•	•	•								•	
Musical Discovery Walk	•	•	•											•	•
Naturalist 101					•	•	•							•	
Nature Discovery Walk	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
NatureSchool						•									
Of Two Peoples				•	•	•									
Pond Study				•	•	•	•	•						•	•
Pondless Pond Study				•	•	•	•	•	•	•	•			•	
The Quest for the Best Water Test									•	•	•				
The Scoop on Scopes									•						
Skills to Survive							•	•	•	•	•			•	
Snowshoe Adventure	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Starry Starry Night					•	•	•	•	•	•	•	•	•	•	

PROGRAM NAME	K	1	2	3	4	5	6	7	8	9	10	11	12	YOUTH CLUBS	FOUNDATIONS
The Ugly Spudling: A Tater Story	•	•	•	•										•	
Whooo... Knows Owls?				•	•	•	•	•						•	•
Wild Things in Spring	•	•													
Winter Wilds	•	•	•											•	•

ALBERTA BATS

Where: Kerry Wood Nature Centre, Fort Normandeau, or virtually via Zoom	**Curriculum Connection:**
	• Grade 2 Science
	  ○ Energy
	  ○ Living Systems
	  ○ Scientific Methods
	• Grade 3 Science
	  ○ Living Systems
	  ○ Scientific Methods
	• Grade 2 & 3 Physical Education and Wellness
	  ○ Movement Skill Development
	• Grade 2 & 3 Mathematics
	  ○ Statistics

When: Year-round	
Duration: 1 hour (virtual program); 1.5 hours (in-person program)	
Cost: $125 (1–100 people, 1 hour virtual program) $140 (1–30 people, 1.5 hour in-person program) $280 (31–60 people, 1.5 hour in-person program)	
Indoor/Outdoor: In-person programs are inside and outside (please dress for the weather and wear proper footwear), virtual programs are entirely inside	
Description: Are these creatures of the night creepy or cuddly? Explore the fascinating world of the bats living right in our backyard. In-person programs are 1.5 hours and include a game that simulates bat population levels, for which data is collected and recorded in a table. Virtual programs are 1 hour and do not include the game with the data table (and therefore do not have all the same curriculum connections as in-person programs).	

RETURN TO PROGRAMS AT-A-GLANCE

ANIMAL LIFE CYCLES

Where: Kerry Wood Nature Centre	**Curriculum Connection:**
	• Grade 2 Science
	  ○ Living Systems
	• Grade 2 Physical Education and Wellness
	  ○ Active Living

When: March–October	
Duration: 1.5 hours	
Cost: $140 (1–30 people) $280 (31–60 people)	
Indoor/Outdoor: Inside and outside, please dress for the weather and wear proper footwear	
Description: Puzzles and other hands-on activities introduce your students to the life cycles of several local animals. Head outside to explore where various animals live at different life stages.	

RETURN TO PROGRAMS AT-A-GLANCE

ASTRO PLANETARIUM SHOW

Where: Kerry Wood Nature Centre or at your site

When: Year-round

Single Program Cost:

$130 (30 min program time)	$150 (1 hr program time)
$140 (45 min program time)	$180 (1.5 hr program time)

Multiple Consecutive Programs Cost:

$180 (1.5 hr total time)	$480 (4.5 hr total time)
$230 (2 hr total time)	$530 (5 hr total time)
$280 (2.5 hr total time)	$580 (5.5 hr total time)
$330 (3 hr total time)	$630 (6 hr total time)
$380 (3.5 hr total time)	$680 (6.5 hr total time)
$430 (4 hr total time)	$730 (7 hr total time)

Up to 25 people can attend each planetarium show. "Total time" is the time from the start of the first program to the end of the last program, rounded up. There must be at least 15 minutes between each program, or an average of at least 15 minutes between each program (e.g., 5 min breaks in morning and afternoon and a 1 hour lunch break at noon).

Indoor/Outdoor: Entirely inside

Curriculum Connection:

- K–Grade 3 Science
  - Matter
  - Energy
  - Earth Systems
- Grade 4–12 Science
  - Space
- K–Grade 6 English Language Arts
  - Oral Language
- K–Grade 2 Social Studies

Description: Explore the night sky during daylight hours with our mobile planetarium. Younger kids will learn to recognize that stars come in different colours and that the patterns in the stars are called constellations. Older students will experience a more in-depth exploration of the motion of the night sky and our place within the Universe. All ages can enjoy listening to the myths behind the constellations.

If you are sick or exhibiting cold & flu symptoms, please wear a face mask or do not attend the planetarium program.

"I really enjoyed this program and [it] gave us a chance to experience something we wouldn't be able to experience anywhere else."
—Grade 6 teacher (2023)

RETURN TO PROGRAMS AT-A-GLANCE

BIRDS: FLYING & FLOATING

Where: Kerry Wood Nature Centre	**Curriculum Connection:**
	• Grade 5 Science
	  ○ Energy
	• Grade 5 Physical Education and Wellness
	  ○ Active Living
	  ○ Movement Skill Development

When: April–September	
Duration: 2 hours	
Cost: $155 (1–30 people) $310 (31–60 people)	
Indoor/Outdoor: Inside and outside, please dress for the weather and wear proper footwear	
Description: Your students have learned about the basics of airplanes and boats in class, and now it's time to apply their knowledge in the Gaetz Lakes Sanctuary! Learn how different wing shapes in the animal kingdom have inspired humans to design specialized airplanes, participate in a paper airplane contest with a twist, explore different waterfowl's buoyancy strategies, and compete in a floatation tournament.	

RETURN TO PROGRAMS AT-A-GLANCE

BISON HUNT

Where: Fort Normandeau	**Curriculum Connection:**
	• Grade 3 Social Studies
	  ○ Systems
	• Grade 4 Social Studies
	  ○ Time and Place
	  ○ Systems
	• Grade 5 Social Studies
	  ○ Systems
	• Grades 3–5 Physical Education and Wellness
	  ○ Movement Skill Development

When: May (Victoria Day)–October (Thanksgiving)	
Duration: 1.5 hours	
Cost: $140 (1–30 people) $280 (31–60 people)	
Indoor/Outdoor: Mostly outside, please dress for the weather and wear proper footwear	
Description: In this entertaining and informative re-enactment of a pre-contact Blackfoot bison hunt, students play the roles of both hunters and animals. Beef/bison jerky for the whole class is available for $35 extra.	

RETURN TO PROGRAMS AT-A-GLANCE

BUILDING BLOCKS OF ROCKS

<table>
<tr><td>Where: Kerry Wood Nature Centre or at your site</td><td rowspan="5">Curriculum Connection:
Grade 4 Science
Earth Systems
Scientific Methods</td></tr>
<tr><td>When: Year-round</td></tr>
<tr><td>Duration: 1.5 hours</td></tr>
<tr><td>Cost:
$140 (1–30 people)</td></tr>
<tr><td>Indoor/Outdoor: Entirely inside</td></tr>
<tr><td colspan="2">Description: Jump into geology with our hands-on introduction to the building blocks of rocks: minerals. Your students will experience the thrill of scientific discovery by analyzing the similarities and differences between five mystery minerals with our class-size set of samples.</td></tr>
</table>

RETURN TO PROGRAMS AT-A-GLANCE

COLOUR CAPERS

Where: Kerry Wood Nature Centre or at your site	**Curriculum Connection:**
	• K Science
	  ○ Matter
	  ○ Earth Systems
	  ○ Computer Science (instructions)
	• Grade 1 Science
	  ○ Matter
	  ○ Earth Systems
	  ○ Living Systems
	  ○ Computer Science (instructions)
	• K & Grade 1 Physical Education and Wellness
	  ○ Active Living
	  ○ Movement Skill Development
	  ○ Safety
	• K & Grade 1 Mathematics
	  ○ Number
	  ○ Geometry
	  ○ Patterns

When: August–October	
Duration: 1 hour	
Cost: $125 (1–30 people) $250 (31–60 people)	
Indoor/Outdoor: Entirely outside, please dress for the weather and wear proper footwear	
Description: Experience autumn's colour palette with fresh eyes as you embark on a nature adventure with a new surprise waiting around every corner.	

RETURN TO PROGRAMS AT-A-GLANCE

CREEPING, CRAWLING, FLYING

<table>
<tr><td>Where: Kerry Wood Nature Centre or at your site</td><td rowspan="4">Curriculum Connection:
Grade 1 & 2 Science
Living Systems
Computer Science (instructions)
Grade 1 & 2 Physical Education and Wellness
Movement Skill Development</td></tr>
<tr><td>When: April–September</td></tr>
<tr><td>Duration: 1.5 hours</td></tr>
<tr><td>Cost:
$140 (1–30 people)
$280 (31–60 people)
$420 (61–90 people)</td></tr>
<tr><td>Indoor/Outdoor: Mostly or entirely outside, please dress for the weather and wear proper footwear</td><td></td></tr>
<tr><td colspan="2">Description: Uncover the incredible world of invertebrates by learning about the unique needs and adaptations of insects, spiders, and worms. Get your hands dirty with an outdoor invertebrate hunt.</td></tr>
</table>

RETURN TO PROGRAMS AT-A-GLANCE

CSI: COMPREHENSIVE SOLAR INVESTIGATION

Where: Kerry Wood Nature Centre or at your site	**Curriculum Connection:**
	• Grade 4–6 Science
	  ○ Space
	  ○ Scientific Methods
	• Grade 9 Science
	  ○ Space Exploration

When: Year-round	
Duration: 1 hour	
Cost: $125 (1–30 people)	
Indoor/Outdoor: Inside and outside, please dress for the weather and wear proper footwear	
Description: Hone your scientific observation skills and expand your knowledge of solar phenomena with this interactive program for scientists-in-the-making. Activities will vary according to grade level and weather. Weather permitting, safely look at the Sun through our 12-inch telescope equipped with a solar filter.	

RETURN TO PROGRAMS AT-A-GLANCE

"I really appreciated the connection to the curriculum with this program. We were able to access technology that I wouldn't be able to provide my students."
—Grade 6 teacher (2023)

"I loved everything about it! It was super relevant to our curriculum and was the best test review that they could have asked for!"
—Grade 6 teacher (2023)

ECO-TRIVIA PARTY

Where: Kerry Wood Nature Centre, at your site, or virtually via Zoom	**Curriculum Connection:**
	• K–Grade 6 Science
	  ○ Earth Systems
	  ○ Living Systems
	• Environmental and Outdoor Education
	• Physical Education and Wellness
	• Health and Life Skills
	• Leadership Development

When: Year-round	
Duration: 1 hour	
Cost: Free	
Indoor/Outdoor: Can be adapted to either entirely inside or entirely outside	

Description: As Green Deer's leading education initiative, this fun and interactive program is designed to work in any indoor, outdoor, or virtual classroom. A gameshow activity gets your class learning about and engaging with relevant environmental concerns in an age-appropriate manner. At the end of the program, each participant commits to a personal change that will have a positive environmental impact. After the Eco-Trivia Party, groups are highly encouraged to participate in a Green Deer litter cleanup (supplies provided as needed).

Click here for more information on Green Deer.

Click here to request a free Eco-Trivia Party.

Teachers, please note: If you want your class to do a Green Deer litter cleanup, but do not want to participate in an Eco-Trivia Party, please register your class through the Green Deer website during the annual Spring Cleanup Campaign (March 21–May 31).

RETURN TO PROGRAMS AT-A-GLANCE

"We loved participating in the Eco-Trivia Party. It was very relevant and fit well with our curriculum. Great game! Great presenter! Great questions!"
—Sarah C., Grade 4 teacher (2022)

EDIBLE PLANT WALK

Where: Kerry Wood Nature Centre or Fort Normandeau	**Curriculum Connection:**
	• Grade 6 Science
	  ○ Living Systems
	• Grade 7 Science
	  ○ Plants for Food and Fibre
	• Environmental and Outdoor Education
	• Physical Education and Wellness
	• Health and Life Skills

When: May–September	
Duration: 1–1.5 hours	
Cost: $125 (1–30 people, 1 hour program) $140 (1–30 people, 1.5 hour program) $250 (31–60 people, 1 hour program) $280 (31–60 people, 1.5 hour program)	
Indoor/Outdoor: Entirely outside, please dress for the weather and wear proper footwear	
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.)	

RETURN TO PROGRAMS AT-A-GLANCE

FOREST BATHING

Where: Kerry Wood Nature Centre	**Curriculum Connection:** • Physical Education and Wellness • Environmental and Outdoor Education • Health and Life Skills • Science
When: April–October	
Duration: 1 hour	
Cost: $125 (1–30 people)	
Indoor/Outdoor: Entirely outside, please dress for the weather and wear proper footwear	
Description: Tune in to the sights, sounds, smells, and textures of the forest as we slow down and immerse ourselves in Red Deer's hidden wilderness escape: the Gaetz Lakes Sanctuary.	

RETURN TO PROGRAMS AT-A-GLANCE

GROWING UP WITH GAMES

Where: Fort Normandeau	**Curriculum Connection:**
	• K–Grade 2 Physical Education and Wellness
	  ○ Active Living
	  ○ Movement Skill Development
	  ○ Character Development
	• K Social Studies
	  ○ Time and Place
	  ○ Citizenship
	• Grade 1 Social Studies
	  ○ Time and Place
	  ○ Systems
	  ○ Citizenship
	• Grade 2 Social Studies
	  ○ Citizenship
	• K–Grade 2 Mathematics
	• K–Grade 2 Drama

When: May (Victoria Day)–October (Thanksgiving)	
Duration: 1.5 hours	
Cost: $140 (1–30 people) $280 (31–60 people)	
Indoor/Outdoor: Entirely outside or in a building with no heat, please dress for the weather and wear proper footwear	

Description: Like children from 150 years ago, your students will experience the "funner" things in life by working together to make a batch of homemade ice cream and playing a variety of games from First Nations, Métis, and European settler cultures. The cherry on top: eating all your delicious homemade ice cream.

Teachers, please note: Program length may be slightly shorter than 1.5 hours if the weather is cool (and therefore the ice cream takes less time to make), and/or there are fewer people in the group. If this happens, the Interpreter will invite the group to explore the Fort grounds and/or exhibits.

RETURN TO PROGRAMS AT-A-GLANCE

HOME WASN'T BUILT IN A DAY

Where: Fort Normandeau	**Curriculum Connection:**
	• Grade 2 Science
	  ○ Matter
	  ○ Computer Science
	  ○ Scientific Methods
	• Grade 3 Science
	  ○ Matter
	  ○ Energy
	  ○ Computer Science
	  ○ Scientific Methods

When: May (Victoria Day)–October (Thanksgiving)	
Duration: 1.5 hours	
Cost: $140 (1–30 people) $280 (31–60 people)	
Indoor/Outdoor: Mostly outside or in a building with no heat, please dress for the weather and wear proper footwear	
Description: Explore the differences between First Nations and European settler lifestyles, and discover how these lifestyles affected the types of shelters used by each group. Test your skills in a shelter building activity to see who can withstand the "storm."	

RETURN TO PROGRAMS AT-A-GLANCE

IT'S NOT EASY BEING GREEN

Where: Kerry Wood Nature Centre	**Curriculum Connection:**
	• Grade 4 & 5 Science
	  ○ Living Systems
	• Grade 4 & 5 Physical Education and Wellness
	  ○ Active Living
	  ○ Movement Skill Development

When: May–October	
Duration: 1.5 hours	
Cost: $140 (1–30 people) $280 (31–60 people)	
Indoor/Outdoor: Mostly or entirely outside, please dress for the weather and wear proper footwear	
Description: Here's your chance to learn about life as a plant. Build a plant from the roots up and explore several plant communities.	

RETURN TO PROGRAMS AT-A-GLANCE

KEYS TO THE TREES

Where: Kerry Wood Nature Centre or at a natural area of your choice (e.g., McKenzie Trails or Maskepetoon Park)	**Curriculum Connection:**
	• Grade 6 Science
	  ○ Living Systems
	• Grade 7 Science
	  ○ Interactions and Ecosystems
	  ○ Plants for Food and Fibre

When: May–September	
Duration: 2 hours	
Cost: $155 (1–30 people) $310 (31–60 people)	
Indoor/Outdoor: Mostly or entirely outside, please dress for the weather and wear proper footwear	
Description: Games and hands-on activities teach tree characteristics. An exploration of the Gaetz Lakes Sanctuary or a natural area of your choice (at the Interpreter's discretion) will take your students' investigation of trees to the next level.	

RETURN TO PROGRAMS AT-A-GLANCE

LIFE AT THE CROSSING

Where: Fort Normandeau	**Curriculum Connection:**
	• K Social Studies
	  ○ Time and Place
	  ○ Systems
	  ○ Citizenship
	• Grade 1 Social Studies
	  ○ Time and Place
	  ○ Systems
	• Grade 2 Social Studies
	  ○ Time and Place

When: May (Victoria Day)–October (Thanksgiving)	
Duration: 1.5 hours	
Cost: $140 (1–30 people) $280 (31–60 people)	
Indoor/Outdoor: Mostly outside or in a building with no heat, please dress for the weather and wear proper footwear	
Description: Discover what life was like for Red Deer's earliest settlers with role-playing games. Put your students to work doing historical kid-friendly chores such as washing socks and making butter.	

RETURN TO PROGRAMS AT-A-GLANCE

LOST IN THE WOODS

Where: McKenzie Trails Recreation Area or your forested site	**Curriculum Connection:**
	• K–Grade 5 Physical Education and Wellness
	  ○ Active Living
	  ○ Character Development
	  ○ Safety

When: Year-round	
Duration: 1.5 hours	
Cost: $140 (1–30 people)	
Indoor/Outdoor: Mostly or entirely outside, please dress for the weather and wear proper footwear	
Description: Do you hug a tree? Do you call for help? Do you drink from the stream or eat the berries? We'll teach your students how to keep themselves safe if they get separated from the group in the wilderness.	

RETURN TO PROGRAMS AT-A-GLANCE

MUSICAL DISCOVERY WALK

Where: Kerry Wood Nature Centre	**Curriculum Connection:**
	• K–Grade 2 Music
	  ○ Foundational Elements
	  ○ Creating and Presenting
	  ○ Appreciation
	• Grade 2 Science
	  ○ Energy
	• K–Grade 2 Mathematics
	  ○ Number
	  ○ Patterns
	• K–Grade 2 Physical Education and Wellness
	  ○ Active Living

When: Year-round	
Duration: 1 hour	
Cost: $125 (1–30 people) $250 (31–60 people)	
Indoor/Outdoor: Entirely outside, please dress for the weather and wear proper footwear	

Description: Put a natural spin on your music lessons! Your students will explore the sounds of nature by listening for different sounds on a guided nature walk, and trying their hands at copying these sounds using our extensive collection of hand percussion instruments and the instruments in Harmony Garden, the outdoor music playground at the Kerry Wood Nature Centre. Students will gain practice listening and creating rhythms. Our hand percussion instruments are also available for supervised self-guided use. Please call 403-346-2010 for details.

RETURN TO PROGRAMS AT-A-GLANCE

NATURALIST 101

Where: Kerry Wood Nature Centre	**Curriculum Connection:**
	• Grade 4–6 Science
	  ○ Living Systems
	• Grade 4–6 Physical Education and Wellness
	  ○ Active Living

When: Year-round	
Duration: 1.5 hours	
Cost: $140 (1–30 people)	
Indoor/Outdoor: Entirely outside, please dress for the weather and wear proper footwear	
Description: Can't decide on just one topic, but instead want to experience a little bit of everything? Then Naturalist 101 is for you! Your group will embark on an educational outdoor adventure, where you'll be introduced to everything from insects to ungulates.	

RETURN TO PROGRAMS AT-A-GLANCE

NATURE DISCOVERY WALK

Where: Kerry Wood Nature Centre or at a natural area of your choice (e.g., McKenzie Trails or Maskepetoon Park) **When:** Year-round **Duration:** 1–2 hours **Cost:** $125 / $140 / $155 (1–30 people, 1 / 1.5 / 2 hour program) $250 / $280 / $310 (31–60 people, 1 / 1.5 / 2 hour program) $375 / $420 / $465 (61–90 people, 1 / 1.5 / 2 hour program) **Indoor/Outdoor:** Entirely outside, please dress for the weather and wear proper footwear	**Curriculum Connection:** • Science • Biology • Physical Education and Wellness • Environmental and Outdoor Education

Description: We'll lead your students on a themed nature walk in the Gaetz Lakes Sanctuary or in a natural area of your choice (at the Interpreter's discretion). This is a highly customizable program—great for everyone from scout groups interested in completing a specific badge, to high school students looking to apply the knowledge learned in the classroom to a natural space in Central Alberta. Suggested themes include:

- Seasonal changes and seasonal adaptations of animals
- Animal tracks and signs
- Animal habitats
- Sustainability
- Impacts of human activity in nature
- Biological diversity
- Ecological succession
- Geological time and the Red Deer River
- Ecosystems of Central Alberta
- Energy flow in the environment

If no theme is chosen at the time of booking, we will simply see what nature has to offer us at the time of the program! If you want to walk the 4 km Wishart Trail in the Gaetz Lakes Sanctuary, we require booking a 2 hour program, and tell us that this is your request at the time of booking.

RETURN TO PROGRAMS AT-A-GLANCE

NatureSchool

Where: Kerry Wood Nature Centre	**Curriculum Connection:** • Grade 5 Science • Grade 5 English Language Arts • Grade 5 Social Studies • Grade 5 Physical Education and Wellness *A full curriculum fit document is available.*
When: September–June	
Duration: Variable	
Cost: Variable	
Indoor/Outdoor: Mostly outside, please dress for the weather and wear proper footwear	

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.

Click here for more information on curriculum connections and cost.

RETURN TO PROGRAMS AT-A-GLANCE

"My favourite part of Kerry Wood was doing the pond dipping and the 4 k walk because it was really fun and we got to play with each other and on the 4 k walk we stopped and had lunch in the wild."

—Glendale Sciences and Technology School Grade 5 student (2018)

OF TWO PEOPLES

Where: Fort Normandeau	**Curriculum Connection:**
	• Grade 3 Social Studies
	  ○ Time and Place
	  ○ Systems
	• Grade 4 Social Studies
	  ○ Time and Place
	  ○ Systems
	• Grade 5 Social Studies
	  ○ Systems
	• Grades 3–5 Physical Education and Wellness

When: May (Victoria Day)–October (Thanksgiving)	
Duration: 1.5 hours	
Cost: $140 (1–30 people) $280 (31–60 people)	
Indoor/Outdoor: Mostly outside or in a building with no heat, please dress for the weather and wear proper footwear	
Description: Explore some of the unique culture and traditions of the Métis people through a lively fur trade game and other engaging activities.	

RETURN TO PROGRAMS AT-A-GLANCE

POND STUDY

Where: McKenzie Trails Recreation Area or Bower Ponds	**Curriculum Connection:**
	• Grade 3–6 Science
	  ○ Living Systems
	• Grade 7 Science
	  ○ Interactions and Ecosystems
	• Grade 3–6 Physical Education and Wellness
	  ○ Active Living
	  ○ Movement Skill Development
	  ○ Character Development
	  ○ Safety

When: weather dependent, usually mid-May to late-September	
Duration: 2 hours	
Cost: $155 (1–30 people) $310 (31–60 people) $465 (61–90 people)	
Indoor/Outdoor: Entirely outside, please dress for the weather and wear sturdy footwear that can get a little muddy (no flip flops)	

Description: One of our most popular and immersive programs. Discover the dynamics of life in a wetland through pond dipping and interactive games.

Teachers, please note: We know the Alberta Education science curriculum has changed and we're excited to continue offering our Pond Study program with the option to tailor your experience to a specific topic in the new curriculum! Let us know at time of booking if you'd like our Interpreters to highlight food chains, animal life cycles, or climate change during your program.

RETURN TO PROGRAMS AT-A-GLANCE

PONDLESS POND STUDY

Where: At your site or virtually via Zoom	**Curriculum Connection:**
	• Grade 3–6 Science
	  ○ Living Systems
	• Grade 7 Science
	  ○ Interactions and Ecosystems
	• Grade 8 Science
	  ○ Freshwater and Saltwater Systems
	• Science 10
	  ○ Energy Flow in Global Systems
	• Science 14
	  ○ Investigating Matter and Energy in the Environment
	• Physical Education and Wellness

When: weather dependent, usually mid-May to late-September	
Duration: 1.5 hours	
Cost: $170 (1–100 people, virtual program) $170 (1–30 people, in-person program) $340 (31–60 people, in-person program)	
Indoor/Outdoor: In-person programs are entirely outside (please dress for the weather and wear proper footwear), virtual programs are entirely inside	
Description: No pond? No problem—let us bring the pond to you! The Pondless Pond Study is very similar to our popular Pond Study, but for those classes that are unable to access a pond or other wetland site. For in-person programs, we will bring a few buckets of freshly caught pond critters for your students to examine. For virtual programs, we will share the critters in our bucket over the computer's webcam.	

RETURN TO PROGRAMS AT-A-GLANCE

"I was very impressed with the game and the buckets used to show insects to the kids. The interpreters [were] fantastic. Knowledgeable and great interaction with the kids. Definitely worth having them come to the school. Fun for the kids!"

—St. Teresa of Avila Grade 5 teacher (2021)

THE QUEST FOR THE BEST WATER TEST

Where: McKenzie Trails Recreation Area or Bower Ponds	**Curriculum Connection:**
	• Grade 8 Science
	  ○ Freshwater and Saltwater Systems
	• Science 10
	  ○ Energy Flow in Global Systems
	• Science 14
	  ○ Investigating Matter and Energy in the Environment

When: weather dependent, usually mid-May to late-September	
Duration: 2 hours	
Cost: $155 (1–30 people) $310 (31–60 people)	
Indoor/Outdoor: Entirely outside, please dress for the weather and wear sturdy footwear that can get a little muddy (no flip flops)	
Description: How can you tell if your water is fresh… or funky? After an engaging introduction to local water systems and watersheds, your students will analyze the water quality of a freshwater ecosystem by doing various hands-on tests and recording the results. Will they find one test is better than all the rest?	

RETURN TO PROGRAMS AT-A-GLANCE

"Some students who are normally not engaged enjoyed the water testing and actually led their group. Many students really enjoyed trying to identify the organisms they caught."

—Carrie S., Grade 8 teacher (2022)

THE SCOOP ON SCOPES

Where: Kerry Wood Nature Centre or at your site	**Curriculum Connection:** • Grade 8 Science ○ Light and Optical Systems
When: Year-round	
Duration: 1.5 hours	
Cost: $140 (1–30 people)	
Indoor/Outdoor Inside and outside, please dress for the weather and wear proper footwear	
Description: Explore the purpose and function of telescopes by getting up close and personal with our 12-inch reflecting telescope. Compare telescopes to the design of various animals' pupils, examine light paths with hands-on activities, and discuss the effects of light pollution on both animals and astronomy.	

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SKILLS TO SURVIVE

Where: Kerry Wood Nature Centre	**Curriculum Connection:** • Grade 6–10 Physical Education and Wellness • Grade 6–10 Environmental and Outdoor Education • Grade 6–10 Leadership Development • Grade 6–10 Science
When: Year-round	
Duration: 2 hours	
Cost: $155 (1–30 people)	
Indoor/Outdoor: Entirely outside, please dress for the weather and wear proper footwear	
Description: Do you have the will to survive? What about the skills to survive? Whether this is your first encounter with survival skills, or if you already know the basics, this program is sure to leave you better prepared for your next outdoor adventure so you can thrive while you survive. Survival skills discussed in the program will apply to the current season.	

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SNOWSHOE ADVENTURE

Where: Kerry Wood Nature Centre or at your site	**Curriculum Connection:** • Physical Education and Wellness • Environmental and Outdoor Education • Social Studies • Science
When: November–March, weather dependent (requires at least 2 inches of snow on the ground)	
Duration: 1–1.5 hours	
Cost: $125 (1–30 people, 1 hour program) $140 (1–30 people, 1.5 hour program)	
Indoor/Outdoor: Entirely outside, please dress for the weather and wear proper footwear (boots with ankle support and no high heels)	
Description: Explore the winter landscape from a new perspective by putting on a pair of snowshoes. We'll challenge you to a few activities that will put your snowshoe coordination to the test and go for a nature walk through the forest. If your group includes any individuals with mobility issues, they can join in on all the fun by using our TrailRider! Please let us know at the time of booking if the TrailRider is needed.	

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STARRY STARRY NIGHT

Where: Kerry Wood Nature Centre, Fort Normandeau, or at a dark skies site of your choice	**Curriculum Connection:** • Grade 4–12 Science ○ Space
When: Year-round, takes place at night, weather dependent (cannot be cloudy or precipitating)	
Duration: 1–1.5 hours	
Cost: $125 (1–30 people, 1 hour program) $140 (1–30 people, 1.5 hour program)	
Indoor/Outdoor: Entirely outside, please dress for the weather and wear proper footwear	
Description: Let us bring the night skies alive by giving your group a tour of the constellations visible from Alberta. Using our collection of binoculars and/or telescopes, we'll take a closer look at some of the astronomical objects invisible to the naked eye. BYOHC (Bring Your Own Hot Chocolate)!	

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Teachers, to make this evening program work for your class, consider advertising it as an open house to all the families of your Grade!

Students can come with their family to the Kerry Wood Nature Centre at any time during the 1- or 1.5-hour program and stay for as long as they want (parents/guardians stay with their kids at all times).

THE UGLY SPUDLING: A TATER STORY

Where: Kerry Wood Nature Centre or at your site	**Curriculum Connection:**
	• K–Grade 3 Physical Education and Wellness
	  ○ Healthy Eating
	• K–Grade 3 Drama
	  ○ Foundational Elements
	  ○ Creating and Presenting
	  ○ Appreciation
	• K–Grade 3 Science
	  ○ Earth Systems
	  ○ Living Systems

When: Year-round	
Duration: 1.5 hours	
Cost: $140 (1–30 people)	
Indoor/Outdoor: Inside and outside, please dress for the weather and wear proper footwear	
Description: Start the conversation surrounding the reduction of food waste with this engaging program that includes an interactive theatre-style story, a recipe book activity, and (weather-permitting) a nature walk about edible plants. If the weather doesn't cooperate, students will play a life-sized board game instead of going on the nature walk.	

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"Thank you so much for the presentation. I did a review of the concepts we worked on with my kids today and they all remembered everything we talked about and told me they enjoyed it very much. Great job as always! Kerry [Wood Nature Centre] never disappoints :)"

—Escuela Vista Grande School teacher (2023)

WHOOO... KNOWS OWLS?

Where: Kerry Wood Nature Centre or at your site	**Curriculum Connection:**
	• Grade 3–6 Science
	  ○ Living Systems
	• Grade 7 Science
	  ○ Interactions and Ecosystems

When: Year-round	
Duration: 1.5 hours	
Cost: $155 (1–30 people, with 10 owl pellets included) $310 (31–60 people, with 20 owl pellets included)	
Indoor/Outdoor: Entirely inside	

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. Extra owl pellets are available with advance notice for $3/pellet.

Teachers, please note: Owl pellets for the dissection activity are purchased from Medicine River Wildlife Centre. There is no risk of avian flu. Pellets are collected from healthy owls recovering in their outside pen, dried thoroughly, wrapped in tinfoil, and baked for two hours at 170°C.

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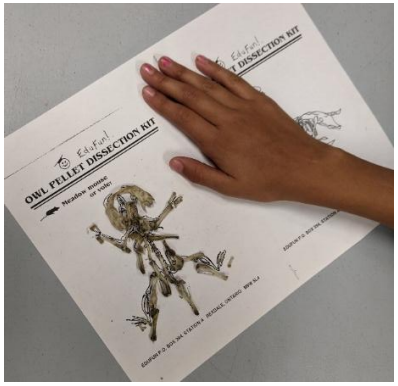

WILD THINGS IN SPRING

Where: Kerry Wood Nature Centre	**Curriculum Connection:**
	• K Science
	  ○ Matter
	  ○ Earth Systems
	  ○ Computer Science (instructions)
	• Grade 1 Science
	  ○ Matter
	  ○ Earth Systems
	  ○ Living Systems
	  ○ Computer Science (instructions)
	• K & Grade 1 Physical Education and Wellness
	  ○ Active Living
	  ○ Movement Skill Development
	  ○ Safety
	• K & Grade 1 Mathematics
	  ○ Number

When: April–June	
Duration: 1 hour	
Cost: $125 (1–30 people) $250 (31–60 people)	
Indoor/Outdoor: Mostly or entirely outside, please dress for the weather and wear proper footwear	
Description: Explore the signs of spring through stimulating multi-sensory activities.	

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WINTER WILDS

Where: Kerry Wood Nature Centre or at your site	**Curriculum Connection:**
	• K–Grade 2 Science
	  ○ Matter
	  ○ Energy
	  ○ Earth Systems
	  ○ Living Systems
	• K–Grade 2 Drama
	  ○ Foundational Elements
	  ○ Creating and Presenting

When: November–March	
Duration: 1 hour (without outdoor portion); 1.5 hours (with outdoor portion)	
Cost: $125 (1–30 people, 1 hour program) $140 (1–30 people, 1.5 hour program)	
Indoor/Outdoor: Entirely inside (1 hour program) or inside and outside (1.5 hour program)	
Description: Through hands-on activities using our pelts and taxidermy collection, learn how local wildlife survives the winter. The optional 0.5 hour outdoor portion is always available for programs that take place at the Kerry Wood Nature Centre, and available at the Interpreter's discretion for programs that take place at your site. For a double-dose of winter fun at any location, we recommend booking a Snowshoe Adventure with this program.	

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