

Pike Lake Provincial Park

2022 Education Programs

Guided school programs are offered in the spring and fall at Pike Lake Provincial Park and are a great opportunity to immerse students in nature while investigating and applying learning objectives. Sask Parks' guided school programming connects the Saskatchewan Curriculum to nature-based learning.



Booking:

Bookings are accepted starting on Tuesday, January 4, on a first-come, first-served basis. Please complete the attached form and return by email to outdoorclassroom@gov.sk.ca.

Cost:

School groups are no longer required to pay a program fee. A vehicle entry permit is required upon entry to the park for \$10/vehicle (buses and chaperone vehicles included). Permits are available for purchase from the entry gate and/or park office.

Program Dates:

Monday to Friday, May 16 to June 24, 2022. Fall programs are available September 6 to early October, weather and park conditions permitting. Winter programs are available upon request.

Park Quick Facts:

- Located 20 minutes southwest of Saskatoon at the end of Highway 60.
- Over 200 picnic sites available for day use.
- Three group camping sites available for reservation by school groups.
- A 1.5 km interpretive hiking trail.
- Outdoor leisure pool available for reservation by school groups.

In the Area:

- Beach store with ice cream.

Programs

Most programs can be adapted for any grade level, however, suggested grades are included.

Aquatic Programs

Aquatic Ecosystem Exploration (Grade K-12)

This investigative program takes place on the main beach where students will explore aquatic habitats through a pond dipping study. Using dipping nets, students will attempt to collect living invertebrate near the shoreline of the lake. Living organisms will be placed in an aquarium where they can be inspected and identified using biological keys.

The content and detail of this program is tailored to fit the grade level. Students that are at a grade 7 level or higher will be given the tools they need to discover the impacts of fertilizer and chemical use in Saskatchewan. Groups will test the pH, turbidity and amount of dissolved oxygen, phosphate and nitrate in

Details Cont'd

a lake sample. Students will use the results of their qualitative and quantitative assessments to determine the health of the lake and discuss the importance of a healthy ecosystem.

Location: Main Beach

Duration: 1 hour

Suggested Curriculum: LTK, LT1, AN2, AW2, RW5, DL6, IE7

Hiking Programs

Habitat Exploration Hike (Grade K-12)

A Park Interpreter will lead students on the Gift of Green Nature Trail, a 1.5 km user-friendly trail that loops through aspen woodland, mixed grass prairie and sand dune ecosystems. Students will engage in



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experiential learning, discovering the different flora and fauna that call each ecosystem home.

Students will be encouraged to activate their five senses. Discover the scents of plant species such as mint, sage and juniper and characterize unsafe plants such as poison ivy, stinging nettle, prickly pear cactus and marsh marigolds. Students will also be invited to discuss signs of recent wildlife presence in the area.

Location: Nature Centre

Duration: 1 hour

Suggested Curriculum: LTK, LT1, SE1, PL3, HC4, PL6, IE7, USC8, W3

Skill Development Programs

Orienteering 101 (Grade 4-12)

A challenging outdoor activity designed to enhance observation skills and awareness of direction in the forest environment. Students will learn the basics of compassing including travelling on a bearing and how to navigate using cardinal directions. Appropriate footwear for hiking is required.

Location: Nature Centre

Duration: 1 hour

Suggested Curriculum: PE4, PE5, PE6, PE7, PE8, PE9, W3, PE20, PE30

Geocaching Adventure (Grade 5-12)

This program engages students with the worldwide treasure hunt activity called geocaching! Students will be given hands-on experience using a Global Positioning System (GPS) unit and then be invited to enhance their team building skills by participating in a geocaching adventure throughout Pike Lake

Details Cont'd

Provincial Park. Please wear running shoes or hiking boots.

Location: Nature Centre

Duration: 1 hour

Suggested Curriculum: PE5, PE6, PE7, PE8, PE9, PE20, PE30

Learn to Canoe (Grade 8-12)

In this introductory canoeing program, Paddle Canada certified instructors will teach students the basic skills needed to safely handle a canoe on calm water. Students will receive 30 minutes of on-shore instruction followed by 45-60 minutes of in-boat skill development. This program accommodates up to 10 students per session. Therefore, we recommend booking self-guided programming as well for groups larger than 10 students.

Location: Main Beach

Duration: 1.5 hours

Suggested Curriculum: PE8, PE9, W3, PE20, PE30

Self-Use Kits

Packs are available on a first-come, first-served basis to teachers at no charge. Please use the attached form to reserve the self-use packs prior to your visit.

Hiking Packs (Grade K-6)

This pack gives students and group leaders the opportunity to explore birds and bugs! Pike Lake Provincial Park is home to a vast number of different bird species, including a diverse population of waterfowl. Other small bugs and critters live within the depths of the trail as well. Each pack includes: a pair of binoculars, a pencil, a bird checklist, a magnifying glass, an insect book, an insect carrier and a net.

Details Cont'd

Suggested Curriculum: LTK, LT1, SE1, PL3, HC4, PL6

Pond Dipping Packs (Grade K-6)

Students are encouraged to collect living organisms from the lake and place them safely in the aquarium(s) provided. The supplied written materials will help students and group leaders identify each organism that is found. Group leaders may choose to offer students the opportunity to discuss the importance of biodiversity and a healthy ecosystem. This pack contains equipment and materials for approximately 20 students.

Suggested Curriculum: LTK, LT1, SE1, PL3, HC4, PL6



Geocaching Packs (Grade 5-12)

Students can explore nature at their own pace while participating in this interactive activity. This pack contains equipment and materials for approximately 20 students.

Suggested Curriculum: PE5, PE6, PE7, PE8, PE9, PE20, PE30

Booking Information

Educational Programming:

Please fill out the attached School Booking Request Form and email the completed form to outdoorclassroom@gov.sk.ca.

Group Size:

Each program can accommodate 20-30 students. For larger group sizes, contact us at outdoorclassroom@gov.sk.ca to discuss program options.

Group Camping:

Group camping is available to school groups free of charge from September 7, 2021 to June 23, 2022. To book group campsites, please contact the park office at 306-933-6966. When reserving online, standard nightly group camping fees apply from June 24, 2022 until September 6, 2022, in addition to a \$12 non-refundable reservation fee. Visit saskparks.com for standard nightly group rates. Valid vehicle entry permits are required.



#SaskParks
Park Info: 1-800-205-7070
saskparks.com



Know Before You Go

Note: teachers and chaperones are required to participate in all programs.

Be Prepared for the Weather:

Bring sunscreen, insect repellent and warm and waterproof clothing. Rubber boots may also be required for your program.

Cell Coverage:

There is good cell service at Pike Lake Provincial Park, though it may be limited in some areas. Wi-Fi is not available.

Late Arrivals or Cancellations:

Programs are not usually cancelled due to weather unless requested by the school or in extreme/unsafe situations. Please phone us to let us know if you are late arriving. We will try to accommodate changes, however, late arrivals may result in program reduction or cancellation due to other school booking commitments.

Campfires:

Campfires are allowed in the park. Please bring matches, roasting sticks and an axe. Wood is provided on site. Please discuss campfire needs during your booking. In the case of a fire ban, campfires are prohibited. To find out if the park is under a fire restriction, head to saskparks.com.

Drinking Water:

Drinking water may not be available at your program location. Plan ahead and bring filled water bottles.

Safety:

In case of medical or other emergencies, all groups must maintain their own transportation while visiting the park.

In the Classroom:

Discuss with your students ways that they can reduce their impact—reduce packaging on food items, recycle materials and respect the natural environment during your visit.

Further Information:

Learn more about Pike Lake Provincial Park at www.saskparks.com.



Pike Lake Provincial Park

Education Program Booking Form

You will receive a response within 10 business days to confirm your booking. Park Interpreters begin work in May and will contact you to finalize details. If desired, group camping must be booked separately by contacting the park office at 306-933-6966.

School Name: _____

Mailing address: _____

Email address: _____

School Phone: _____

Name (contact person/teacher): _____

Name(s) of teacher(s) attending trip (if different than above): _____

Cell phone number of teacher(s) attending trip: _____

Grade(s): _____ # of students: _____ # of chaperones: _____

Is your group staying the night? Yes No

**If yes, be sure to book a group campsite by contacting the park office at 306-933-6966.*

Preferred Program Date:

1st Choice: _____

2nd Choice: _____

3rd Choice: _____

Planned Arrival Date: _____ Time: _____

Select desired program(s):

Aquatic Ecosystem Exploration (Grade K-12)

Habitat Exploration Hike (Grade K-12)

Orienteering 101 (Grade 4-12)

Geocaching Adventure (Grade 5-12)

Learn to Canoe (Grade 8-12)

Hiking Pack (Grade K-6)

Pond Dipping Pack (Grade K-6)

Geocaching Pack (Grade 5-12)

Please choose preferred time(s):

9:30 a.m. - 10:30 a.m.

10:30 a.m. - 11:30 p.m.

12:30 p.m. - 1:30 p.m.

1:30 p.m. - 2:30 p.m.

Please list any other curriculum-based themes or inquiry-based learning questions that would help interpretive staff tailor the program to your group.

Are there any special considerations that your interpreter should be aware of (i.e. mobility issues, special needs, allergies, medications, etc.)?

Yes No

In most cases, programs can be adapted to better suit your group. Please discuss any special needs with a Park Interpreter ahead of time.

Please return completed form to: outdoorclassroom@gov.sk.ca.

Submit