

School Programs at Swan Lake



School programs at Swan Lake Nature Sanctuary are a fun and engaging way for students to connect with nature, experience Swan Lake, and address BC science curricular content.

Seasonal program themes help participants connect with key plant and animal species found at the Sanctuary during that time of year.

Each 1-hour program is led by a trained Nature Educator, and includes hands-on learning, games and activities. Content can be adapted to your grade and group needs.

Cost: \$130 for each class (max. 24 students)

Learn more: swanlake.bc.ca/on-site-programs/

Questions? Email programs@swanlake.bc.ca



**Swan Lake
Nature
Sanctuary**



Learn more

Fall-Winter Offerings

Garry Oak Ecosystems

Grades K-5 or Grades 6-8, Year round

Connect with this vital, unique, and endangered ecosystem found in our backyard. Students will learn about biotic and abiotic features as well as the Indigenous uses and historical significance of the plants in these oak-camas meadows



Whoooo Lives Here? Owls in our Backyard

Grades K-5, September - December

Get up close and personal with our many owl neighbours! Interact with owl specimens, learn their key features, step into the role of owls in the ecosystem, discover ways to identify owl habitat, and dissect an owl 'pellet' to find out what they eat.

Dynamic Decomposers

Grades K-5, October - February

Learn about decomposition and the many organisms that are involved in this important process. Explore how decomposers are crucial to the flow of energy and nutrients in the broader ecosystem.



BATS!

Grades K-5, September - November

Learn about these incredible flying mammals and the roles they play in our ecosystem. Explore some of their unique features including their wings and ability to use echolocation.

Winter Animals

Grades K-5, November - March

Explore the seasonal changes that happen at Swan Lake and how animals here sense and respond to them. Consider the impacts that humans have had on their survival and how we can be better neighbours to our overwintering residents.



Salmon in our Watershed

Grades K-5, February - April

Observe our observation tank to learn about the salmon lifecycle, and explore how our watersheds have become tricky for this remarkable species to navigate.

Spring-Summer Offerings

Garry Oak Ecosystems

Grades K-5 or Grades 6-8, Year round

Connect with this vital, unique, and endangered ecosystem found in our backyard. Students will learn about biotic and abiotic features as well as native species in this ecosystem. Learn about the Indigenous uses and historical significance of the plants in these oak-camas meadows and explore human-ecosystem interactions.



Pollinators - Nature's Superheroes

Grades K-5, April-June

What's the buzzzz about pollinators? Learn about bees and some lesser-known pollinators and the important work they do. Enjoy a Native Plant Garden walk in full bloom while we look for pollinators together!

All About Seeds

Grades K-5, September & April-June

Explore the wide range of seed types and the different adaptations that plants have made to ensure dispersal. Older students can learn about seed conservation and the importance of scientific sampling.



Remarkable Reptiles

Grades K-5, September & April-June

Let's learn about the distinguishing features of reptiles and discuss if reptiles want to live around Swan Lake. Discover native and invasive species that may be found on site and discuss the impacts that each has on our local ecosystems. Students might even get to meet a special guest!

Wetland Wonders

Grades K-5, Grades 6-12 September & April-June

What's in our water? Learn about the importance of the Swan Lake Nature Sanctuary wetland ecosystem and the creatures that call it home. Explore the cultural significance of water and wetlands for the Interior Salish people and participate in a guided pond dip from shore, learning how to identify organisms that live in the lake.

