

Artifact Packs

In your class:

Perfect for classes that can't make it out to the Museum in person, Artifact Packs are a full program in a box complete with touchable artifacts, interpretation, activities, and resources for the teacher.

Cost: Self-guided - \$15 for a week OR Museum presenter - \$2 per student. Length: Borrow for one week

"Writing On the Wall" - Chinese Immigration in BC

From the Royal BC Museum! A rich and detailed kit that explores the life of the Chinese immigrants that came to BC through graffitti and historical documents.



Penticton Pioneers

This artifact pack was developed to highlight the challenges and opportunities European settlers faced in this area. It covers the local history from first contact with the Okanagan First Nations, right through to Tom Ellis and the settlement of Penticton,



and continues on to the First World War. It contains artifacts that illustrate the life of pioneers and invites critical thinking by exploring the artifacts.

Outdoor Programs

Visit and explore local ecosystems with a trained biologist. Students will learn about the unique plants and animals found in the Okanagan.



Cost: \$52.50 per program. Length: 2 hours. Minimum 5 students. Maximum 25 students. Available Wednesdays - Fridays.

The S.T.E.A.M. Lab

In-Museum or in your class: Explore science and technology principles with hands-on activities.

Cost: \$40 per program. Length: 1.5-2 hours.

Min. 10 students, max. 25 students.

Grades: Most programs (except Chemistry-Acids & Bases) are adaptable to all different grade levels.

Available Wednesdays through Fridays.

<u>Forces</u>: Students learn about forces that make things move (push, pull, gravity, friction) through hands-on activities, like making paper airplanes or marble tracks.

<u>Chemistry</u>: Students learn about phases of matter (solid, liquid, gas) or acids and bases through hands-on activities using everyday chemicals found in a kitchen.

<u>Engineering</u>: Students learn about the principles of engineering design through hands-on designing with Keya blocks.

<u>Energy</u>: Students learn about different forms of energy, and how energy is transformed. Students are challenged to make a toy car move using at least one form of energy.

Hydraulics: Students learn about how hydraulics make our lives easier. Students are challenged to create a hydraulic machine using the hydraulic kits that include wood parts, syringes, vinyl tubing and water.



<u>Geology</u>: Students learn about the rock cycle and local geology. Students are challenged to build an earthquake-resistant building, and test it on the Museum's Earthquake Machine!

Have an idea for a S.T.E.A.M. Lab? Just ask! We would be happy to help.

Educational Programs

In-Museum:
The Penticton
Museum & Archives
has many program
opportunities to
help you meet the



objectives of the new curriculum.

Cost: \$25 per program.
Length: 40 minutes to 1 hour.
Min. 10 students, max. 25 students.
Available Wednesdays through Fridays.

People History

<u>Penticton Settlers:</u> Explore the life of a pioneer child using artifacts and photos. Students learn about the roles and responsibilities a pioneer child would have had living in Penticton, and compare and contrast their own lives with that of children in the early 1900s.

<u>Fur Traders in the Okanagan:</u> Discover the challenges faced by fur traders traveling through the Okanagan to Fort Kamloops and points further north. Students learn about connections between

fur traders and indigenous people that helped fur traders survive using artifacts and replicas.

<u>Stick Stone Antler Bone:</u> Investigate some traditional

tools used by indigenous people in the distant past. Students learn about the seasonal harvest of traditional foods important to the S'yilx people, how they would have been collected and stored in the past, and compare these methods to those used today.

<u>S'yilx on the Land</u>; The S'yilx people have lived in the Okanagan Valley for over 10,000 years. Students survey representative artifacts from pre-contact, contact, and present-day periods. Students investigate the artifacts' significance in the interactions between indigenous people and settlers in the Okanagan Valley.

Science

<u>Solar System</u>: Students discover the immensity of the solar system and planets by relating the size of each planet to known objects, and then placing them at distances in the museum relative their actual distances from the sun.

The Science of Bubbles: Students learn that all matter is made of particles, including the key ingredients used to make bubble solution. Students investigate the properties of bubbles through the scientific method.

Natural History

Animal Tracking: Discover a variety of animals found in the Okanagan through an exploration of tracks and scat. Students use critical thinking skills as they investigate animal sign the way a biologist would.

Okanagan Plants & Animals: From mountain top to valley bottom, students explore representative plants and animals from a variety of different ecosystems found in the Okanagan.

<u>Natural Selection</u>: (Secondary level only) After surveying a range of adaptations in local bird specimens, students experience how natural selection might play out through food gathering exercise.

Self-Guided Tours



In-Museum:

Whether it's the Handson Heritage Lab or the Permanent Gallery, explore all that the museum has to offer.

Cost: \$1 per student. Length: At your discretion. Maximum: 25 students. Available Tuesdays through Fridays, 10am-5pm

Please contact the Program Coordinator to book a Self-Guided Tour to avoid conflict with our other scheduled programs.

Your visit is important to us

The following information will assist us in providing you with a rewarding educational experience. All programs, including self-guided visits, must be booked with the Museum's Program Coordinator.

While there is a minimal charge for self-guided visits, the Museum must schedule them so there is no conflict with our other programming. Self-guided visits must be within regular hours of operation.

Our programs require a <u>minimum of 10 people</u>. Smaller groups will be charged the cost of the minimum. Please discuss museum behavioural expectations with your students prior to your visit and provide them with name tags.

Space is limited so please register early. Please book at least 2 weeks in advance by phone or email. Programs are available Wednesday through Friday between 10 am and 5 pm.

How to register:

Please contact us to book your program: (250) 490-2454 or chandra.wong@penticton.ca We will send you confirmation and registration by email.

Please complete the registration, and return by email to chandra.wong@penticton.ca.

CANCELLATION POLICY: The Penticton Museum tries to be as accommodating as possible. We understand that emergencies may arise, but we require 24 hours' advance notice of cancellation otherwise your school will be billed for the full cost of the program.

SPECIAL CIRCUMSTANCES: Due to occasional tastings and hands-on activities in our programming, please advise us of any special needs.

COSTS AND PAYMENT: Payment is due on or before the day of the program and can be made by cash or cheque to the Penticton Museum. Self-guided tour: \$1 per student. On-site programs: \$25 promotional rate. Steam Lab programs: \$40 per program. Outdoor programs: \$52.50 per program.

BOOK TODAY! chandra.wong@ penticton.ca or 250-490-2454







