

Devil's Coulee Cooperating Society



P.O. Box 156
300 County Road
Warner, Alberta T0K 2L0
Phone: 403-642-2118

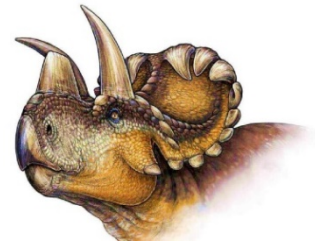
Email: dinoegg@telusplanet.net Web: www.devilscoulee.com

Museum and Site Tours School Group Information Sheet 2018

Thank you for your interest in Devil's Coulee Dinosaur and Heritage Museum.

If you are looking for a fun and interactive way to have your students learn about dinosaurs and palaeontology, then Devil's Coulee Dinosaur and Heritage Museum is for you! We offer hands-on experiences for all ages in the exciting world of palaeontology; with tour packages designed specifically for your age group.

Here is a look at some of the programs and activities that we offer here at Devil's Coulee Dinosaur and Heritage Museum. **Museum tours and educational activities cost \$10.00 per student. Prepare to schedule for 1-1.5 hours.**



Museum Tour

Each museum tour is tailored to the age group of the children.

At the museum we offer a guided tours through the displays in the dinosaur gallery, where the students learn about the geology, lifestyle, and growth and development of the dinosaur. What is the thickness of a dinosaur egg shell, and is today's chicken egg shell any thicker or is it actually thinner?

We also offer guided tours of our other exhibits (heritage and military) if requested.

Footprints in Time

For the younger classes, typically K-5 (as well as those young at heart), we offer the chance to make dinosaur footprints the students can take home. They are taught about how footprints are made, why we can see dinosaur footprints today, and the process of how palaeontologists make casts of footprints to help them study further.

Dino Diggers

One very popular activity at our museum is our mock bone bed. Children are taught the proper techniques of digging for dinosaur bones and they get the chance to act like real palaeontologists. They can dig for bones and will receive a certificate if they manage to excavate a bone from the bed.

Junior Palaeontology Fossil Find

Students have the opportunity to discover real fossils, which are hidden in a large sand box, and then identify them on a worksheet. They are taught something special and unique about each fossil. This hands-on activity teaches the student what a fossil looks like now and how it feels, as well as what it would have looked like while it was living millions of years ago.

Senior Matrix Discovery/ Ask about this new program Clam Hash Discovery!

For older students, we offer an educational “dig” to search for micro fossils in our matrix (excavated dirt) which has been taken from the Oldman Formation. They will find the fossilized remains of many different types of sea life and animals, which then tells the story of other living life forms during the time of the dinosaurs.

Discover what is in your piece of Clam Hash! What age is your pieces of rock and what formation does it belong too?

We also offer **other activities**, such as a puzzle, which teaches the students communication skills, deductive reasoning, and critical thinking. The children must work together to uncover a picture from the past; and just like the palaeontologists they must skillfully reconstruct the past by the few pieces that they have. We offer a few movies and video clips on different dinosaur types, and the discovery at Devil’s Coulee.

Educational school programs including site tour (full day program) \$15.00 per student.

A tour of the museum, educational activities and the egg site takes over three hours and costs \$15.00 per student.

Please remind students going to the egg site to be sure to wear footwear with good grip and to bring extra water, hats, sunscreen, bug spray, etc.

Site tours will be conducted only if weather permits. We ask you to phone a day or two before your scheduled tour to confirm your school group.

If the site tour is cancelled we offer a full day, inside program that will keep your students engaged, entertained, and educated.

Site Tour – Each site tour is tailored to the age group of the children.

At Devil’s Coulee we offer a site tour, which takes you to the actual nesting site where dinosaurs came to lay their eggs! The students will learn why this coulee became the birthplace and playground of the dinosaurs, when this amazing event in time took place, what happened to the dinosaurs, and why we were so excited that it is now the graveyard of the baby dinosaurs.

An interpreter will accompany you into the heart of Devil’s Coulee and explain the pre-history and geology of the area and talk about how Devil’s Coulee was formed. The group is then led in a hike down through the coulees, where the interpreter will show the class how to find and identify fossil fragments in their original setting.

Students: \$15.00

Parents and Siblings: \$7.50

Teachers and Aids: **FREE**

Thank you again for your interest in Devil’s Coulee Dinosaur and Heritage Museum. We look forward to confirming your field trip with us.

Trish Hill – General Manager