

FIELD TRIPS

IN-CLASS VISITS

VIRTUAL PROGRAMS

NIGHT AT THE MUSEUM

AAA IN THE CLASSROOM

TESTIMONIALS





A field trip to the Philip J. Currie Dinosaur Museum sparks wonder, promotes learning and fosters curiosity! Our science educators deliver dynamic, curriculum-based programs at the museum, in your classroom, and virtually. Start by selecting one of our education-based programs and we'll help you build the best day at the museum for your students. All of our education programs are curriculum-aligned, helping educators to meet learning goals.

For full descriptions of each program and to book, visit our website (www.dinomuseum.ca) and click on the For Educators tab.

Book early as May and June fill up fast!

EDUCATION PROGRAMS

GEOLOGY ROCKS! GRADES 1-4

Meet Sandy, Morpheau, and Iggy and learn about rock cycles and minerals during a fun presentation and interactive scientific lab.



TINY-SAURS PRESCHOOL AND KINDERGARTEN

Students will use their imaginations and pretend to be prehistoric creatures, participate in a dinosaur related craft/activity and explore the museum with a mini tour.



BUGS BEFORE TIME GRADES 2-4

Students examine specimens of modern and prehistoric insects by looking at fossils and replicas through a variety of hands-on learning labs.





PIPESTONE BONEBED TOUR GRADES 3, 4, 6-8, HIGHSCHOOL

Students will experience an unforgettable field trip on this 2.5-km hike (round trip). They will get to examine real fossils, learn about local dinosaurs, and meet palaeontologist as they excavate.

Available September and June*



CREATING CASTSGRADES 2-4, SUITABLE FOR GRADES 2-12

During this interactive program, students learn about molds, casts, and fossils found in the region. Students will learn about the journey from fossil discovery to museum exhibition. The best part ... student get to take home their own replica of a fossil!



FABRICS OF TIME GRADES 2-12

This program takes students back millions of years ago through an interactive timeline activity of life on Earth. Students get to participate in setting up the timeline and will gain an understanding of deep time on Earth.



HIGH SCHOOL PALAEONTOLOGY GRADES 10-12

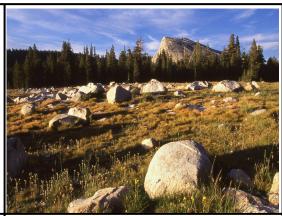
Students will learn about the science of palaeontology. They will analyze and assess evidence provided by the fossil record and identify life forms of past eras. Focus on evolution, adaptations, and palaeoecology.





ROCKS, FOSSILS, & GLACIATION GRADES 2, 3, 7, 9

Through an interactive presentation, students will learn about glacial erosion and volcanic eruptions, and how these events shaped the landscape, including the water systems we have today in Alberta. This program aligns with earth changes over time curriculum.



FOSSILS & FOSSILIZATION GRADES K-4, 7, 11

Students will examine 73-million year old fossils and extraordinary replicas from Alberta and beyond, learning about the different types of fossils found and the process of fossilization. Students will learn about Dinosaurs of the region.



CSI (CRIME SCENE INVESTIGATION) GRADES 3-6

A prehistoric creature has been found, the victim of a mysterious prehistoric crime! Students will learn how to look at evidence, use the scientific method of investigation, and think like Palaeontologist. It's not just about discovering the victim, it's about understanding the story!



DINOSAURS AMONG US GRADES 3-7, HIGHSCHOOL

Students will learn about the evolutionary connections between dinosaurs and birds, including adaptations of biological systems, feathers, beaks and claws, and behaviour.





If coming to the museum is not an option for your class, we offer in-school visits by our team of science-based educators, including a Palaeontologist. Students will get one 60-minute presentation and have the opportunity to ask questions. There are no maximum capacity restrictions for an in-school visit.

Fee: \$200 plus \$4 per student and travel costs.

For full descriptions of each in-school program and to book, visit our website (www.dinomuseum.ca) and click on the For Educators tab.

AVAILABLE PROGRAMS

FOSSILS & FOSSILIZATION

GRADES K-4, 7, 11

Students will examine real 73-million year old fossils and extraordinary replicas from Alberta and beyond, learning about the different types of fossils found and the fossilization process.



FABRICS OF TIME

GRADES 2, 3, 5, 6

This program takes students back millions of years ago through an interactive timeline activity of life on Earth. Students get to participate in setting up the timeline starting with the appearance of humans.



PALAEO TALK

Educators have the option of booking a Palaeo Talk with our museum curator and palaeontologist, Dr. Bamforth, based on your curriculum needs.



HOW DO I BOOK?

Visit our website (dinomuseum.ca) and find the FOR EDUCATORS tab. Choose either K-12 Programs (you come to us) or In-School Visit (we come to you). Then, choose your program and click on the Book Now button. You can also email programsmanager@dinomusuem.ca to receive the field trip booking form in your inbox.



VIRTUAL PROGRAMS

Go behind-the-scenes with our LIVE virtual program, 45-60 uminutes in length, focusing on bringing students behind the scenes in our fossil lab. The Virtual program is led by our head palaeontologist, Dr. Emily Bamforth, and includes time for your students to ask all their palaeontology questions. Virtual programs are designedfor schools or groups that cannot travel to the museum, but still want to give their students a museum experience and meet curriculum goals.

Here's what you get:

- A virtual tour of our museum
- A behind the scenes look at our fossil lab
- Fossil show and tell
- Kahoot
- Q&A









"I ENJOYED BEING ABLE TO SEE THE LAB AND SEEING A MUSEUM THAT IS FAR AWAY."

"SOMETHING I REALLY ENJOYED WAS THE FACT THAT WE GOT TO SEE DIFFERENT FOSSILS

THAT COME FROM DIFFERENT PARTS OF THE WORLD." "I REALLY ENJOYED SEEING ALL THE

FOSSILS THEY HAVE FOUND AND THE LAB ROOM WITH ALL OF THE BONES. IT WAS EPIC TO

SEE HOW THEY CLEAN THEM. I DIDN'T REALIZE HOW LONG IT TAKES AND HOW MUCH WORK

THEY PUT IN"

BELLINGHAM MEMORIAL SCHOOL, MASSACHUSETTS









NIGHT AT THE MUSEUM

We offer private bookings for our ever-popular Night at the Museum sleep'in experience. We will work with you to build the perfect overnight stay for your students. Our Night at the Museum program includes fossil casting, scavenger hunts, and lab tours as well as access to our theatre. Groups can order supper or breakfast form our onsite cafe.

Give your students and end of the year trip they will not forget!

Fee: \$45 per student, adults and chaperones free.







Book early as May and June fill up fast!



Bring Ancient Animal Absurdity (AAA) into your classroom!

AAA is a fun and interactive monthlong event held entirely online. AAA is modelled after the famous March Madness, but in our version, prehistoric creatures battle each other to determine who will rein supreme as the AAA Champion. Follow along from your classroom as we showcase our palaeontologist-curated Creature Guide, Archosaur Intro Videos, DIY brackets, lesson plans and more! Plan for March and April to be all about AAA



HOW CAN YOU PARTICIPATE?

<u>Sign up</u> for our **AAA Educator's Package**, full of curriculum-based lesson plans. The AAA Educator's Package includes enough material for your students to engage with AAA for the months of March and April. Sign up early so you can align your lesson pans with AAA lesosn plans.

To register for the AAA Educator's Package scan the **QR** code below







"GEOLOGY ROCKS EXCEEDED MY EXPECTATIONS IN MANY WAYS...[IT TOUCHED]
ON EVERY LEARNING STYLE: VISUAL, SPATIAL, AUDITORY, VERBAL, KINESTHETIC,
LOGIC, SOCIAL AND SOLITARY! ALL STUDENTS WERE ENGAGED!"

MICHELLE SPARKES, GRADE 3 TEACHER, ASPEN GROVE PUBLIC SCHOOL

"I WAS VERY PLEASED WITH THE WAY INFORMATION WAS EMBEDDED IN ALL ASPECTS OF THE PROGRAM INCLUDING: THE SLIDESHOW, PUPPET SHOW, FOSSIL SHOW-AND-TELL, AND ROCK AND MINERAL LAB."



COLLETTE SIMPSON, GRADE 3 TEACHER, HARRY BALFOUR SCHOOL



"I REALLY ENJOYED THE PRESENTATION DINO TRACKER FOR GRADE 10. THE GREATEST STRENGTH OF THE PROGRAM WAS THE MATHEMATICS AT THE END AND DOING THE CALCULATIONS AND FIGURING OUT THE DINOSAUR ACTUAL HIP HEIGHT AND SPEED."

SHARON BARRY, GRADE 10 TEACHER, GRANDE PRAIRIE COMPOSITE HIGH SCHOOL

"C'ÉTAIT LA PREMIÈRE FOIS QUE JE VOYAIS LA PRÉSENTATION ET CELA A DÉPASSÉ MES ATTENTES. LES ÉLÈVES SE SONT BIEN AMUSÉS ET ONT BEAUCOUP APPRIS."



DONNA RIDEOUT, ENSEIGNANTE DE 4E ANNÉE, ÉCOLE PUBLIQUE I.V. MACKLIN



"LA PRÉSENTATION ÉTAIT EN LIEN AVEC DIFFÉRENTS POINTS DU CURRICULUM DE L'ALBERTA...L'INFORMATION PRÉSENTÉE SUR LES RÉPLIQUES DE FOSSILES COINCIDAIT PARFAITEMENT AVEC LE CONTEXTE ALBERTAIN. LES VIDÉOS DÉMONTRAIENT LES PAYSAGES DE L'ALBERTA, LES EMPLOIS, LES RESSOURCES, LES ANIMAUX ET BIEN PLUS ENCORE..."

MELISSA METZ, ENSEIGNANTE DE 4ÈME ANNÉE, ÉCOLE ST. MARY'S