

# IN YOUR CLASSROOM

## DISTANCE LEARNING

### GRADES K-12

Experience an innovative way to visit the Museum, without leaving the classroom! Connect to experts and explore Alberta's incredible palaeontology through interactive and educational Distance Learning programs. Students from kindergarten through high school can take part in a variety of award-winning programs designed to cover core curriculum requirements. Connect online through the click of a link.

\$25 for your third program!

Check our website for more details: [tyrellmuseum.com](http://tyrellmuseum.com)

## PALAEONTOLOGY 15/25

### GRADES 10-12

The Royal Tyrrell Museum, in partnership with Golden Hills School Division, offers Canada's first credited high school palaeontology courses. Featuring hands-on programs at the Museum, videoconference sessions, and in-classroom learning, these science courses are available to schools throughout Alberta.

To add Palaeontology 15 and/or 25 to your curriculum, please contact:

**Golden Hills School Division**  
403-934-5121

# TEACHER RESOURCES

WE OFFER A RANGE OF RESOURCES FOR USE IN YOUR CLASSROOM OR AT THE MUSEUM.

### IN YOUR CLASSROOM

- Teacher Resource Guides with pre- and post-visit activities for all programs are available on our website.
- Teacher enrichment – program overviews and professional development are available.

### AT THE MUSEUM

- Gallery worksheets are available to download for free on our website.
- Funbooks are available for purchase at the museum (Ages 5-9, \$6 each).

## REGISTRATION

FOR FULL PROGRAM LISTINGS, PRICING, AND POLICIES (CANCELLATIONS, ADMISSION PRICES, AND MORE):

[tyrellmuseum.com](http://tyrellmuseum.com)

TO REGISTER YOUR SCHOOL GROUP FOR A VISIT, USE OUR ONLINE REGISTRATION FORM FOUND UNDER BOOKING INFORMATION IN EACH PROGRAM CATEGORY, OR CONTACT:

**IN ALBERTA** TOLL FREE 310-0000 + 403-823-7707

**IN NORTH AMERICA** TOLL FREE 1-888-440-4240

**EMAIL** [tyrell.bookings@gov.ab.ca](mailto:tyrell.bookings@gov.ab.ca)

THE ROYAL TYRRELL MUSEUM IS LOCATED 6 KM NORTHWEST OF DRUMHELLER ON NORTH DINOSAUR TRAIL (HWY 838). **OPEN YEAR-ROUND.**

JOIN THE PACK!



Alberta

ATCO  
LEARNING CENTRE  
TYRRELL

# ROYAL TYRRELL MUSEUM

2018/2019 EDUCATION PROGRAMS



# AT THE MUSEUM

## SCHOOL PROGRAMS

GRADES **DINOSAUR PICNIC**  
K-1 Learn to tell the difference between herbivores and carnivores, then feed a dinosaur.

GRADES **ANCIENT CREATURES**  
K-2 Discover the diversity of ancient creatures, their habitats, and adaptations through fossils and activities.

GRADES **JR. PALAEO INVESTIGATORS**  
K-2 Students use their detective skills to classify herbivores and carnivores and to identify ancient creatures.

GRADES **SECRETS OF THE LOST QUARRY**  
2-6 Use investigative skills to discover how scientists find fossils and locate lost quarries in this interactive indoor program.

GRADES **FOSSIL CASTING**  
2-12 Make and keep a fossil cast and learn how and why the Museum uses casts.

GRADES **SEVEN WONDERS OF THE BADLANDS**  
2-12 Unlock the ancient secrets of this mysterious landscape while hiking the badlands (weather dependant).

GRADES **DIGGING DINOS**  
3-6 Uncover real dinosaur fossils in our indoor simulated quarry.

GRADES **ANCIENT ALBERTA ROCKS**  
(UPDATED)  
3-6 Discover Alberta's geology, geography, and industry as teams advance around a floor-sized game board.

## FREE MUSEUM ADMISSION

for all school groups\*

GRADES **RAPTORS IN ACTION**  
3-6 Explore what makes these dinosaurs unique while building a working model raptor leg, ending with a relay race.

GRADES **ALBERTA UNEARTHED: THE GAME**  
3-12 This interactive game show highlights specimens from the Museum's galleries.

GRADES **ANCIENT PLANTS AND POLLEN**  
(AVAILABLE SEPT-APRIL)  
4-7 Discover the world of plants through an interactive experience in our Cretaceous Garden exhibit.

GRADES **CRETACEOUS CRIME SCENE**  
6-11 Investigate an ancient dinosaur mystery by examining evidence in the fossils and rocks.

GRADES **DINOMECHANICS: EXHIBIT ANALYSIS**  
(AVAILABLE SEPT-APRIL)  
7-9 Students explore the mechanics of how dinosaurs moved by taking measurements of skeletons in Dinosaur Hall.

GRADES **BADLANDS, GOODLANDS**  
7-12 An interactive reader's theatre and a game of "Geopardy" help students discover the badlands.

GRADES **SURVIVORS OF CHANGE**  
9-12 Learn about the process of evolution by competing in a game of survival.

\*School groups must be accompanied by a teacher to qualify for free admission

## EN FRANÇAIS

**2<sup>e</sup> - 6<sup>e</sup> ANNÉES**  
**À LA RECHERCHE DU SITE OUBLIÉ**  
Immersez-vous dans les mauvaises terres et apprenez comment les chercheurs découvrent des fossiles dans le cadre de ce programme interactif intérieur.

**2<sup>e</sup> - 12<sup>e</sup> ANNÉES**  
**MOULAGE DE FOSSILE**  
Fabriquez et ramenez à la maison un moulage de fossile et apprenez comment et pourquoi le Musée utilise des moulages.

**2<sup>e</sup> - 12<sup>e</sup> ANNÉES**  
**LES SEPT MERVEILLES DES MAUVAISES TERRES**  
Découvrez les anciens secrets de ce mystérieux paysage lors d'une randonnée à travers les mauvaises terres. (si la météo le permet)

**7<sup>e</sup> - 12<sup>e</sup> ANNÉES**  
**BONNES TERRES, MAUVAISES TERRES**  
Les élèves découvriront les mauvaises terres en participant à une pièce de théâtre interactive et à un jeu questionnaire de « Géopardy ».

## EDUTOURS

**GRADES 3-12**  
A two-day overnight field trip brings science to life with educational activities that make learning fun. Your adventure includes four hands-on workshops, gallery exploration, swimming, an auditorium program, and sleeping with dinosaurs.

All programs are  
**CURRICULUM BASED!**

JOIN THE PACK!



tyrellmuseum.com