

Name(s):



Travel Back in Time

Welcome to the *James and Louise Temerty Galleries of the Age of Dinosaurs*. These giant reptiles may have roamed the Earth millions of years ago, but they left **fossils** behind that help us understand how these amazing animals lived and interacted.

Work on your own or in small groups to uncover the fossil clues and tell their story back in your classroom.

- Use **any objects you like** to help you answer the questions on this gallery trail.
- Remember that you're sharing the space with other people. Be respectful.
- Choose a working space that doesn't block someone's view or stop them from moving past.

Please use **pencils** and not **pens** to keep the objects safe.

Before You Visit

👁 Write down **5 things** you think you know about dinosaurs.
(Think about how they look, what they eat, how they live, etc.)

1.

2.

3.

4.

5.

Skeleton Stories

- Find **one** example of a **plant eater** and **one** example of a **meat eater** that you want to learn more about. **Compare and contrast** what you notice and learn about these dinosaurs

What did you learn about...	Plant Eater (Herbivore)	Meat Eater (Carnivore)
...its name?		
...when it lived?		
...its size?		
...what it looks like?		
... what and how it eats?		
...how it moves?		
...any other facts about it?		

Digging Deeper

For the dinosaurs you chose, explain how you knew that the **carnivore** was a meat eater, and the **herbivore** ate plants. What clues on their skeletons helped you figure this out?

Amazing Adaptations

- **Adaptations** are something an animal has on its body (or ways that an animal behaves) that help it survive better in its natural habitat.

Choose your favourite dinosaur that you learned about in the gallery.

- **Sketch** the dinosaur
- **Label** the adaptations that help it survive
- **Explain** how each adaptation helps it survive

Now I Know....

- Look back at the 5 things you wrote about dinosaurs on page 1. Did anything change?

Explain how the gallery changed what you thought you knew about dinosaurs.

What is your favourite thing that you learned?

Designer Dino

- Use what you learned to create your own new dinosaur!

Draw your dinosaur and explain what adaptations it has to help it fill its role in its environment.

Back in Class

- Using everything you learned in this gallery, **tell the story of the life of your dinosaur.**

Start planning your story here and finish it back in class. Your story could be a written story, a comic, a digital storybook (using Slides, Canva, or another app), or whatever tells your story best.

Things to think about:

- Where does your dinosaur live?
- What does it eat?
- What other animals does it meet?
- What challenges does it face?
- How does it change over time?

Share your stories with us **@ROMtoronto**