

FREE
Family Event

DINOS ROCK!

AT THE FRIARY
29 July - 3 September

Did you know?

- Dinosaurs are a group of reptiles that have lived on Earth for about 245 million years.
- In 1842, the English naturalist Sir Richard Owen coined the term 'Dinosauria', derived from the Greek deinós, meaning 'fearfully great' and sauros, meaning 'lizard'.
- Dinosaur fossils have been found on all seven continents.
- All non-avian dinosaurs went extinct about 66 million years ago.
- There are roughly 700 known species of extinct dinosaurs.
- Modern birds are a kind of dinosaur because they share a common ancestor with non-avian dinosaurs.



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DINO FACT SHEET



Tony the T-Rex

The Tyrannosaurus Rex more commonly known as The T-Rex was found stomping around the USA and Canada 65 million years ago. The T-Rex had 50 - 60 banana-sized teeth in its mouth and a brain twice the size of most other hunting dinosaurs.

Type of dinosaur: Large theropod

Length: 12 metres

Weight: 7000 kg

Diet: Carnivorous

Teeth: Banana-sized bone crushing pointed teeth

Food: Other animals

How it moved: On 2 legs

When it lived: Late Cretaceous, 68-66 million years ago

Found in: Canada, USA



Jennifer the Venenifer

The Venenifer more commonly known as a Dilophosaurus, was an 8 foot high runner that could move at a speed of up to 30 miles per hour when hunting fish and smaller carnivores. It even had an opposable thumb just like we do!

Type of dinosaur: Large theropod

Length: 6 metres

Weight: 300 kg

Diet: Carnivorous

Teeth: Lots of sharp and curved teeth

Food: Other animals

How it moved: On 2 legs

When it lived: Early Jurassic, 190 million years ago

Found in: USA



Darcey the Dromaeosaurus

About the size of a wolf, the Dromaeosaurs lived about 75 million years ago in western USA and Canada. It had large eyes and excellent vision. It also probably had a good sense of smell and hearing. Its mouth was full of sharp teeth, and it had a large 'sickle claw' on each foot.

Type of dinosaur: Small theropod

Length: 1.8 metres

Weight: 15 kg

Diet: Carnivorous

Teeth: Small, razor-sharp teeth

Food: Vertebrates

How it moved: On 2 legs

When it lived: Late Cretaceous, 76-74 million years ago

Found in: Canada, USA

Find our Dino displays located on levels 1 & 2 of The Friary.

All events are free and may be subject to change or cancellation without prior notice.

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What is a Palaeontologist?

Palaeontologists are like detectives who examine the evidence that extinct animals left behind. Those clues to what dinosaurs were like are found in fossils — the ancient remains of an organism, such as teeth, bone, or shell — or evidence of animal activity, such as footprints and trackways.

Everything that is known about non-avian dinosaurs is based on fossils, which include bones, teeth, footprints, tracks, eggs, and skin impressions. For centuries, people throughout the world have discovered amazing fossilized bones and footprints which are studied by Palaeontologists.



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DINO FACT SHEET



Juan the Guanlong Wucui

Hunting its prey 95 million years before the T-Rex lived, this Tyrannosaurus got its name Wucui, meaning five colours, from the multi-coloured rocks of the Wucuiwan Badlands where its fossils were found.

Type of dinosaur: Small theropod
Length: 3 metres
Weight: 75 kg
Diet: Carnivorous
Food: Other animals
How it moved: On 2 legs
When it lived: Late Jurassic, 159-154 million years ago
Found in: China



Veronica the Velociraptor

They hunted in packs and were very intelligent. With powerful back legs and long claws that could attack their prey with speed. They are famous for having one long large claw on the top of their foot to pin down their prey.

Type of dinosaur: Large theropod
Length: 1.8 metres
Weight: 7 kg
Diet: Carnivorous
Teeth: Lots of sharp, pointed teeth
Food: Other animals
How it moved: On 2 legs
When it lived: Late Cretaceous, 74-70 million years ago
Found in: Mongolia



Peter the Parasaurolophus

These herbivores weighed about 3.5 tons which is about the same as a transit van! They were herbivores and had a large horn on their head which scientists think they might have used to make trumpeting noises to communicate.

Type of dinosaur: Large ornithomimid
Length: 11 metres
Weight: 3500 kg
Diet: Herbivorous
Teeth: More than 1,000 tiny teeth
Food: Herbivorous
How it moved: Either 2 or 4 legs
When it lived: Late Cretaceous, 76-74 million years ago
Found in: Canada, USA

Have some fun at home and download our
FREE Dino activity sheets from our website.

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