

# Time Safaris School Tours

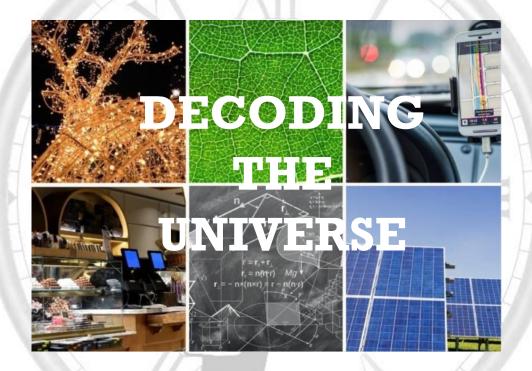


**DID YOU KNOW?** 

Rockhampton Botanic Gardens helped end the Prickly Pear invasion?

Many of the species on display in Rocky zoo had gigantic prehistoric relatives?

## NATIONAL SCIENCE WEEK



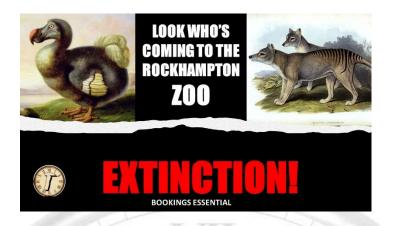
2025'S NATIONAL SCIENCE WEEK's theme is 'DECODING THE UNIVERSE'.

Central Queensland's own TIME SAFARIS tours offers two programs that perfectly match this theme (below).

There are also a range of **NATIONAL SCIENCE WEEK GRANTS** that can pay for these excursions here:

https://www.scienceweek.net.au/grants/

All visits come with pre-post visit activities.



## MUSEUM@SCHOOL

(video https://www.youtube.com/watch?v=obCN9CI-xGU&t=17s)

Time Safaris can come to your school and set up a museum full of artifacts for students to investigate. Programs again can be adapted to the subject you are teaching at the time, but generally are based around using HANDS-ON exhibits.



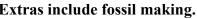
1. **Prehistoric Queensland** (aimed at primary classes) – explaining how fossils are formed and the different types of fossils, we explore how Australia is related to the ancient super continent of GONDWANA and learn about our ancient life. This includes holding the oldest dinosaur remains, oldest bird, a T. rex tooth, a sabertooth skull and various remains from Australian MEGA-FAUNA.

#### 2. History of the Universe in 45 minutes

Perfect for this year's theme, we bring an entire natural history museum to your classroom. This incursion will present evidence about the formation of the universe by using minerals, fossils, meteorites and the oldest rock



and fossils in the world. Students will investigate evidence of the formation of the Universe and see/hold fossils and minerals from almost every major event in prehistory, from the formation of the solar system, to how almost every element that makes up the human body was made by a sun.



Extras include fossil making.

Curriculum links: Earth and Environmental science (biology/evolution), physics, geology, chemistry, history

## **NATURAL HISTORY WALKS**

#### Rockhampton Zoo/Botanic Gardens

Giant Crocs, killer wombats, enormous kangaroos, birds as tall as a house and of course dinosaurs.

# NEW: Extinction program with dodo and Tasmanian Tiger skull.

Using plants and animals in the Botanic Gardens and Rocky Zoo, along with fossils like a dodo and Tassie tiger skull, we look out how extinction works and what

happens when key species disappear.



Walk the **GARDENS/Rockhampton Zoo** and hold fossils from the prehistoric relatives of the animals and plants on display and explore themes like extinction, continental drift, evolution, adaptation and how sciences like palaeontology have changed over the years.

### **Suggested themes:**

The human body. Using the human body, we make comparisons between humans and the animals on display in evolutionary terms. What are our fingernails for? How many eyes do you have? Why can some people pick up objects with their toes? What are goose bumps?

The human body is full of prehistoric features that link us to the animals of the past and those around us.

**AUSTRALIAN MEGAFAUNA**: Learn about Australia's unique prehistoric animals like killer wombats, Tasmanian Tigers and tree climbing crocodiles.

**Botanic Gardens:** Discover how the gardens had a central role in the creation of Rockhampton. Learn about why the gardens were formed, how it has changed over the years, some of the amazing plants on display, connections to other nations, how plants adapt, and how the **Rockhampton Botanic Gardens** was at the forefront on the state's war against Prickly-pear and its link to the FIRST FLEET. We can also show you the Zombie tree.

Zoo & Garden Tour: Learn how natural systems work and how many animals and plants are

connected in a symbiotic relationship. How do plants protect or encourage animals to interact with them.

Curriculum links Biology, zoology, geology, palaeontology, Australian/Queensland

science/history, evolution, botany



Please join the Time Safaris School Tours Facebook page for updates.

https://www.facebook.com/profile.php?id=100087107506068

for more info or any questions please email:

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## NOTE:

Botanic Garden/Rockhampton Zoo tours will be upgraded shortly with the opening of the new education centre.

Soon to arrive will be historic walks of Rockhampton's South Side Cemetery.