

Primary Excursions



Learning outside of the classroom is a great way to see science from a fresh perspective. That's why we've created a customisable education program for school excursion groups.

All school excursions to Scitech include a meal break and free time to explore our generic exhibit galleries.

See below for what your students can discover at Scitech:

Feature Exhibition

Destination Mars

Lower Primary (Years 1-3)

Would you survive on Mars? Students explore how technologies have helped us investigate Mars, harvest resources to sustain life, and navigate the challenges unique to living on the Red Planet. Through hands-on exhibits, students navigate Martian terrains, overcome challenges, and secure resources to survive their mission to Mars.

Upper Primary (Years 4-6)

How do we reach Mars successfully, and why should we go there in the first place? Students answer questions such as this and more, exploring technological advances, recent findings, and the potential benefits of sending humans to Mars. Students will investigate how Mars exploration may solve problems, lead to new discoveries, and improve our daily lives.

Duration: 60 minutes

Terms: 1-3



Rio Tinto Innovation Central

Crash Test Rating

Engineers work to make our lives better, easier, and safer. In this hands-on workshop, students will explore how the innovation process can solve real-world problems. Using the principles of design thinking, students will define the problem to be solved before they design, construct, and conduct fair tests to protect cars in high-speed collisions.

Years: 3-6

Duration: 60 minutes

Terms: 1-4



Planetarium

**Children under 4 are not permitted in the planetarium.*

Tilt

Join Annie, Max and their robot friend as they explore how the four seasons are caused by the tilt of the Earth's axis combined with the Earth's orbit around the Sun.

Years: PP-3

Duration: 45 minutes (incl. a 20 minute live presentation)

Terms: 1-4

The Earth Above: A Deep Time View of Australia's Epic History

This stunning visual presentation travels to four different locations across Australia to discover how Indigenous Australian traditional knowledge is combining with modern science to reveal incredible histories of Aboriginal culture in a beautiful, shared narrative.

Years: 4-6

Duration: 45 minutes (incl. a 20 minute live presentation)

Terms: 1-2

Astronaut

Stand anywhere on Earth and space is never more than 100km away. Explore what it takes to become an astronaut and learn the thrills and dangers of living in space.

Years: 4-6

Duration: 45 minutes (incl. a 20 minute live presentation)

Terms: 1-2

Birth of Planet Earth

This spectacular show tells the tale of our planet's origins and explores some of the greatest questions in science today: How did the Earth come into being? What does its history tell us about our chances of finding a similar world out there in space?

Years: 4-6

Duration: 45 minutes (incl. a 20 minute live presentation)

Terms: 3-4

Capturing the Cosmos

Modern astronomy is a far cry from the ancient stargazer hunched over the eyepiece of a telescope. Explore how scientists use vast datasets, multi wavelength observations and computer simulations to study a universe filled with galaxies, dark energy and matter.

Years: 4-6

Duration: 45 minutes (incl. a 20 minute live presentation)

Terms: 3-4



Scitech Lab

Hands On!

Embark on a journey of scientific discovery with our interactive Hands On workshop! In this captivating session, young explorers immerse themselves in hands-on experiences, comparing human sensors with those of diverse creatures. Through engaging activities at different stations, students explore how different species perceive the world, posing questions, making predictions, and unravelling mysteries through exploration.

Years: 1-3

Duration: 60 minutes

Terms: 1-4

Mystery Hunters

Dive into the world of mystery and scientific exploration with our electrifying Mystery Hunters workshop! In this program students explore the wonders of magnetic fields and discover the powerful relationship between electricity and magnetism. Through engaging demonstrations and inquiry-based experiments, students will use the scientific process to create a powerful electromagnet.

Years: 4-6

Duration: 60 minutes

Terms: 1-4



Chevron Science Theatre

It's Elementary

It's Elementary is all about the elements... the things that make up everything around us. With help from fire, water, and air, explore with our presenter how they mix, change and react in surprising ways!

Years: 2-6

Duration: 25 minutes

Terms: 1-4

Booking your Scitech Excursion

Get out of the classroom and into Scitech with an excursion! Call us on **9215 0740** or head to scitech.org.au/excursion-guide/ to make a booking

Includes

- 1 General exhibit exploration
- 2 Planetarium Show
- 3 Science Theatre Show

Extras - Choose only one

\$3
per student

Facilitated
Featured Exhibition

\$5
per student

Facilitated activity at
The Scitech Lab

\$5
per student

Facilitated activity at
Rio Tinto Innovation Central

\$12
per student

*GST free

- All supervising adults are free of charge.
- We prefer a 1:6 supervision ratio.
- Our customer service team will prepare a schedule that suits your specific individual requirements.



Educators receive
a 10% discount at the
Scitech Discovery Shop.

