



Excursions:

Secondary Students

Learning outside of the classroom is a great way to see science from a fresh perspective. That's why we've created programs that are engaging for your secondary students.

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

See below for program options suitable for your secondary students:

Planetarium (1 hr)

(All shows include a 15 minute live tour of Perth's night sky)

To Space and Back

Years 7 – 9 (Term 1 – 2)

To Space and Back takes audiences on an incredible journey from the far reaches of our known universe, and back to our home planet. From the devices we use every day to the tools that are breaking new ground in medicine and engineering, discover how space technology has paved the way for our modern lives.

We Are Stars

Years 7 – 10 (Term 1 – 2)

This delightfully animated full-dome show seeks to answer some of the biggest questions of all time. What are we made of? Where did it all come from?

Planet Nine

Years 10 – 12 (Term 1 – 2)

Explore the dwarf planet Pluto and its neighbours in the Kuiper belt as we search for a true Ninth Planet. Using theoretical predictions and high-powered telescopes, scientists are uncovering hidden secrets about how our Solar System formed—and what it may still be hiding.

Birth of Planet Earth

Years 7 – 10 (Terms 3 – 4)

This spectacular new 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? How big is our galaxy?

We are Astronomers

Years 7 – 10 (Terms 3 – 4)

Today's astronomer might look very different to those in our past, but the answers they seek are still the same. Follow curious astronomers from around the globe as they use incredible technology to work together and answer the unresolved questions of the stars.

Dream to Fly

Years 10 – 12 (Terms 3 – 4)

Since the beginning of history, humans have dreamed of flying. Discover how we conquered the skies, from kites and hot air balloons to modern aircrafts. Dream to Fly soars through the history of aviation and follows our journey from the ground to the stars. Join Leonardo da Vinci, Montgolfier brothers, Wright brothers and other inventors as they unlock the secrets of flight.

Chevron Science Theatre (30 mins)

Under Pressure

Years 7 – 10 (Terms 1 – 2)

Do you feel under pressure? Investigate the air pressure that's all around us in this amazing new show!

Explore just how much pressure we're really under as we use nothing but the ocean of air around us – and a little bit of science – to turn your world inside out and upside down.

Hot vs Cold

Years 7 – 10 (Terms 3 – 4)

Discover how the hidden properties of different materials affect how heat forms, flows and feels with this dramatic demonstration of thermodynamics. It's hot vs cold – can you guess who will win?

Rio Tinto Innovation Central (1 hr)

Wind Turbine Challenge

Years 7 – 10

In this hands-on workshop, students will work in groups and follow an innovation process to design, test and refine their own prototype of a sustainable wind turbine.

Scitech Lab (1 hr)

CSI: the Heist

Years 7 – 10

An ancient Egyptian urn has been stolen from the museum! Several suspects have had access to the urn at different times. Can you prove which one of them stole the urn?

Students take on the role of forensic scientists as they use their science inquiry skills to make observations, record and analyse data to find answers based on the evidence found at the crime scene.

Feature Exhibition (1 hr)

Top Secret

Years 7 – 10 (Term 1 – 3)

The world's most powerful computer chip has been stolen from the Brainiac Corporation. This chip contains highly classified information that could cause an international cybersecurity disaster.

Your mission, should you choose to accept it: to work out who stole the chip – and why.

With a mystery to solve and a Spy File to work from, you'll need your observation, data gathering and code breaking skills as you explore the science and technology of spying and espionage.

Astronaut

Years 7 – 10 (Term 4)

There's no other job where you can find yourself quite as far above the Earth as that of an astronaut.

Throughout this exhibition, students will get the chance to step into their moon boots and experience the incredible world of the space explorer.

Under the guidance of a Scitech science presenter, students will make observations and learn how astronauts carry out scientific investigations in outer space.

Total Time Spent at Scitech	Cost Per Student (GST Free)
Up to 2 hours	\$6.50
Between 2 and up to 3 hours	\$9.00
Between 3 and up to 4 hours	\$10.50
Over 4 hours	\$12.00

- All supervising adults are free of charge.
- We prefer a 1:10 supervision ratio.
- Our customer service team will prepare a schedule that suits your specific individual requirements.

Customer Service Team

To check availability or secure your booking, contact us by phone or email 8.30 am - 5.00 pm, Monday - Friday

Your booking is not confirmed until you receive written confirmation from the Customer Service Team. All changes to your booking must be managed through the Customer Service Team via by phone or email.

Enquiries and bookings

E: bookings@scitech.org.au

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