



THE SCIENCE EXPERIENCE

A STEM outreach program for
year 9 and 10 students in 2025

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Northern Territory

Charles Darwin University, Casuarina

**3–5 June 2025
(3 day program)**

Activities in Exercises, Sports Science, IT, NT Medical Program, Environment Science, Virtual 360 Bush Tour, Engineering, Primary Industries, Career Investigations, CPA LNG Plant Seminar and Excursion.

New South Wales

Macquarie University, Sydney

**8–10 October 2025
(3 day program)**

Meet passionate scientists at our career speed dating. Get hands-on with science, technology, engineering and mathematics at our expo. Participate in a chemistry magic show, learn more about our solar system and the world beyond earth, explore the world of Indigenous science and sustainable use of natural resources, and much much more!

University of New England, Armidale

**14–16 July 2025
(3 day program)**

The University of New England (UNE) welcomes students in Years 9 and 10 in 2025 with a passion and interest in science to join us for three fun-filled days of hands-on, exploratory science activities on our Armidale campus in the heart of the NSW New England. You will immerse yourself in a world of science, see our scientific facilities, learn from leading scientists and participate in workshops in diverse areas such as chemistry, neuroscience, biomedical science, coding, meat and animal science, soil science, agriculture and more. We will also host a career panel and discussion to help you clarify your thoughts on pursuing science at a University level and into the future. Students will be able to stay in one of UNE's accommodation colleges and take in the full university experience. Accommodation and meals will be an additional cost.

University of Technology Sydney (3 day program)

Date TBA

Discover the exciting world of science at UTS and take a dive into your future! Join us for a hands-on scientific adventure in award-winning labs, exploring forensic science, microbiology, environmental sciences and more.

Queensland

Griffith University, Gold Coast (3 day program)

1–3 July 2025

Designed to provide students who have an interest in science with an opportunity to participate in a wide range of fascinating science and technology activities under the guidance of scientists, engineers and health professionals who love their work.

Combined Brisbane program

**20–22 January 2026
(3 day program)**

Day one: QUT Day two: Griffith University, Nathan Day three: UQ

Treble your science experience by attending three of the largest universities in Queensland during the three days. Visit QUT, UQ and Griffith-Nathan. You will tour scientific facilities, hear from some of Queensland's leading scientists, participate in hands-on workshops, explore science based careers. Areas covered include forensic and biological science, chemistry, physics, mathematics, astronomy, environmental sciences and engineering.

South Australia

Flinders University, Adelaide

**25–27 November 2025
(3 day program)**

Flinders University welcomes the Science Experience students to 3 days of interactive STEM activities on campus. The program consists of hands-on workshops in our university classrooms, research insights by academic staff as well as a fun activities such as quizzes and challenges. Regional student groups have the opportunity to stay in local accommodation for the duration of the event.

University of South Australia, Mount Gambier

**5 or 6 or 7 August 2025
(1 day program)**

At the University of South Australia, Mt Gambier Campus, students will spend the day learning about real world applications of STEM. They will be creating their own electronics kit, solving mysteries using gel electrophoresis and investigate material properties while designing prototypes within set parameters. The underlying emphasis is to encourage STEM skills and careers, and to build peer networks with like-minded STEM students.

Victoria

RMIT University, Melbourne

**20–22 January 2026
(3 day program)**

Year 9 and 10 students will work within teams to collaborate, learn and solve real-world problems using STEM principles. Our workshops will be across a range of disciplines such as: Space and Aviation Science, Technology,

Chemistry, Food Science, Allied Health Sciences and Engineering. Students will have the opportunity, over the three days, to interact with academics, RMIT staff and current students. Teams will be led by our RMIT Student Ambassadors who will provide further opportunities for students to ask questions about university life and what a STEM career path might look like. The RMIT University Science Experience will engage, build curiosity and inspire the next generation of STEM superstars to explore career paths in STEM, make like-minded new friends, and see what University is all about in a supportive and safe environment.

KIOSC, Wantirna (1 day program)

18 September 2025

Forensic Science: In order to solve a homicide case, students investigate the evidence that could lead to a conclusion. Students examine physical evidence from the crime scene, such as fingerprints and crime scene virtual reality (VR) photos. They interview suspects and identify their whereabouts on the day in question. This includes: VR 360 crime scene photos, fingerprint recovery, suspect interviews and alibi research. **Biometrics:** This entails electrophoresis, blood typing, polygraph, fingerprinting and more.

University of Melbourne, Parkville

**January 2026
(3 day program)**

The Science Experience is an incredible 3-day summer program where high school students from all around Victoria work together through a fun, interactive program of science, technology, engineering and maths (STEM) activities. Students will get to experience university life with lectures, laboratory experiments and hands-on experiences run by our top researchers and scientists, all whilst exploring our world-class facilities.

University of Melbourne, Dookie

**26–28 November 2025
(3 day program)**

Dookie campus is a working farm – a centre of agricultural research and teaching. You will join scientists and agricultural student mentors in hands-on activities in the laboratory and paddock investigating real world issues. Activities include biodiversity, sheep science, plant science, protein content of milk, cheese making and robotic dairy. Accommodation is available if required at an extra cost.

Student Application Form

Name: _____

Parent's email address: _____

Student's email: _____

Postal Address: _____

Suburb/Postcode: _____

Parent's mobile: _____

Student's mobile: _____

Date of Birth: ____ / ____ / ____ Sex M / F / NB (please circle)

School: _____ Phone: _____

Suburb/Postcode: _____

Year Level in 2025: ____ Name of Science Teacher: _____

Choice of program:

First: _____ Second: _____

PAYMENT METHOD BY CHEQUE OR CREDIT CARD included with this application

1 day program \$80 or 2 day program \$160 or 3 day program \$220 all inc GST.

A) Cheque/Money order made payable to The Science Experience B) Credit Card

Card No: _____ ☐ Visa ☐ Mastercard

Expiry Date ____ / ____ Amount: \$ _____

Cardholder's Signature: _____

Cardholder's Name: _____

Rotary Sponsorship if applicable (an invoice will be provided to the Rotary club)

Rotary representative to complete the below information

The Rotary Club of: _____

This club will offer financial sponsorship to the amount of: \$ _____

Student contribution (if applicable): \$ _____

Rotary member's name: _____

Contact address: _____

Suburb _____

Phone number: _____

**Post to: The Science Experience
PO Box 158, Monbulk, Vic 3793**

ABN 90 610 500 296

Email to: admin@scienceexperience.com.au

For Further details: www.scienceexperience.com.au or (03) 9756 7534

*Please note: Refunds are available (minus \$35 administration fee) up until
4 weeks before the particular program commences.*

How do I enrol?

Apply online at www.scienceexperience.com.au

or email your completed application form to

admin@scienceexperience.com.au

or send your completed application form to:

The Science Experience

PO Box 158, Monbulk, Vic 3793

Registration Fees

1 day program \$80 (includes GST)

2 day program \$160 (includes GST)

3 day program \$220 (includes GST)

- *please note these fees do not cover any transport, meals or accommodation costs*
- *refunds are available (minus \$35 administration fee) until 4 weeks before a particular program commences.*

Further information available from

admin@scienceexperience.com.au

www.scienceexperience.com.au or (03) 9756 7534

Applications are accepted immediately online at any time.



Who We Represent



science schools foundation

The Science Experience is a STEM outreach program established, managed and conducted by the The Science Schools Foundation Incorporated an independent non-profit association of educationalists, Rotarians and industrialists.

Our supporters



Rotary Clubs

- sponsor many students to attend,
- promotes the program to schools,



Young Scientist of Australia (YSA)

several hundred YSA members voluntarily assist the universities and tertiary institutions in conducting the program



Australian Science Teacher Association (ASTA)

promotes the program to schools and teacher members

Universities and Tertiary Institutions

- organize and conduct the programs on their campuses
- provide a director and presenters
- provide laboratories and other resources

