



Education Live Event Schedule

All events are free.

Programs marked with a * can be booked by schools or by parents/carers for students learning from home. Those registered will receive joining instructions before 10am the day prior to the program.

[Visit DART Learning for the full list of Education programs and booking](#)

Monday 16 August

9.45 am Women in STEM *

Join us to hear from our panel of incredible women working in STEM, and their individual journeys that have brought them to where they are today. Featuring Dr Ceri Brenner (ANSTO), Dr Jen Matthews (UTS) and Stephanie Chen (Royal Botanic Gardens, Sydney).

11.30 am Bush Foods - BOOKED OUT

Explore plants used and eaten by Aboriginal people and learn some recipes that you can make at school or home! Grades 3-6.

Tuesday 17 August

9.00 am Dr Karl's Great Moments in Future Careers *

Join Dr Karl Kruszelnicki as he explores five main areas in future careers in science and how this will affect the future working lives of students.

9.30am Sustainability Superheroes Challenge - BOOKED OUT

Join us in the ultimate design challenge to collaboratively design a sustainable rainwater system to save crops on a drought-stricken farm! Grades 3-6.

Wednesday 18 August

2.00 pm Street Science - BOOKED OUT

Join the team from Street Science as they explore science and food technology, with awesome demonstrations and fun experiments. Grades 3-6.

Thursday 19 August

9.45 am The Great Space Debate *

Why would we invest on space research when there are so many challenges here on Earth? Featuring Dr Marco Duretto (Royal Botanic Gardens, Sydney), Dr Jenny Newell (Australian Museum) and Annie Handmer (Sydney Uni).

11.30 am Kitchen Chemistry Chaos - BOOKED OUT

Join the team from Children's Discovery as they investigate the best science that you can find in (and out) of the kitchen! Grades 3-6.

Friday 20 August

9.45 am My Favourite Scientist (that you won't find in a textbook) *

The work of so many scientists has been forgotten in history – hear as our panels talk about who should be in your textbooks, and why they're not there in the first place. Featuring Prof. Lisa Harvey-Smith (Women in STEM Ambassador), Dr Kris Helgen (Australian Museum) and Dr Herve Sauquet (Royal Botanic Gardens, Sydney).



Sydney Science Trail Website

Spark your inner scientists and discover how science can help our planet. This year's theme is ***Food: Different By Design.***

Launching on Friday 13 August, this year's online trail will be packed full of activities for all ages including games, virtual tours, and plenty of hands-on activities that you can complete at home or the classroom.

www.sydneysciencetrail.net.au

Teacher Professional Development

Embrace the Wild is an easy framework for children, parents, teachers and the community to improve habitats in urban spaces around them, helping insects, birds and pollinators to thrive, produced by the Jane Goodall Institute. Join us for a first look at this new resource and a demonstration of some of the activities that it includes! [Register at DART Learning.](#)

Sydney Science Trail: Live - Weekend and Evening Events

Need more science?

The live program will feature trivia nights, gaming days on Twitch, exploring where the world's cakes have disappeared to and how to keep Quokka ecosystems stable, whether the science presented in movies is backed up by real research, how scientists are using their skills to solve crimes in detective botany and wildlife forensics, and much more. [Read more and book here](#)

On Demand Experiences [via DART Learning](#)

Keynotes

Emily Calandrelli, host of Emily's Wonder Lab on Netflix, will discuss her journey in Science Communication, Women in STEM, and the power of media in her keynote from COSPAR-K.

Corey Tutt, founder of Deadly Science, will share his story and how he is inspiring the next generation of STEM superstars.

Food: Different by Design Case Studies

STEM Industry School Partnership will explore how science-based sustainability approaches can make a huge impact in food supplies using Coffee and Honey Production as examples.

ANSTO's National Science Week Hackathon

Bring innovation to your classroom with this fast-paced, national challenge. Students will gain creative confidence and interact with scientists, industry professionals and entrepreneurs. **Schools must register before 30 July.** Suitable for Years 7-11.

Can't make it to our live panels?

You'll be able to catch many of them On Demand until 13 September.