scitech

INFORMATION SHEET

Incursions

Primary Students

STEM is for everyone. That's why our engaging, inspiring and inclusive programs are designed to enrich STEM learning at your school.

Our action-packed 30-minute shows deliver a lively mix of explanations, interactions and demonstrations, bringing science to life with all the "whys, whats and hows?". It's fun and inspiring, and students will definitely learn something too.

You can also book one of our follow-on workshops which are full of hands-on challenges and engaging experiments.

Science shows and workshops

Science Inquiry Skills, Science as a Human Endeavour, Science Understanding (Chemical Sciences)

Mix & Make (K – Year 3)

Show

Chemistry happens in many different places – let's journey together and have a go at mixing things together to make something new! From the kitchen to the bathroom, students explore what happens when we combine different things by following a recipe and making it up on the go.

Workshop

Students continue to mix and make back in the kitchen. Ingredients are provided but there is a catch, we will change the amount of one ingredient and observe how it affects our mixture. Young scientists will watch their experiments change at each step using their eyes, hands, ears and nose.

Element of Surprise (Year 4 - 6)

Show

We love exploring so much that we have built tools that allow us to extend our senses and discover even more. See the world around you in a whole new light! Together, we'll use a variety of different tools to explore chemistry and reveal unseen properties.

Workshop

Students complete a hands-on medical challenge using common household ingredients to see if we can protect a tablet from being absorbed in our simulated stomach (vinegar). Throughout the workshop, students will learn about the different properties of each ingredient.

Early Childhood workshop

Children are confident and involved learners, Children are effective communicators

60 minute workshop (Kindergarten)

Supported by research in neuroscience, this program is designed with little scientists aged up to five in mind. Divided into four learning areas, children can explore light, push & pull, living things and sound.

Spacedome shows and workshops

Science Inquiry Skills, Science as a Human Endeavour, Science Understanding (Earth and Space Sciences)

Day and Night (K - Year 3)

Show

Journey through the sky as daytime changes into night time. What is different? Why do we have day and night? What features can we observe and learn about together?

Workshop

Build a shelter for different weather scenarios through tinkering and experimenting, then put it to the test by making your own wild and windy day!

Our Solar System (Year 4 – 6)

Show

Explore the skies as astronomers have throughout history and discover the specialties of our Solar System.

Workshop

Put your engineering skills to the test as you design, build and test a way to land a fragile robot rover on the surface of another planet!

Lab on Legs (60-90 minute workshops)

Junior Robotics (PP – Year 2)

Digital Technologies

This engaging workshop inspires students' interest in robotics by building foundation skills in coding like creating basic algorithms and debugging. Students will work together to complete a set of challenges such as unplugged coding activities and manipulating Blue-Bot robots through a maze.

Rookie Robotics (Year 3 – 6)

Digital Technologies

Explore the fascinating world of robotics and computer programming using Edison™ robots. Students will learn how sensors work and how to program a robot.

CSI: The Blackmail (Year 4 – 6)

Science Inquiry Skills, Science as a Human Endeavour

Using their scientific inquiry skills, students investigate a crime scene by looking through the evidence, anaylsing the clues and developing an explanation for what happened that night! Can your group solve the case?

Beyond the Beaker (45 minute show)

Science as a Human Endeavour, Design and Technologies – Technologies and Society

STEM Careers Show (Year 5 – 6)

Welcome to the future – where science, technology, engineering and maths are more essential to both our work and day-to-day activities than ever before.

Showcasing how our work lives will change, this presentation explores how students can harness their STEM skills for maximum enjoyment, wellbeing and – perhaps most importantly – their career opportunities. This interactive and informative experience is designed to inspire students to study STEM – both now and into their futures.

Location

All Scitech programs require an indoor, ground-floor area. Please ensure that your venue(s) are not being used 1 hour before and after the program, to allow for set up and pack down.

The Spacedome show requires a cleared, sheltered area with walls on at least three sides (8m diameter and 4m ceiling height), as well as access to power. A venue with hanging lights and fans is not suitable. A maximum of 32 children can participate per Spacedome show.

Workshops require a cleared, sheltered area with access to power. The area must be large enough to accommodate a maximum of 32 children per session. Tables and chairs are not required and should be cleared prior to the visit.

Cost

Program	Participant	Cost	Plus hands-on workshop
Science/Spacedome shows	90+ children	$4.00 per child	$6.50 per child
	Less than 90 children	$360.00 flat rate	$75.00 for each workshop
Lab on Legs	60+ children	$7.00 per child	
	Less than 60 children	$420.00 flat rate	
Beyond the Beaker show	90+ children	$4.00 per child	
	Less than 90 children	$360.00 flat rate	

Enquiries and bookings

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