

School Holiday Workshops @ Scitech

Dates	Week Two Monday 5th October Tuesday 6th October Wednesday 7th October Thursday 8th October Friday 9th October
Cost	\$27.50 per child, which includes entry to Scitech \$20 per child for Scitech members
Workshop Capacity	21 children max per workshop at Scitech
Venue	Scitech, City West Centre, Corner Railway Street & Sutherland Street, West Perth WA 6005



Schedule

Week 2

	5/10	6/10	7/10	8/10	9/10
Times	Monday	Tuesday	Wednesday	Thursday	Friday
10 – 11am	 Poo & You (J)	 Poo & You (J)	 Build a Virus (U)	 Germs (J)	 Build a Virus (U)
12-1pm	 Germs (J)	 Antimicrobial Resistance (U)	 Antimicrobial Resistance (U)	 Magical Microbiome (J)	 Poo & You (J)
2-3pm	 Magical Microbiome (J)		 Poo & You (J)		

(J) Junior Workshop (Ages 5 – 8 years old) (U) Upper Primary Workshop (Ages 8 – 13 years old)

WORKSHOP TOPICS

scitech

(J) Junior Workshop (Ages 5 – 8 years old)

(U) Upper Primary Workshop (Ages 8 – 13 years old)



Poo & You (J)

Have you ever wondered how the food we eat travels through our bodies and give us the energy we need? Learn about the different organs that make up our digestive system in this fun and messy workshop where you'll get to track the journey from food to poo. It's a rather sticky and gross process, but lots of practical fun! This is one of our most popular workshops and tickets often sell out quickly, so secure your spots early. **Suitable for children aged 5 – 8 years old.**



Germs!

Think like a scientist and prepare a simple science experiment where you can grow germs on slices of bread. You'll get to continue your experiment at home to watch the germs grow! Then discover the power of soap and the importance of washing your hands in the fight against germs by conducting a soapy magic trick. **Suitable for children aged 5 – 8 years old.**



Magical Microbiome

Learn about the different types of bacteria and microorganisms that live in our microbiome! To help us understand our gut, junior scientists will make their own unique microbiome using a range of textured items to be squeezed and squished in a Ziplock bag with a squirt of bubble bath. **Suitable for children aged 5 – 8 years old.**



Antimicrobial Resistance

What happens when bacteria learn to fight back? Join our researchers to uncover the fascinating world of antimicrobial resistance (AMR) — one of the biggest challenges in modern medicine. In this hands-on workshop, you'll explore how bacteria grow and how antibiotics work to stop them, then roll up your sleeves to conduct agar plate experiments and test resistance levels. Working together, you'll interpret your results, discuss real-world solutions, and discover how everyday actions can help prevent superbugs from spreading. By the end, you'll understand how tiny microbes can make a big impact — and how you can be part of the solution! **Suitable for children aged 8 – 13 years old.**



Build a Virus

How much do you know about viruses? Our researchers will guide you to discover the ins and outs of viruses in this fun workshop where you'll get to design and make your very own virus model. What shape will your virus be? Will it have any protein spikes? Will it be enveloped or non-enveloped? You'll also get to take your virus home! **Suitable for children aged 8 – 13 years old.**