

# PrimeSCI! @Wantirna

## SCHOOL HOLIDAY SCIENCE WORKSHOPS

Tuesday 8 to Thursday 10 April 2025

Attention Junior Scientists! Get ready for three days filled with hands-on holiday science for curious kids from Kinder to Year 8.

The PrimeSCI! Team is excited to offer workshops covering Biology, Chemistry, Physics, and Earth Sciences!



CU participants receive a 1hr stamp per workshop

Book your science workshop now!

<https://events.humanitix.com/primesci-science-workshops-april-2025>



[www.swinburne.edu.au/primesci](http://www.swinburne.edu.au/primesci)

(03) 9210 1969

[primesci@swin.edu.au](mailto:primesci@swin.edu.au)



PrimeSCI!

CRICOS 00111D RTO 3059

### Bathroom Chemistry

Join us inside a scientist's bathroom! Experiment with soap, create baby elephant toothpaste and make your own fizzy bath bombs, as we investigate the chemistry of bottles hiding at the back of your bathroom cabinet. (1hr)

Year 2 - 6

### Slime Time

Why does it ooze, plop and stretch? Mix up some of our favourite slimes in the lab and compare their properties. (1hr)

Year 2 - 6

### Our Blue Marble

Explore why planet Earth is ideal for supporting life within our Solar System by investigating temperature, our atmosphere and the water cycle. Make your own baby planet to take home. (1hr)

Foundation - Year 3

### Toys in Motion

An introduction to physics and forces for our youngest scientists, developing the use of scientific language to explain everyday experiences. Join us as we learn more about pushes, pulls, friction, gravity, tension and torque while using our toys. (1hr)

Kinder - Year 2

### Forces of Nature

Learn about the awesome power of Earth's atmosphere as you investigate air pressure, wind, clouds and cyclones. Why don't we get cyclones in Melbourne and what causes high wind speeds? (1hr)

Year 2 - 6

### Newton's Laws of Motion (including jumping beans)

Step back in time and join Mr Sinclair (OAM) for one final class in the high school lab of the 1980s. Learn from demonstrations with unique equipment, combined with Ralph's clear explanations as we investigate the forces that influence how objects move, using Newton's Laws of Motion. Make your own jumping bean as part of this classic physics workshop. (1.5 hrs)

Year 5 - 8

### Colourful Chemistry

A rainbow of colourful chemistry experiments for you to investigate, including stinky cabbage, un-mixing colours and a colour-changing surprise. Highlights the skills of questioning and testing scientific ideas. (1hr)

Kinder - Year 2

### Mystery Mammals

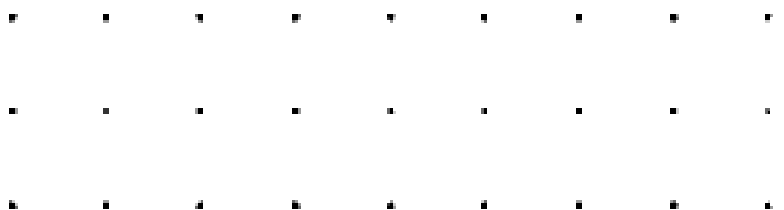
Examine unknown mammal jaws, using your scientific skills to measure and record what you see. Learn more about your own teeth and study clues to identify the mystery animal using teeth from our fossil and bone collections. (1hr)

Year 2 - 4

### Bee Bots

An introduction to robotics and coding for our youngest students. Learn about communicating with robots, giving instructions and programming, as you use the cute Bee Bot robots to complete different challenges on our classroom floor. This workshop is best suited for kids with no or very little robotics experience. (1 hr)

Kinder - Year 1



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Book now: <https://events.humanitix.com/primesci-science-workshops-april-2025>

Location: KIOSC (WK Building), Swinburne University of Technology

369 Stud Road, Wantirna VIC, 3152

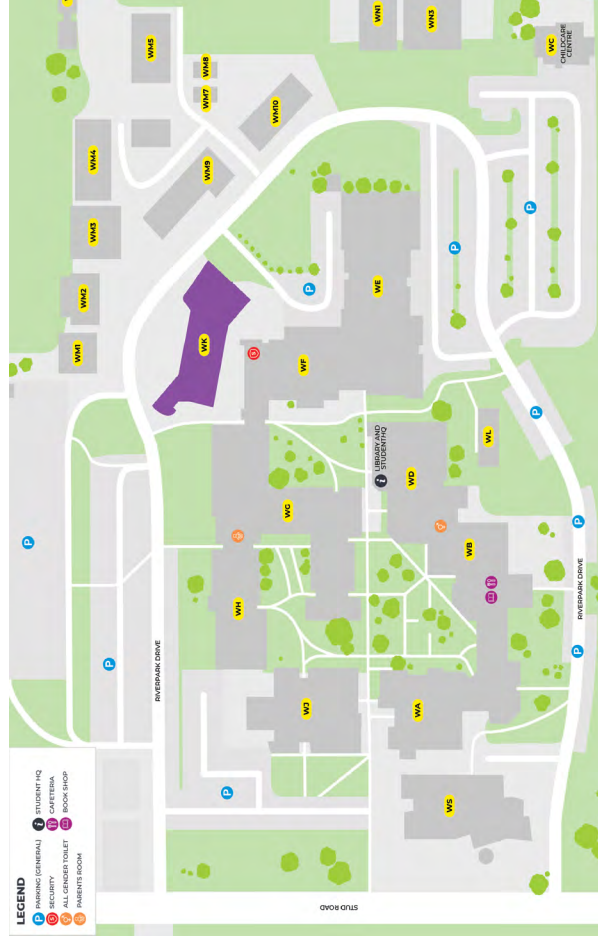
**Enrolment Fee:** \$24.50 per child for each 1 hour workshop (plus \$0.50 Humanitix Fee)

\$29.50 per child for 1.5 hour workshops (plus \$0.50 Humanitix Fee)

**Please note:** Children attending multiple sessions must be supervised by a parent/guardian during break times.



*CU participants receive a 1hr stamp per workshop*



KIOSC (WK Building), Swinburne Wantirna						
Tuesday 8 April 2025		Wednesday 9 April 2025			Thursday 10 April 2025	
Bathroom Chemistry <b>Year 4 - 6</b> 9:30am - 10:30am	Slime Time <b>Year 2 - 4</b> 9:30 - 10:30am	Our Blue Marble <b>Foundation</b> 9:30 - 10:30am	Toys in Motion <b>Kinder</b> 9:30 - 10:30am	Forces of Nature <b>Year 4 - 6</b> 9:30 - 10:30am	Colourful Chemistry <b>Kinder</b> 9:30am - 10:30am	Bee Bots <b>Foundation - Yr 1</b> 9:30 - 10:30am
Bathroom Chemistry <b>Year 2 - 4</b> 11:00am - 12:00pm	Slime Time <b>Year 4 - 6</b> 11:00am - 12:00pm	Our Blue Marble <b>Year 1 - 3</b> 11:00am - 12:00pm	Toys in Motion <b>Foundation</b> 11:00am - 12:00pm	Forces of Nature <b>Year 2 - 4</b> 11:00am - 12:00pm	Colourful Chemistry <b>Foundation</b> 11:00am - 12:00pm	Bee Bots <b>Kinder</b> 11:00am - 12:00pm
Bathroom Chemistry <b>Year 4 - 6</b> 1:00 - 2:00pm	Slime Time <b>Year 2 - 4</b> 1:00 - 2:00pm	Our Blue Marble <b>Year 1 - 3</b> 1:00 - 2:00pm	Toys in Motion <b>Year 1 - 2</b> 1:00 - 2:00pm	Forces of Nature <b>Year 4 - 6</b> 1:00 - 2:00pm	Colourful Chemistry <b>Year 1 - 2</b> 1:00pm - 2:00pm	Bee Bots <b>Foundation - Yr 1</b> 1:00pm - 2:00pm