



Live and Interactive School Holiday Science Workshops

Dear teachers,

Our Spring 2021 Science Workshops will be running from Monday 20th to Thursday 23rd September 2021 and will be filled with interactive hands-on home science for your students. Join our stuck-at-home science presenters for Going Bananas, Weather and Weathering, Around your Home with the Electromagnetic Spectrum and Plastic Fantastic.

Due to the continuing COVID-19 safety measures, PrimeSCI! will still be providing **live-streamed Zoom workshops** for the upcoming School Holidays.

The live workshops are scheduled to run for a minimum of 40 minutes and include exciting demonstrations, hands-on activities to follow at home, interactive polls, and the opportunity to post science questions to be answered by our PrimeSCI! presenters.

Our online interactive workshops are best suited for upper primary students (Grades 3 - 6), but with assistance, younger scientists will be able to participate too. <u>Adult supervision is required for some activities in Monday's Plastic Fantastic workshop and Thursday's Weather and Weathering workshop.</u>

Book online now at: https://www.trybooking.com/BUELR **Enrolment Fee:** \$10.50 per family (including Trybooking Fee)

PLEASE NOTE: Your students' privacy and internet safety is important to us. Children will only be able to view our presenters, and not any other participants.

For more exciting and fun PrimeSCI! information head to our website www.swinburne.edu.au/primesci

I hope your students can join us!

The PrimeSCI! Team

School Holiday Science Workshop Lessons

MONDAY 20TH SEPTEMBER, 9:30am AEST

Plastic Fantastic NOW INCLUDES BIO-PLASTIC

Explore the amazing world of plastics! Go beyond looking at plastics as just waste materials that can be recycled. Learn how plastics are sorted, explore their different behaviours, look at their molecular makeup and make your own bio-plastic. Active adult supervision required.

Presenters: Naomi & Sandy

TUESDAY 21ST SEPTEMBER, 9:30am AEST

Around Your Home with the Electromagnetic Spectrum NEW!!

What is the electromagnetic spectrum and where do we find it? Learn how the EMF spectrum puts the "zap" in our microwaves and the "remote" in our remote controls!

Presenters: Lydia & Sandy

WEDNESDAY 22ND SEPTEMBER, 9:30am AEST

Going Bananas NEW!!

Find out more about the science of bananas. Bake banana muffins, draw scientific diagrams and learn about why bananas turn brown and mushy!

Presenters: Lydia & Heather

THURSDAY 23RD SEPTEMBER, 9:30am AEST

Weather and Weathering **NEW!!**

Why doesn't salt water become salt rain? What is the difference between weather and weathering? Explore the importance of the Earth's water cycle and the rock cycle. Active adult supervision required.

Presenters: Naomi & Heather

