



Maribyrnong Primary School

Science Term 3 Overview



Term 3 Learning

This term the Science units have been chosen to best align with the skills and concepts students are learning in their storyline inquiry. All students will be encouraged to ask scientific questions and base their claims on evidence. We will also celebrate National Science Week with special science lessons exploring The Science of magic, such as illusions with mirrors and light, vanishing liquids, and levitation! Students are encouraged to enter the Science Fair and be celebrated in Week 8.

Each year level will focus on:

Kindy: How do things move?

Year 1: How can simple machines use push and pull forces to perform tasks?

Year 2: Where is the Earth in our solar system and how does it move?

Year 3: How do scientists identify rocks and minerals?

Year 4: How does water cycle through our environment?

Year 5: Finishing light unit, then, weathering, erosion and the rock cycle.

Year 6: How does electricity work and where does it come from?

The 'scientific inquiry skills' we will focus on include:

Using formal and informal measurements to record observations

Safely using appropriate materials to make and record observations.

Explicit teaching of Science as a human endeavour will focus on:

Science involves making claims based on evidence.

How science knowledge, and applications are used in people's lives.

How you can support learning

Encourage your child to enter a science fair project.

See: Maribyrnong Science Fair [information note](#)

Mrs Mac will hold weekly Science Fair support sessions at B2 on Mondays.

Science Fair resources

- Template [slides](#) (make a copy)
- Risk assessment [form](#)
- Resource loans (see Mrs Mac)
- [SEAACT guidelines for participants](#)

Key Dates and Activities

Week 5 (12 Aug to 17 Aug) – National Science Week 'Science magic' lessons.

Week 6 – Planetarium incursion Year 2

Week 6 (Aug 26)- Science & Engineering Fair projects due to Mrs Mac

Week 7-8 – Science and Engineering Projects on display in Kambri Building

Week 8 (Sep 11) SEAACT Science Fair

Key contact details

Nicole McAlester (K & Yrs 2-6)
nicole.mcalester@ed.act.edu.au

Madeline Collins (Year 1)
Madeline.Collins@ed.act.edu.au