



# Maribyrnong Primary School

## Science Overview Term 4



### Term 4 Learning

Science Home Learning will continue to focus on the Science Inquiry skills of fair testing, as this is continually developed from Kindergarten to Year 6. When students return to school, they will consolidate learning from last term's units and/or move onto new units.

- ✓ **Kindergarten:** How do we measure weather?
- ✓ **Year 1:** What did dinosaurs need to survive?
- ✓ **Year 2:** Where does water come from and where does it go?
- ✓ **Year 3:** Movements of the Earth that bring about day and night.
- ✓ **Year 4:** Effects of contact and non-contact forces on objects
- ✓ **Year 5:** Properties of light, including how it is absorbed, reflected and refracted
- ✓ **Year 6:** Energy transfer and transformation and how renewable energies work
- ✓ **LSU:** Light and shadows, dinosaurs and weather.
- ✓ **LSUA:** Effects of contact and non-contact forces on objects.

The scientific inquiry skills we will focus on include:

- **Representing and communicating observations and ideas in a variety of ways**
- **Reflecting on investigations, including whether a test was fair or not.**

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

- **Science involves making claims based on evidence.**
- **Science knowledge helps people to understand the effect of their actions.**

### How you can support learning

Encourage your child to be a Citizen Scientist.

- Australian Museum FrogID:  
<https://australian.museum/get-involved/citizen-science/frogid/>
- [Seek by iNaturalist](#) app – Free species recognition software
- <http://www.environmentforkids.com.au/>

Get hands on!

- Create a [home weather station](#)
- Measure your water use at home.
- Investigate [shadow puppets](#)

### Key Dates and Activities

Mid Term 4 – SEAACT Science Fair  
Place Winners announced

Week 6 - National Recycling Week

### Key contact details

Years K-2 & 4: Nicole McAlester  
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Year 5 Science: Year 5 staff

Year 6 Science: Jasmine Paunovic  
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