



Maribyrnong Primary School

Science Overview-Term 2



Term 2 Learning

This term's Science will have students exploring phenomena on Earth and beyond. All students will engage in hands-on investigations and be encouraged to ask investigable questions, make predictions and safely carry out procedures.

Each year level will focus on:

Kindy: How do objects move?

Year 1: How do we measure and plan for daily and seasonal changes?

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

Year 3: How do we keep warm and how does heat transfer between objects?

Year 4: Properties of materials, including biodegradability and tensile strength

Year 5: How do soils, rocks and landscapes form over time?

Year 6: How do we identify reversible and irreversible changes to materials?

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

Planning and conducting fair tests.

Safely using appropriate materials to make and record observations.

Explicit teaching of 'science as a human endeavour' will focus on:

Science involves making predictions and reflecting on them.

How science knowledge, and applications affect people's lives.

**Kindergarten study Science with their classroom teachers*

How you can support learning

Encourage your child to begin a science fair project.

Get hands on!

- Observe the night sky, tracking the Moon or stars over time
- Investigate ways to keep your house warm.

Visit the Glassworks, recycling depot or Stromlo observatory.

Explore the online star map:
<https://stellarium-web.org/>

Key Dates and Activities

2 May - Kindy & Yr 1 Reptile Zoo incursion

12 June - Year 5 Questacon excursion

Next term ...

Week 4 – National Science Week

Weeks 8-10 - Science & Engineering Fair

Key contact details

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