



Maribyrnong Primary School

Science Overview-Term 1



Term 1 Learning

With our schoolyard teeming with life, our young Scientists will be studying Biology. Through hands-on investigations of living things, students will observe, record and use first-hand evidence to make claims about the natural world.

Each year level will focus on:

- Year 1: The features, behaviours and habitats of animals that help them survive
- Year 2: How we hear sounds and how sounds can be produced
- Year 3: How to identify animals and plants and their lifecycle stages
- Year 4: How plants and animals interact in an ecosystem
- Year 5: How animals and plants survive in desert environments
- Year 6: How environmental changes affect microorganisms

The scientific inquiry skills we will focus on include:

- Asking scientific questions
- Recording observations accurately
- Using evidence to make claims

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

- How scientists observe and ask questions
- How people use science to care for the environment and living things.

**Kindergarten study Science with their classroom teachers and begin Science learning in Term 2*

How you can support learning

Get hands on!

- Plant a garden
- Go on a bug hunt
- Go birdwatching

Visit the zoo or botanical gardens

Checkout online projects:

- Encyclopedia of life (eol.org)
- Atlas of living Australia (ala.org.au)
- Australian Citizen Science (citizenscience.org.au)

Key Dates and Activities

3rd March – World Wildlife Day

Science Fair early Term 3

Key contact details

Nicole McAlester
nicole.mcalester@ed.act.edu.au