



Maribyrnong Primary School

Unit Overview- Term 1- Science



Term 1 Learning

This term in Science all year levels will study biology. Through hands-on investigations of plants, animals, and fossils, students will observe, record and use first-hand evidence to make claims about the natural world. Each year level will focus on:

Kindergarten: Observing how living things grow and what they need to survive
Year 1: The features and habitats of dinosaurs that enabled them to survive
Year 2: How animals grow, change and have offspring similar to themselves
Year 3: How we classify living things and distinguish them from non-living things
Year 4*: How plants and animals interact to enable their continued life cycles
Year 5*: Adaptations of Australian plants and animals to bushfires and drought
Year 6: How microorganisms are affected by their physical environment

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.

*Years 4 and 5 Science is taught by class teachers.

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)

Encourage your child to start a Science Fair project early

If you work in a role relating to biology or caring for living things and would like to share in class, please contact Nicole McAlester.

Key Dates and Activities

28 Feb - Clean up Australia Day

Science Fair early Term 3

Key contact details

Years K-4 & Yr6: Nicole McAlester
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