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School Curriculum
and Standards
Authority

The Authority

Kindergarten to Year 10

Years 11 and 12

Student

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Year 2 SyllabusTest

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Year Level Description

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- ☒ Year level descriptors
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Year Levels

- ☒ Select All

Strands

- ☒ Select All
- ☒ Science Inquiry Skills
- ☒ Science as a Human Endeavour
- ☒ Science Understanding

General Capabilities

- ☒ Select All
- ☒ Literacy
- ☒ Numeracy
- ☒ Information and Communication Technology (ICT) capability

Year 2 Syllabus

Year Level Description

The science inquiry process is a two-year process across a two-year band. The expectations outline the science understanding strands are addressed and are interrelated and detail in which the programs are designed.

Incorporating the

From Pre-Primary to reveal patterns, and phenomena.

In Year 2, students objects subjected to objects and material growth and change. They explore the use of flow of matter when measurements to n organising these ok

Science

- ✔ Critical and creative thinking
 - ✔ Personal and social capability
 - ✔ Ethical understanding
 - ✔ Intercultural understanding
-
-

Understanding

BIOLOGICAL SCIENCES

Living things grow, change and have offspring similar to themselves ([ACSSU030](#))

CHEMICAL SCIENCES

Different materials be combined for a particular purpose ([ACSSU031](#))

EARTH AND SPACE SCIENCES

Earth's resources are used in a variety of ways ([ACSSU032](#))

PHYSICAL SCIENCES

A push or a pull affects how an object moves or changes shape ([ACSSU033](#))

Year 2 Achievement

Science Understanding

At Standard, students understand that a push or a pull affects motion and that different resources have different effects.

Science as a Human Endeavour

Students describe the role of science in society.

Science Inquiry Skills

Students pose and plan investigations, make observations and record outcomes of investigations. They use a variety of ways to communicate their findings.

The science inquiry skills and science as a human endeavour strands in the science curriculum for schools and teachers refer to the expectations outlined in the achievement standards for each year level to ensure that the three strands of the curriculum are interrelated and their content descriptions are organised into teaching and learning sequences.

Incorporating the key ideas of science

From Pre-Primary to Year 2, students learn that observations can be used to make predictions about phenomena.

In Year 2, students describe the components of simple systems and combinations of materials, and show how objects and materials change over time, including growth and change in living things, and describe patterns and relationships. They are introduced to the idea of the flow of matter when considering measurements to make and compare observations and begin to use graphs to show patterns.

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