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School Curriculum
and Standards
Authority

The Authority

Kindergarten to Year 10

Years 11 and 12

Student

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[Principles](#) ▾

[Teaching](#) ▾

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Year 1 SyllabusTest

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Year Level Description

Filters



Show/Hide Curriculum

- ☒ Year level descriptors
- ☒ Content Descriptions
- ☒ Achievements Standards
- ☒ Icons

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 1 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 1, students observations and observable effects small and happen and phenomena, identifying counting as a means organising their observations

Science Understanding

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

BIOLOGICAL SCIENCES

Living things have a variety of external features [\(ACSSU011\)](#)

Living things live in different places where their needs are met [\(ACSSU211\)](#)

CHEMICAL SCIENCES

Everyday materials can be physically changed in a variety of ways [\(ACSSU018\)](#)

EARTH AND SPACE SCIENCES

Observable changes occur in the sky and the landscape [\(ACSSU010\)](#)

PHYSICAL SCIENCES

Light and sound are produced by a range of sources and can be sensed [\(ACSSU020\)](#)

Year 1 Achievement

Science Understanding

At Standard, students understand the science of everyday lives, and describe the external needs of living things.

Science as a Human Endeavour

Students share how the environment ar

Science Inquiry S

Students respond to investigations of ev
their observations a

The science inquiry skills and science as a human endeavour strands in the science curriculum at schools and teachers refer to the expectations outlined in the achievement standards for the relevant 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 1, students infer simple cause-and-effect relationships for events and phenomena with observable effects and to ask questions. They observe and record changes quickly or slowly. They explore the properties of familiar objects. Students begin to value counting as a means of comparing observations.

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