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ABLEWA Stage D Test

ABLEWA Stage D

The science content includes the three strands of *Science Understanding*, *Science as a Human Endeavour* and *Science Inquiry Skills*. The three strands of the curriculum are interrelated and their content is taught in an integrated way. The order and detail in which the content descriptions are organised into teaching/learning programs are decisions to be made by the teacher.

From Stage A to Stage D, students are encouraged to develop their independence as they explore, participate and engage in the world around them. In Stage D, students are building their independence to observe and share what they discover about the characteristics and properties of everyday objects, materials and living things. They explore change in the world around them, including changes that impact on them, such as the weather, and changes they can effect, such as making things move or change

shape. They learn that investigating objects, asking questions, seeking answers to questions and making observations are a core part of science, and use their senses to gather information.

Science Understanding

BIOLOGICAL SCIENCES

Living things can be plants or animals ([ACSSU002d](#))

CHEMICAL SCIENCES

Objects can be sorted into groups based on their properties, and some objects can be mixed and changed ([ACSSU003d](#))

EARTH AND SPACE SCIENCES

Events and clothing are effected by weather and time of day ([ACSSU004d](#))

PHYSICAL SCIENCES

Objects can move differently using the same type of movement ([ACSSU005d](#))

Science as a Human Endeavour

NATURE AND DEVELOPMENT OF SCIENCE

Science is about the world around me ([ACSHE013d](#))

Science Inquiry Skills

QUESTIONING AND PREDICTING

Actively join in exploration of familiar objects and events ([ACSISO014d](#))

PLANNING AND CONDUCTING

Actively observe, explore and manipulate ([ACSISO011d](#))

PROCESSING AND ANALYSING DATA AND INFORMATION

Use words to answer simple questions about observations and record observations using pictures and words ([ACSISO233d](#))

COMMUNICATING

Use simple, scientific vocabulary and begin to

describe their activities
and observations, using
both general and science-
specific language

[\(ACSIISO012d\)](#)

Achievement standard

By the end of Stage D, students can identify and label many familiar objects and indicate some of their properties by using gesture, words, images and objects. They can sort objects based on two properties and can identify key characteristics of familiar plants and animals. Students can identify some ways the weather effects the environment and their clothing choices. Students share and demonstrate their understanding of objects and events through images, pictures, alternative and augmentative communication and simple statements.

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