



Alignment with Australian Curriculum

All three strands of the Australian Curriculum: Science are embedded in the unit.

The table below lists sub-strands, their content and the aligned lesson within the unit.

Strand	Sub-strand	Code	Content descriptions	Lesson
Science Understanding (SU)	Biological sciences	ACSSU072	Living things have life cycles	1 - 9
		ACSSU073	Living things, including plants and animals, depend on each other and the environment to survive	
Science as a Human Endeavour (SHE)	Nature and development of science	ACSHE061	Science involves making predictions and describing patterns and relationships	1 - 9
	Use and influence of science	ACSHE062	Science knowledge helps people to understand the effect of their actions	1 - 9
Science Inquiry Skills (SIS)	Questioning and predicting	AC SIS064	With guidance, identify questions in familiar contexts that can be investigated scientifically and predict what might happen based on prior knowledge	1 - 9
	Planning and conducting	ACSIS065	Suggest ways to plan and conduct investigations to find answers to questions	1 - 9
		ACSIS066	Safely use appropriate materials, tools or equipment to make and record observations, using formal measurements and digital technologies as appropriate	
	Processing and analysing data and information	ACSIS068	Use a range of methods including tables and simple column graphs to represent data and identify patterns and trends	1 - 9
		ACSIS216	Compare results with predictions, suggesting possible reasons for findings	
Evaluating	ACSIS069	Reflect on the investigation, including whether a test was fair or not	1 - 9	
Communicating	ACSIS071	Represent and communicate ideas and findings in a variety of ways such as diagrams, physical representations and simple reports	1 - 9	





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Interrelationship of the Science strands: sub-strands covered in this unit are in bold

YEAR 4



Science Understanding	Science as a Human Endeavour	Science Inquiry Skills
<p>Biological sciences Chemical sciences Earth and space sciences Physical sciences</p>	<p>Nature and development of science Use and influence of science</p>	<p>Questioning and predicting Planning and conducting Processing & analysing data & information Evaluating Communicating</p>

