

Alignment with the Australian Curriculum: Science

Up, down and all around embeds the three strands of the Australian Curriculum: Science. The particular sub-strands and their content for Year 1 that are relevant to this unit are shown below.

Strand	Sub-strand	Code	In this unit	Year 1 content descriptions
Science Understanding (SU)	Chemical sciences	ACSU019	✓	Observable changes occur in the sky and landscape
Science as a Human Endeavour (SHE)	Nature and development of science	ACSHE021	✓	Science involves asking questions about, and describing changes in, objects and events
	Use and influence of science	ACSHE022	✓	People use science in their daily lives, including when caring for their environment and living things
Science Inquiry Skills (SIS)	Questioning and predicting	AC SIS024	✓	Respond to and pose questions, and make predictions about familiar objects and events
	Planning and conducting	AC SIS025	✓	Participate in different types of guided investigations to explore and answer questions, such as manipulating materials, testing ideas and accessing information sources
		AC SIS026	✓	Use informal measurements in the collection and recording of observations, with the assistance of digital technologies as appropriate
	Processing and analysing data and information	AC SIS027	✓	Use a range of methods to sort information, including drawings and provided tables
		AC SIS212	✓	Through discussion, compare observations with predictions
	Evaluating	AC SIS213	✓	Compare observations with those of others
	Communicating	AC SIS029	✓	Represent and communicate observations and ideas in a variety of ways such as oral and written language, drawing and role play