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Secondary Life Skills Objectives and Outcomes for years 7-10 **SCIENCE**

OBJECTIVES	OUTCOMES	Current Instruction	Completes with Assistance	Competent to complete alone	Confident to complete alone	Generalises into other contexts
Students develop an appreciation of the contribution of science to finding solutions to personal, social and global issues relevant to their lives now and in the future and develop a willingness to use evidence and reason to engage with and respond to scientific and technological ideas as informed, reflective citizens.	SCLS-1VA recognises the role of science in personal, social and global issues relating to everyday life					
	SCLS-2VA recognises that using the processes of Working Scientifically increases their understanding of the world					
	SCLS-3VA demonstrates a willingness to engage with science-related issues relevant to their lives					
Students develop knowledge, understanding of and skills in applying the processes of Working Scientifically.	SCLS-4WS asks questions that can be tested and makes predictions					
	SCLS-5WS participates in planning to investigate questions or problems					
	SCLS-6WS participates in an investigation by following a sequence					

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	SCLS-7WS collects, records and interprets data and information			
	SCLS-8WS recognises strategies to solve identified problems			
	SCLS-9WS uses a variety of strategies to communicate information about an investigation			
Students develop knowledge of the Physical World, Earth and Space, Living World and Chemical World, and understanding about the nature, development, use and influence of science.	SCLS-10PW explores a range of forces in everyday situations			
	SCLS-11PW identifies various forms and sources of energy and their uses			
	SCLS-12PW investigates ways to use energy responsibly			
	SCLS-13ES identifies features of the Earth			
	SCLS-14ES explores features of the solar system, including the Earth's position and movement			
	SCLS-15ES identifies that the Earth is the source of resources used in everyday life			
	SCLS-16ES investigates some practices used in the effective management of the Earth's resources			
	SCLS-17LW recognises features of living and non-living things			

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	SCLS-18LW identifies structures of living things and their functions			
	SCLS-19LW explores ways in which science and technology have improved human health			
	SCLS-20LW explores the interactions of living things with each other and the environment			
	SCLS-21LW investigates the effect of science and technology on the environment			
	SCLS-22CW recognises the properties of common substances			
	SCLS-23CW explores how common chemicals affect everyday life			
	SCLS-24CW investigates a variety of chemical changes			