

Earth and Environmental Science Life Skills Years 11-12 Outcomes

Outcomes	Current Instruction	Completes with Assistance	Competent to Complete Alone	Confident to Complete Alone	Generalises into Other Contexts
ESCLS6-1 poses questions and hypotheses for scientific investigation					
ESCLS6-2 plans an investigation individually or collaboratively to obtain primary or secondary data and information					
ESCLS6-3 participates in investigations individually or collaboratively to collect primary or secondary data and information					
ESCLS6-4 collects and represents qualitative or quantitative data and information using media as appropriate					
ESCLS6-5 develops conclusions from primary or secondary data and information					
ESCLS6-6 uses strategies to solve scientific problems					
ESCLS6-7 communicates information about an investigation using scientific language and terminology					

Years 11-12 Life Skills Outcomes | Sourced from <https://curriculum.nsw.edu.au> | Correct as of February 2025.
Outcomes are subject to change by the NSW Government.

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ESCLS6-8 identifies how primary or secondary data is used in scientific investigations					
ESCLS6-9 uses patterns and trends in data to make observations and draw conclusions					
ESCLS6-10 explores models and descriptions of phenomena					
ESCLS6-11 recognises processes involved in a range of scientific investigations					
ESCLS6-12 investigates technologies used in science					
ESCLS6-13 recognises that scientific investigations can support or refute a hypothesis					
ESCLS6-14 investigates how science impacts on society					
ESCLS6-15 explores contemporary issues involving science					

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