

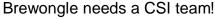
SCIENCE & TECHNOLOGY

Living World-Stage 2 & 3





A scientific investigation and eco mystery all rolled into one.



A terrible crime has been committed and you have been assigned as the chief investigator. Students are presented with information regarding the mysterious death of a tawny frogmouth. They must conduct a thorough investigation into the three essential components for life – water, food and shelter.



This leading scientific investigation incorporates;

- Working scientifically
- Experiential learning
- Communication and teamwork skills

On the day students will participate in;

<u>Food:</u> Investigate the house surrounds and forest to discover if the birds' food source led to its death. Activities include soil testing and a search for contaminants.

<u>Water:</u> What is lurking in our ponds? Students will dip net for bugs and use scientific equipment to test the quality of the water. Did this water source contribute to the bird's death?

Shelter: Investigate the surrounding bushland to determine whether or not the bird's habitat contributed to its death. Search and identify feral invaders and conduct a healthy habitat assessment.



New Syllabus: Science & Technology - Living World Working Scientifically

Cost per student = \$10.00

Maximum of 60 students

Attending teachers can enrol in the BOSTES approved

4hr Registered Fieldwork Course. Please enquire when you make your booking.

ENVIRONMENTAL EDUCATION CENTRES: INTEGRATING SUSTAINABILITY EDUCATION INTO CURRICULUM, TEACHING AND LEARNING



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