STAGE 2 Geography

The Earth’s Environment - Tawny Tragedy

A Geographical Inquiry and eco mystery all rolled into one. A terrible crime has been committed and Brewongle needs some investigators! Students are presented with information regarding the mysterious death of a Tawny Frogmouth. They must use Geographical Skills and Tools to conduct a thorough investigation into the three essential components for life – water, food and shelter. In doing so, students will develop deep knowledge and understanding about the interconnectedness of all aspects of the environment, and how people interact with it.

Geographical Inquiry Questions
- How does the environment support the lives of people and other living things?
- How can people use places and environments more sustainably?

Activities

Food - Students 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.

Water - 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 - Students 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.

Syllabus Outcomes & Content

Outcomes:
- examines features and characteristics of places and environments GE2-1
- describes the ways people, places and environments interact GE2-2
- examines differing perceptions about the management of places and environments GE2-3
- acquires and communicates geographical information and uses geographical tools for inquiry GE2-4

Content:
- Significance of environments
- Perception of environments
- Protection of environments

Cross Curriculum Priorities
- Sustainability

Literacy & Numeracy Learning Progressions
This program supports student learning in various Elements of the Literacy and Numeracy Learning Progressions.