

Year 7 Science P Program

Semester/Term 2 Course Outline

This semester, students will analyse how the sustainable use of natural resources depends on the way they are formed and cycled through the Earth systems. They will plan and conduct an investigation to accurately measure variables that impact the growth of plants in an ecosystem. They will also explore and explain relationships between biotic and abiotic factors in an ecosystem. The Learning Outcomes for this course have been personalised to suit the individual's learning program.

Learning Outcomes

Students will be assessed on the following Learning Outcomes

- Year.5.369 Describes the key features of our solar system
- Year.6.380 Describes and predicts the effect of environmental changes on individual living things
- Year.5.372 Follows instructions to pose questions for investigation and predicts the effect of changing variables when planning an investigation
- Year.5.373 Uses equipment in ways that are safe and improves the accuracy of observations
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- Year.4.366 Uses formal and informal ways to communicate observations and findings

Assessment Tasks

Students will be assessed on their participation and completion of classwork and assessment tasks.

Task	Week Due*
Research task-Indigenous perspective	Week 4
Ecology practical investigation	Week 14
Class work	Ongoing

*Due dates are an estimate only

Teacher/s: Farhat Azad, Deborah Lovatt, Steven McKeller, Leonie McGlashan, Darren King, Wayne Smith

Executive Teacher: Darren King

