



Program Overview

Students will look at the features of invertebrates and then work in groups to search for invertebrates in their school.

Inquiry Questions

1. What features do invertebrates have?
2. What invertebrates can be found in your school?
3. Where can different invertebrates be found?

Learning Experiences

Invertebrates Features

The program commences with a short presentation about the different types of invertebrates, their features, where they live, and the amazing reproductive behaviour of these insects. The students will also meet a live leaf insect (Phasmid).

Invertebrate Hunt

Students will work in groups to search for invertebrates in trees, leaf litter and gardens around the school. The collected invertebrates will be examined using magnifiers and identified using ID charts.

Collected specimens study

Students will bring some of the invertebrates that they collected into the classroom and they will be magnified onto a IWB for the class to view and discuss.

During this time, students will also be able to examine a variety of sample invertebrates in perspex to explore the similarities and differences between invertebrates.

Suggested Timetable

Time	Activity
8.00am	Gibberagong Staff Set-up
9.00am	Session 1
10.30am	Morning Tea
11.00am	Session 2
12.30pm	Lunch
1.00pm	Session 3
2.30pm	Finish and pack up
3.00pm	Depart

Key Syllabus Outcomes and Content

Science and Technology K-6

Living World ST3-10LW, ST3-11LW

ST1-10LW

Living things have a variety of external features

- describe some external features of a variety of living things, including plants and animals
- use a range of methods, including fieldwork, to identify plants or animals in their local area

ST1-11LW

Living things live in different places in where their needs are met

- observe the different places in a local land or aquatic environment where living things can be found, eg a schoolyard, pond, beach or bush

Geography K-6

GE1-1, GE1-3 Features of places

Students:

- investigate features of places and how they can be cared for, for example: (ACHGK005)
- description of the natural and human features of places
- consideration of how a place can be cared for