# Stage 2 Science and Technology

## Living World: Who’s bugging who?

### Outcomes

ST2-4LW-S

A student compares features and characteristics of living and non-living things.

ST2-1WS-S

A student questions, plans and conducts scientific investigations, collects and summarises data and communicates using scientific representations.

### Inquiry questions

How can we group living things?

What are the similarities and differences between the life cycles of living things?

How are environments and living things interdependent?

### Excursion description

Students will rotate through three activities:

Dipnetting to investigate the variety of living things found within an aquatic environment.

Examination of the external features of aquatic insects and amphibians using microscopes. Discussion of the life cycles, special adaptations and survival needs of these living things.

Develop an understanding of the interdependence of species by participating in a ‘Web of Life’ activity.