

# Overview

## C<sup>3</sup> Classifying, Chains and Connections: Years 6-7



*Toohey Forest*  
**Environmental  
Education  
Centre**



### Curriculum Intent

#### Science

- Classification helps organise this diverse group of organisms (ACSSU111)
- Interactions between organisms, including the effects of human activities can be represented by food chains and food webs (ACSSU112)
- The growth and survival of living things are affected by the physical conditions of their environment (ACSSU094)

### Overview

*C<sup>3</sup> Classifying, Chains and Connections* is a whole day program focusing on food chains and the classification of animals within Toohey Forest.

In the classroom, students have access to preserved specimens and dichotomous keys to classify invertebrates to order. While in the field, students will collect insects and other invertebrates using beating trays, sweep nets and jars to classify back at the centre and examine under the digital microscope.

During the day students will construct food chains and learn about the feeding relationships that exist within a eucalypt forest. The impact of introducing pest species into an ecosystem are examined.

The program concludes with students getting up close with live animals and a discussion on their feeding relationships. Animals may include a blue tongue lizard, turtles and python.

*C<sup>3</sup> Classifying, Chains and Connections* has been assessed as medium risk. A Curriculum Activity Risk Assessment is available on request. A student field booklet will be provided upon confirmation of your booking.

