Overview

River Rangers: Year 4

River Rangers is a full day program that utilises scenario-based learning aligned to the Australian Curriculum: Science. The program incorporates pre and post visit materials, including an assessment task and criteria sheet.

River Rangers takes students on a journey uncovering the amazing world that is a freshwater environment. Students are presented with a problem facing the aquatic habitat prior to their visit, and on the day of their excursion, they collect and analyse data in their role as apprentice scientists to propose management strategies for the site.

The program focuses on life cycles of aquatic animals, and how the plants and animals depend on each other and the environment through food chains.

The program concludes with a live animal presentation where students get up close and personal with some of the inhabitants of Toohey Forest.

River Rangers 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.

Curriculum Intent

Science
- Living things have life cycles (ACSSU072)
- Living things depend on each other and the environment to survive (ACSSU073)
- Science knowledge helps people to understand the effect of their actions (ACSHE062)
- Represent and communicate observations, ideas and findings using formal and informal representations (ACSIS071)

Geography
- The importance of environments, including natural vegetation, to animals and people (ACHASSK088)

Sustainability
- All life forms are connected through ecosystems on which they depend for their wellbeing and survival (OI.2)
- Actions for a more sustainable future reflect values of care, respect and responsibility, and require us to explore and understand environments (OI.7)