## Forest Education Foundation



Exploring the forests with the Forest Education Foundation (FEF)

## College Environmental Science and Agriculture Camp

A two-day camp examining Tasmania's forest types, data collection, Agroforestry and an exploration of the science behind farm management.

**Classroom visit:** 90min classroom based session to introduce some basic concepts, including the three primary forest types in Tasmania, the carbon cycle, land management and agroforestry.

## Hagley Camp:

**Day 1:** Explore the characteristics of Tasmania's different forest types at Cluan Tiers. Collect biotic and abiotic data and explore the influencing factors that contribute to forest type distribution. Investigate natural forest ecosystems and factors that influence managed systems. Explore native forestry harvesting and consider the importance of scientific data in understanding their management and conservation.

**Day 2:** Visit a farm site to explore Agroforestry principles as part of whole farm management practices, considering, sustainable techniques for resource management. Visit a local research site consulting with scientist working in the area. Explore the current research considering, pasture growth and yield, microclimates and environmental outcomes. Investigate the implications of agroforestry on sustainable land management, including, carbon sequestration and future farm management.



- The Forest Education Foundation (FEF) teachers will plan your program with you to suit your interests and curriculum requirements.
- All activities are hands-on, involve teamwork and support the Agricultural Enterprise and systems and Environmental Science and Society curriculum
- Students will need to wear appropriate outdoor clothing and bring their own lunch and drink.
- FEF will provide all the equipment needed for student activities.

**Interested? Contact the FEF on** info@forest-education.com

