



## Forest Management - Excursion

### Learning Activities

With a focus on data collection and inquiry, students engage in fieldwork across various Tasmanian forest environments. Students will gain skills in collecting, recording and applying field work data. This program enables students to gain a local understanding of forest how forests are managed with consideration of the social, economic and environmental factors.

- Using geographical inquiry and tools, collect data to determine the key characteristics of natural forest environments.
- Using field techniques, record key features of forest environments and how these impact forest management.
- Assess the impact of different human induced changes.
- Explore different maps and understand how space, place and scale are reflected in land management.
- Determine how forests provide ecosystem services for a range of values - Social, economic and environmental.



### Field Sites:

- Ridgeway/Fern Tree (South)
- Hollybank Forest (North)
- Other sites can be arranged, subject to suitability

**Time:** Approx. 10am-2pm

**Students will need to bring:** Appropriate sturdy footwear, jumper, waterproof coat, hat, recess/lunch and water.

### Curriculum Links

#### Geography

- The human-induced changes that challenge the sustainability of places and environments (AC9HG10K01)
- The environmental world views of people and their implications for environmental management (AC9HG10K02)
- Causes and effects of a change in an identified environment at a local, national or global scale, and strategies to manage sustainability (AC9HG10K04)
- Collect, represent and compare data and information from primary research methods, including fieldwork and secondary research materials, using geospatial technologies and digital tools as appropriate (AC9HG10S02)
- Develop and evaluate strategies using environmental, economic or social criteria; recommend a strategy and explain the predicted impacts (AC9HG10S05)