

Forest Education Foundation & the Waterworks Reserve



Exploring the forests with the Forest Education Foundation

Science and Geography in the forest - A new program for Grades 3 - 6

Meet the Forest Education Foundation teacher at the Waterworks Reserve for a day of exploring forest ecosystems. Investigate the characteristics of different forest types, understand the links between the living and non-living components, life cycles and adaptations - all this through a range of hands-on class and small group activities.

Opportunities for exploring the curriculum: Science

Grades 3/4: Living things have life cycles (ACSSU072) / Interdependence and ecosystems (ACSSU073) / Living things and non-living things can be grouped (ACSSU044) Grades 5/6: Structural features and adaptations (ACSSU043) / Growth and survival of living things (ACSSU094)

Opportunities for exploring the curriculum: Geography

Grades 3/4: Similarities and differences in our perceptions of place (ACHGK018) / Natural vegetation types and significance to the environment and people (ACHGK021) / Natural resources and sustainability (ACHGK024) Grades 5/6: The impact of bushfires or floods on environments and communities (ACHGK030) / Representing the location and features of places (ACHGS043)

How the day works

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 are based around the Australian Curriculum, Science. Opportunities to explore the Geography Curriculum are available.

For a link to our website and a sample Program: [click here](#)



Cost: \$150 per class day. The day runs from approx 9.30am - 2.15pm.

Interested? Contact the FEF on info@forest-education.com or 6235 8240.

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Forest Education Foundation
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The stories behind our trees

School groups using externally hired transport may apply for a \$100 bus subsidy - please ask for more details.

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Sample program - Exploring the forests with the Forest Education Foundation

Waterworks Reserve - Science and Geography in the forest

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Program sample: Waterworks Reserve: 9.30 - 2.15pm (Meeting point - Waterworks entrance)

9.40 - 10.10: Introductory activities - What is a forest? / forest types in the local area / walk through wet eucalypt forest observing species and adaptations.

10.30 - 11.00: Living and non-living things in a forest system / investigating evidence of leaf damage by invertebrates. (Includes morning tea and toilets).

11.30 - 12.30: The role of rotting logs in the forest - observing and searching through samples of decaying wood for evidence of invertebrates / Life cycle of a tree in a forest.

12.30 - 1.00: Lunch time

1.00 - 1.45: Walk through dry eucalypt forest - exploring the changes, the adaptations, the influencing factors, the role of fire and the ways in which people interact with this environment.

Leave site 9 (top of reserve) for return walk to Waterworks entrance for a 2.15 departure.

Students will need to bring:

- Appropriate sturdy footwear / jumper / waterproof coat / hat (all the usual for a day out in Tas!)
 - Lunch / drink and plenty of enthusiasm!
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