

# Geography



## Booking Information

View available dates using the online

Availability Calendar.

Contact the centre to make a booking.

#### **PRICE**

DoE Schools: \$15/std Non-DoE Schools: \$20/std

#### CONTACT

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Connecting every learner to the natural world and inspiring change for a sustainable future.

### Factors That Shape Places - Sackville North

As urban Sydney sprawls in all directions, the Northwest is dramatically changing. This geographical inquiry focuses on the connections between people and nature at Brewongle EEC and the surrounds of Sackville North and the Hawkesbury River. The program covers the 'Factors That Shape Places' unit in its entirety, with pre and post-visit lessons and assessments.

#### Geographical Inquiry Questions

- How does the natural environment influence people and places at Sackville North?
- How have people changed the natural environment at Sackville North and the local Hawkesbury River catchment?
- How do bushfires shape the natural environment and impact where people live in Sackville North?

#### Activities

**Bush Walk and Mapping -** Students experience the bush as they wander down the mountainside towards the Hawkesbury River. They gain understanding of storm water runoff and topography before assessing the health of the Hawkesbury River.

**Habitat Assessment -** Students use numerous geographical tools to evaluate the habitat at Brewongle EEC and discover how it has changed over time.

**Vegetation and Bushfires** - Students create a nature map to compare and contrast vegetation layering and density at two sites around Brewongle EEC. Use Indigenous fire sticks in a controlled environment to assess fuel load and bushfire risk.

#### Syllabus Outcomes & Content

#### Outcomes:

- describes the diverse features and characteristics of places and environments GE3-1
- explains interactions and connections between people, places and environments GE3-2
- compares and contrasts influences on the management of places and environments GE3-3
- acquires, processes and communicates geographical information using geographical tools for inquiry GE3-4

#### Content:

- Factors that change environments
- Environments shape places
- Humans shape places
- Bushfire hazard

#### Cross Curriculum Priorities

- Sustainability



