

The Wetlands Environmental Education Centre



Stage 2

Geography - Different and Similar Environments

Outcomes

GE2-1 examines features and characteristics of places and environments,

GE2-2 describes the ways people, places and environments interact,

GE2-3 examines differing perceptions about the management of places and environments,

GE2-4 acquires and communicates geographical information using geographical tools for inquiry

Content

The earth's environment - the Australian continent, climate of places

Places are similar and different - significance of environments, perception and protection of places and environments

Learning across the curriculum:
Sustainability,
Aboriginal and Torres Strait Islander histories and cultures,
Civics and citizenship

Program Description

This program focuses on acquiring geographical information by observing and collecting data through fieldwork, using maps and spatial technologies. Students explore the climate, vegetation and animals of the Hunter Wetlands. They examine the importance of natural resources to the environment, animals and people and learn about the ways people value environments, including the Awabakal people.

Activities:

PowerPoint Introduction.

Discovery activities including:

- Map, Compass and GPS skills walk
- Aboriginal bush tucker garden
- Wetland weather and water conditions.
- Tank room and bird observing

Location

Wetlands Environmental Education Centre (WEEC) located at Hunter Wetlands, 412 Sandgate Rd, Shortland, Newcastle. Please use school entry

Site Description

WEEC is located at Hunter Wetlands Centre, a managed wetland reserve with both artificial and natural water features accessed by decks and established walking tracks. WEEC have a purpose built education centre including theatre, wet room and classroom.

The WEEC is a NSW Department of Education school and staff are trained DoE teachers specialising in Environmental Education.

Excursion information

This program is delivered over 4 hrs, from 10am to 2pm.

- Introduction
- Morning Tea
- Discovery activities

- Lunch
- Discovery activities
- Wrap up

The basic program will be changed to suit larger groups or weather conditions.

What to bring: Printed workbook, clipboard and pencil, recess and lunch, refillable water bottle, hat, sunscreen, comfortable, covered walking shoes plus any special requirements of the group. (Wet weather gear when necessary). Non-aerosol insect repellent is advisable.

Wetlands EEC teachers rely on the participation of visiting teachers to meet recommended supervision levels. Visiting teachers are ultimately responsible for behaviour of students, students with existing medical conditions or special needs.