

Features of Places (Wet and Dry Environments) 2017 Buffalo Creek Reserve - Stage 1



School name:	Sample Public School
School phone:	9999 9999
Organising teacher - first name:	Field of Mars
Organising teacher - last name:	EEC
Email:	fieldofmar-e.school@det.nsw.edu.au
Mobile:	Please supply
Incursion:	
Start time:	9.00am
Finish time:	3.00pm
Date:	
Approx student numbers:	62
Number of classes:	4
Grades:	1,2
2nd date (if required):	
Approx student numbers:	62
Number of classes:	4
Grades:	1,2

Teacher checklist

Location – Buffalo Creek Reserve, eastern side of Pittwater Road, East Ryde.

Bus access - give supplied access information to driver. No bus entry into Buffalo Creek Reserve. Please note council parking fees now apply for cars.

Cost - DOE \$16.00 per student, no GST. Non Gov School Cost: \$26 per student (GST free, minimum charge \$550)

Bring - essential items only: medications, food, water, sunblock, hat and raincoat in a small backpack.

Clothing - sports uniform recommended. Hats and sturdy closed shoes essential for all visitors.

Staffing - classroom teachers will be involved in all activities including rugged bushwalking.

Parent helpers - welcome, no preschoolers. Closed shoes essential.

Name tags - reusable and pinned on.

Extreme or wet weather - may result in the excursion being modified, postponed or cancelled. This includes days predicted to be above 35°C, high winds, extreme bush fire danger and dust storms.

Ph: 98161298

Cancellations - less than two weeks notice \$100. This does not apply to cancellations due to weather.

Medical or special needs - please notify EEC staff.

Limited bin access - all student waste will be taken home by students so 'nude food' containers are encouraged.

Student welfare - students will be outdoors all day, carrying their bag and along rugged terrain. It may not be suitable for students who have been recently unwell.

Inquiry questions

What are the features of and activities in the bushland of The Sugarloaf? How can we care for this place?

- *Where is Sugarloaf Hill, East Ryde located? (pre-visit)*
- *What are the features of Sugarloaf Hill?*
- *How are the features of Sugarloaf Hill used by people?*
- *How can we care for the bushland of Sugarloaf Hill?*

Learning activities

Acquiring geographical information

Bushwalk

The focus of the bushwalk is for students to investigate the features of the dry eucalypt forest and wet mangrove environments and to consider how we can care for these places.

The bushwalk will traverse the mangrove forest of Buffalo Creek Reserve, the eucalypt forest of Sugarloaf Hill and the riverbanks at Sugarloaf Point. Along the way students will stop for various sensory activities to discover the features of our unique Australian bushland environments.

Each of the activities will incorporate people's interactions with, and responsibilities towards, these environments. Students will practise caring for the bushland throughout the walk and bushland activities.

Lunch will be taken along the river bank at beautiful Sugarloaf Point which is an ideal location for semi-structured nature immersion activities such as exploring the tidal mudflat environment (tide permitting).

Processing geographical information

Nature map

Students will work in small groups to use natural materials to construct a pictorial map of the bushland features. Students will explain the features and suggest actions for caring for this place.

Syllabus outcomes and content

Geography K-6

GE1-1, GE1-2, GE1-3

Features of places

- investigate features of places and how they can be cared for, for example: (ACHGK005)
 - description of the natural and human features of places
 - discussion of the natural features of places identified in Aboriginal Dreaming stories and/or Legends of the Torres Strait
 - consideration of how a place can be cared for

Other syllabus links

Learning experiences will also support but not explicitly teach the following outcomes and content:

Science and technology K-6

ST1-10LW

Living things have a variety of external features.

- describe some external features of a variety of living things, including plants and animals
- use a range of methods, including fieldwork, to identify plants or animals in their local area

ST1-11LW

Living things live in different places where their needs are met.

- observe the different places in a local land or aquatic environment where living things can be found, eg a schoolyard, pond, beach or bush
- explore the needs of a plant or an animal in tis environment

Across curriculum priorities

- Sustainability
- Aboriginal and Torres Strait Islander histories and cultures