Kamay Botany Bay Environmental Education Centre

Excursion outline

Stage 4: History and Geography

What Lies Beneath

Location

Kamay Botany Bay Environmental Education Centre, Kamay Botany Bay National Park, Kurnell

Overview:

The 'What lies beneath' program will give students the opportunity to explore and investigate the cultural and natural heritage of Kamay Botany Bay National Park. Students will aim to gather geographical and historical evidence to make the case to have the site listed on the UNESCO World Heritage list.

Outcomes:

- HT4 2 describes major periods of historical time and sequences events, people and societies from the past.
- HT4 4 describes and explains the causes and effects of events and developments of past societies over
- HT4 6 uses evidence from sources to support historical narratives and explanations

Key Inquiry question:

How have the environmental and human processes changed the landscapes and landforms along Botany Bay?

Student will:

- Walk along a Burrawang bush track up to the hill where you can see the landing place and the Kamay sculpture of the whale's rib/skeleton of the ship.
- Walk along the foreshore to the whale sculpture and in groups, complete a number of observations and investigations.
- Students will do a field sketch of Botany Bay from Alpha House.
- Bush foods and Aboriginal artefacts on the Banks and Solander Track.

Cross-curriculum priorities

- Aboriginal and Torres Strait Islander histories and cultures
- Sustainability
- Critical and creative thinking
- Personal and social capability

The excursion is an introduction to the discipline of geography and the nature of geographical inquiry. It directly relates to the NSW Geography Syllabus Years 7-10 (2003)





Pre visit activities:

Students view a YouTube Clip 'Welcome to Kamay Botany Bay EEC', in which EEC staff introduce themselves and explain the significance of the Kamay Botany Bay National Park site. Click here



In class, students complete readings on the History of Kamay Botany Bay National Park (that includes environmental and human occupation history) and answer comprehension questions

Site visit activities:

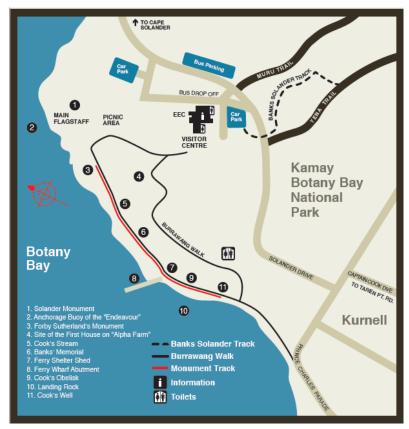
Students will explore and investigate the site to gather geographical and historical evidence to make the case to have the site listed on the UNESCO World Heritage list

Booking Information

Location	Kamay Botany Bay National Park, Kurnell
Bus booking	Drop off and pick up at The Visitor Centre, Kamay Botany Bay National Park
Timing	Ideally schools should allow 4 hours for the program, including meal and toilet breaks.
Bring	Medications, food, water, sunblock, hats and wet weather gear (nb the EEC is bin free,
	rubbish is to be taken home, however fruit scraps will be collected for worm farm).
Appropriate dress	Students should wear clothing/shoes suited to working in an outdoor environment and
	appropriate to the season.
Staffing	The EEC complies with NSW DEC policy for a student/adult ratio of 15:1 for bushwalking.
	Parent helpers welcome, no pre-schoolers.
Extreme or wet	May result in the excursion being modified, postponed or cancelled. An out of hours
weather	contact number will be supplied in your booking information.
Medical or special	Please notify EEC staff at time of booking
needs	
Risk Management	Will be provided at the time of booking
Guidelines	
Excursion Pack	Teacher background notes and digital worksheets will be provided (nb worksheets must
	be printed and brought on the day).
Expectations of visiting	 Visiting teachers will actively participate in all activities.
schools	 Whilst the EEC teacher is responsible for the general discipline of the day, the visiting teacher should be supportive and intervene if necessary if there is a difficulty with an individual student.
	 During recess and lunch breaks, both the visiting teacher and the EEC teacher are responsible for the control of the group.
	 Students should be reminded that all flora and fauna are protected and must not be damaged or disturbed.

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Buses should drop off students in the designated bus bay, located near the EEC.

Buses should then move to the parallel parking bays on Solander Drive.

Buses generally take 10 minutes to drive from Kurnell to Cronulla High School.

Post visit activities:

Using geographical data and historical sources from your visit to Kamay Botany Bay National Park, prepare a desktop-published article that outlines the reasons for your decision regarding the UNESCO World Heritage site listing of the park. Include the following:

- a management summary of the decision, including an evaluation of the geographical and/or historical significance of the site
- the UNESCO World Heritage Site selection criteria used
- the impact of your decision for the Indigenous and non-Indigenous communities.

The response should be no more than 2 A4 pages in length.

Students can be encouraged to upload their articles with photographs to the EEC's blog.

References

The Shire-A journey through time by Bruce Watt 2014



