

# Kamay Botany Bay Environmental Education Centre

## Excursion outline

### Stage 4 Geography Landscapes and Landforms

#### Location

Cape Solander and Kamay Botany Bay National Park, Kurnell

#### Overview:

Students will investigate, undertake fieldwork and collect data at **Cape Solander** and **Kamay Botany Bay National Park, Kurnell**.

They will compare the landscapes and landforms at both sites with a focus on the environmental and human processes that have formed and transformed them.

#### Outcomes:

GE4-1 locates and describes the diverse features and characteristics of a range of places and environments

GE4-2 describes processes and influences that form and transform places and environments

GE4-5 discusses management of places and environments for their sustainability

GE4-7 acquires and processes geographical information by selecting and using geographical tools for inquiry

#### Key Inquiry questions:

- What landscapes and landforms are found here?
- What environmental and human processes form and transform landscapes and landforms?
- Why do people value landscapes and landforms?
- To what extent are landscapes and landforms managed and protected?

#### Students will:

- create a field sketch
- take abiotic measurements
- interpret topographic and aerial maps/complete a cross section
- identify processes
- investigate landscape features and processes
- identify human impacts transforming the landscape
- learn about the value of places, landscapes and landforms

## Learning across the curriculum content:

- Aboriginal and Torres Strait Islander histories and cultures
- Sustainability
- Literacy
- Numeracy

### Booking Information:

<b>Location</b>	Kamay Botany Bay National Park, Kurnell 21 Cape Solander Drive, Kurnell
<b>Bus booking</b>	Drop off and pick up at The Visitor Centre, Kamay Botany Bay National Park
<b>Timing</b>	Ideally schools should allow 4 hours for the program, including meal and toilet breaks.
<b>Student checklist</b>	<ul style="list-style-type: none"><li><input type="checkbox"/> low waste lunch and recess (reusable containers, no plastic wrap)</li><li><input type="checkbox"/> refillable water bottle (Kamay Botany Bay National Park has a refillable water station)</li><li><input type="checkbox"/> hat</li><li><input type="checkbox"/> sunscreen</li><li><input type="checkbox"/> school or sports uniform (sports uniform preferable)</li><li><input type="checkbox"/> sturdy, enclosed walking shoes</li><li><input type="checkbox"/> backpack and raincoat (no plastic bags)</li></ul>
<b>Teacher checklist</b>	<ul style="list-style-type: none"><li><input type="checkbox"/> students' prescribed medication and health action plans</li><li><input type="checkbox"/> First aid kit</li><li><input type="checkbox"/> General use EpiPen</li></ul>
<b>Staffing</b>	The EEC complies with NSW DoE policy for a student/adult ratio of 15:1 for bushwalking. Parent helpers welcome, no pre-schoolers.
<b>Medical or special needs</b>	Please notify Kamay Botany Bay EEC staff at time of booking.
<b>Risk Management Guidelines</b>	RMG will be provided at the time of booking
<b>Excursion pack</b>	See <a href="#">KBBEEC website</a> /resources for teacher background notes. Bring a camera, ipad or phone to photograph the students during the day.

#### Weather

In the event of extreme weather conditions, please phone or text 0477 742 281

#### Bushfire

During bushfire season (approximately 1 October-31 March), check [Rural Fire Service fire danger rating](#). During catastrophic ratings, the park and centre are closed. Kamay Botany Bay Environmental Education Centre fieldtrip experiences will be postponed. During extreme or severe conditions, fieldtrip experiences and locations may be cancelled or modified to ensure the safety of all students and staff.



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 Cronulla High School to Kurnell.