# **Kamay Botany Bay Environmental Education Centre**

#### **Excursion outline**

## Geography

## **Stage 3: Factors that Shape Places**

#### Location:

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

#### Overview:

Using the geographical inquiry process students will investigate the uniquely picturesque Kamay Botany Bay **bushland** and **beach** environments, investigating the features, human influences, and natural values. The students will use **geographical tools and instruments** and record their observations in their **geography journal**. Students will investigate the ways people change the natural environment and what impacts may arise from the proposed local planning issues for 2024 and beyond. This will result in an investigation of how people can contribute to **sustainability initiatives** in the area.

#### **Outcomes**

- GE3-3 compares and contrasts influences on the management of places and environments.
- GE3-4 acquires, processes and communicates geographical information using geographical tools for inquiry.

#### **Key Inquiry questions:**

- How do people and environments influence one another?
- How do people influence places and the management of spaces within them?

## Students will:

- map and field sketch the geographical and human features in Kamay Botany Bay National Park
- undertake a GPS geocaching activity to discover how Aboriginal and Torres Strait Islander people have influenced the site.
- record the management strategies used in the Reserve and the role of local government in implementing sustainability measures.
- investigate the impacts of the proposed redevelopment of the nearby Kamay Botany Bay National Park, which will encourage many more visitors to the Kurnell peninsular, and how they can be mitigated.

## Learning across the curriculum content:

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





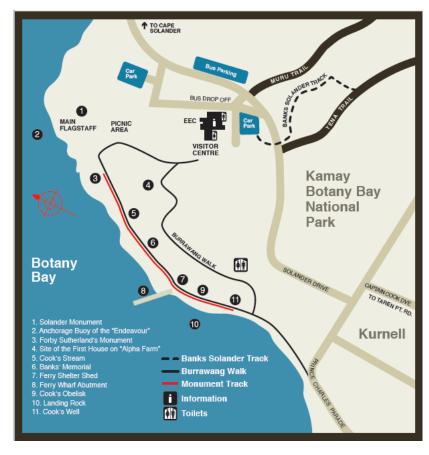
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## **Booking Information:**

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 container (Kamay Botany Bay National Park has a refillable water station), sunblock, hats and wet weather gear
	NB: Kamay Botany Bay 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 learning 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 weather	May result in the excursion being modified, postponed or cancelled. An out of hours contact number will be supplied in your booking information.
Medical or special needs	Please notify EEC staff at time of booking
Risk Management Guidelines	Will be provided at the time of booking
Excursion Pack	See BBEEC website/resources for teacher background notes
	Bring a camera, ipad or phone to photograph the students during the day
EEC to supply	One fieldwork journal per student



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.