Kamay Botany Bay Environmental Education Centre

Stages 1-3 Humpback whale watching

Location

Kamay Botany Bay EEC, Kamay Botany Bay National Park, Kurnell



Overview

Whale-watching season in Sydney is an extraordinary experience. The majestic humpback whales begin their migration past Sydney from mid-May, with the peak whale-watching season occurring between June and July. This is the perfect time for students to witness these magnificent creatures up close and marvel at their incredible journey from **Cape Solander whale watching platform**. The students will then investigate the bushland and discover how Aboriginal people cared for and utilised the land. They will also explore the captivating rocky shoreline, visit the impressive Burri Burri sculpture, and marvel at the awe-inspiring ribs of the whale sculpture. This engaging experience promises to be both educational and unforgettable!

Outcomes

Stage 1

- describes observable features of living things and their environments ST1-4LW-S
- observes, questions and collects data to communicate and compare ideas ST1-1WS-S

Stage 2

- questions, plans and conducts scientific investigations, collects and summarises data and communicates using scientific representations ST2-1WS-S
- compares features and characteristics of living and non-living things ST2-4LW-S

Stage 3

- examines how the environment affects the growth, survival and adaptation of living things ST3-4LW-S
- plans and conducts scientific investigations to answer testable questions, and collects and summarises data to communicate conclusions ST3-1WS-S

Key Inquiry and focus questions

- How can we improve a local environment to encourage living things to thrive?
- How are environments and living things interdependent?
- How do physical conditions affect the survival of living things? 2
- How do the structural and behavioural features of living things support survival?

Students will

- visit Cape Solander, which features a lookout with a special whale viewing platform, along with information on whales seen in Sydney waters.
- investigate the bushland and discover how Aboriginal people cared for and utilised the land.
- explore the captivating rocky shoreline.
- visit, sketch, and paint the impressive Burri Burri sculpture or marvel at the awe-inspiring ribs of the whale sculpture.

Learning across the curriculum content

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

Booking Information:

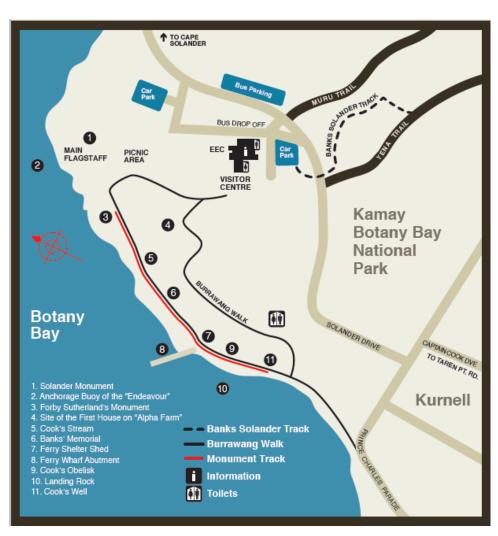
Location	Kamay Botany Bay National Park, Kurnell
	21 Cape Solander Drive, Kurnell
Bus booking	Drop off and pick up at The Visitor Centre, Kamay Botany Bay National Park
Timing	Ideally schools should allow 4 hours for the program, including meal and toilet breaks.
Student checklist	 low waste lunch and recess (reusable containers, no plastic wrap) refillable water bottle (Kamay Botany Bay National Park has a refillable water station) hat sunscreen school or sports uniform (sports uniform preferable) sturdy, enclosed walking shoes backpack and raincoat (no plastic bags)
Teacher checklist	 students' prescribed medication and health action plans First aid kit General use EpiPen
Staffing	The EEC complies with NSW DoE policy for a student/adult ratio of 15:1 for bushwalking. Parent helpers welcome, no pre-schoolers.
Medical or special needs	Please notify Kamay Botany Bay EEC staff at time of booking.
Risk Management Guidelines	RMG will be provided at the time of booking
Excursion pack	See KBBEEC website/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 <u>Rural Fire Service fire danger rating</u>. 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 at the side of the Visitors Centre

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.