# **Kamay Botany Bay Environmental Education Centre**

#### **Excursion outline**

# **Stage 3: Leadership Day**

#### Location

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

#### Overview:

The leadership program is designed to develop the essential qualities and skills needed to excel as a student leader. Working collaboratively in groups, students will participate in team-building activities to develop students' leadership skills such as critical thinking, effective communication, decision making, and teamwork.

Students will gain an understanding of the relationship between human activities, the environment, and the cultural and natural heritage of Kamay Botany Bay National Park. They will also assess bush trails and use a GPS devise to collect information.

#### (optional activity)

Student will plan and design solutions to ensure equal access to information for all audiences, including considerations for people with disabilities when accessing sites, monuments, and sculptures.

#### **Outcomes**

- GE3-2 Explains interactions and connections between people, places and environments
- 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
- ST3-2DP-T Plans and uses materials, tools and equipment to develop solutions for a need or opportunity

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

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

## Focus question:

Why are the characteristics of materials important when designing and producing?





Kamay Botany Bay Environmental Education Centre PO Box 375, Kurnell, NSW, 2231

P 9668 9889 Email <a href="mailto:kamaybotany-e.school@det.nsw.edu.au">kamaybotany-e.school@det.nsw.edu.au</a> Website: <a href="https://kamaybotany-e.schools.nsw.gov.au/">https://kamaybotany-e.schools.nsw.gov.au/</a>



#### Student will:

- walk along a bush track and in groups, complete a number of observations and investigations
- Students will explore Kamay Botany Bay National Park using GPS devices to collect information for solving a puzzle
- participate in a variety of team-building activities to develop the essential qualities and skills needed to excel as a student leader.
- **(optional)** explore the site, monuments, sculptures, shoreline and rock platforms to plan and design equal access to information for all audiences, with consideration for people with disabilities

## Learning across the curriculum content:

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

## **Booking Information:**

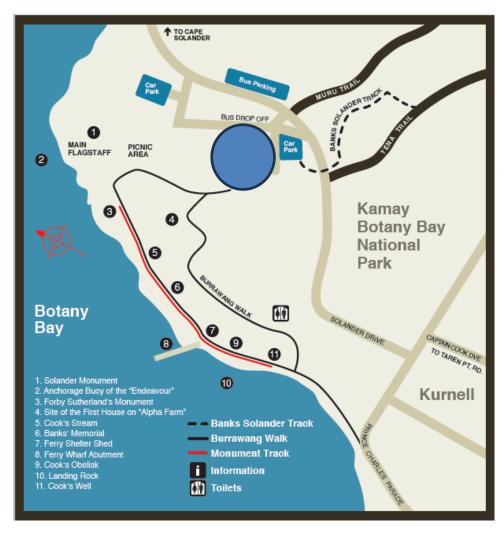
| Location                   | Kamay Botany Bay National Park, Kurnell   |  |  |  |
|----------------------------|---|--|--|--|
|                            | 21 Cape Solander Drive, Kurnell   |  |  |  |
| Bus booking                | Drop off and pick up at Commemoration Flat, Kamay Botany Bay National Park  |  |  |  |
| Timing                     | Ideally schools should allow 4 hours for the program, including meal and toilet breaks.   |  |  |  |
| Student checklist          | <ul> <li>low waste lunch and recess (reusable containers, no plastic wrap)</li> <li>refillable water bottle (Kamay Botany Bay National Park has a refillable water station)</li> <li>hat</li> <li>sunscreen</li> <li>school or sports uniform (sports uniform preferable)</li> <li>sturdy, enclosed walking shoes</li> <li>backpack and raincoat (no plastic bags)</li> </ul> |  |  |  |
| Teacher checklist          | <ul> <li>students' prescribed medication and health action plans</li> <li>First aid kit</li> <li>General use EpiPen</li> </ul>  |  |  |  |
| 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 <u>KBBEEC website</u> /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

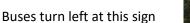
During bushfire season (approximately 1 October-31 March), check <u>Rural Fire Service fire danger rating</u>. During catastrophic ratings, the park and centre are closed. Kamay Botany Bay Environmental Education Centre fieldtrip experiences will be postponed. During extreme or severe conditions, fieldtrip 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 at Commemoration Flat, 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.



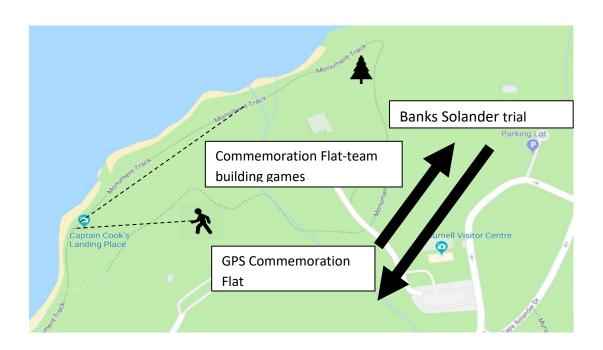


## **Activity Rotations:**

Times are approximations only and are dependent on school arrival and departure times.

## 2 Classes

| Time          | Bushwalk  | GPS-solve the puzzle | Team building games |  |  |
|---------------|---|----------------------|---------------------|--|--|
| 10:00 - 10:30 | Introduction, toilets & fruit break/recess  |                      |                     |  |  |
| 10:40 - 11:20 | Group 1   | Group 2              |                     |  |  |
| 11:30 – 12:10 |   | Group 1              | Group 2             |  |  |
| 12:20 – 12:50 | Lunch   |                      |                     |  |  |
| 1:00 - 1:40   | Group 2   |                      | Group 1             |  |  |
| 1:50 - 2:00   | Feedback, reflect on key inquiry question. On behalf of KBBEEC, we extend our gratitude to the school and express our appreciation for the partnership with |                      |                     |  |  |
|               |   |                      |                     |  |  |
|               | NPWS  |                      |                     |  |  |



## **3 Classes**

| Time          | Bushwalk   | GPS-solve the puzzle | Team building games |  |  |
|---------------|--|----------------------|---------------------|--|--|
| 10:00 - 10:30 | Introduction, toilets & fruit break/recess   |                      |                     |  |  |
| 10:40 - 11:20 | Group 1  | Group 2              | Group 3             |  |  |
| 11:30 - 12:10 | Group 2  | Group 3              | Group 1             |  |  |
| 12:20 – 12:50 | Lunch  |                      |                     |  |  |
| 1:00 - 1:40   | Group 3  | Group 1              | Group 2             |  |  |
| 1:50 – 2:00   | Feedback, reflect on key inquiry question. On behalf of KBBEEC, we extend our gratitude to the school and express our appreciation for the partnership with NPWS |                      |                     |  |  |

## **4 Classes**

| Time          | Group 1  | Group 2       | Group 3       | Group 4             |  |  |
|---------------|--|---------------|---------------|---------------------|--|--|
| 10:00 - 10:30 | Introduction, toilets & fruit break/recess   |               |               |                     |  |  |
| 10:40 - 11:20 | GPS 1  | Bushwalk      | GPS 2         | Team building games |  |  |
| 11:30 – 12:10 | Bushwalk   | Team building | Team building | Bushwalk            |  |  |
|               |  | games         | games         |                     |  |  |
| 12:20 – 12:50 | Lunch  |               |               |                     |  |  |
| 1:00 - 1:40   | Team building  | GPS 1         | bushwalk      | GPS 2               |  |  |
|               | games  |               |               |                     |  |  |
| 1:50 – 2:00   | Feedback, reflect on key inquiry question. On behalf of KBBEEC, we extend our gratitude to the |               |               |                     |  |  |
|               | school and express our appreciation for the partnership with NPWS                              |               |               |                     |  |  |

## Introduction:

House Keeping

Fruit break and toilet break

Welcome and Acknowledgment to Country

Explain the activities to the students and staff

## Agenda

## Morning session

Two activities before lunch

#### **Lunch break**

## Afternoon session

One activity after lunch

Wrap up, toilet break and roll call

Depart