

# ITINERARY

## Birds and Beaches, Dogs and Leashes

## Year 3 Program

### Learning Intentions

In the role of Ornithologists, students will:

- Identify birds in the field using binoculars and ID charts
- Investigate threats to migratory and resident shorebirds
- Analyse the magnitude of the journeys undertaken by migratory shorebirds
- Explore habitat requirements of migratory shorebirds if they are to survive in Moreton Bay, in their breeding grounds and on their migratory journey
- Recommend an action that can be taken by themselves or the community to help care for the shorebirds of Moreton Bay

“Inspiring Champions for the Bay”

Time	Activity
9.15-9.45	Arrive beach side of Wynnum Esplanade, Wynnum (between Walnut St and Penfold Parade). Welcome and introduction. Observe foreshore habitat and assess potential threats to birds. Board bus and travel to Moreton Bay EEC - 162 Stradbroke Avenue, Wynnum.
10.00-10.25	Morning tea and toilet break
10.25-11.35	<b>Ornithologist rotation activities – 35 minutes each</b> <b>Group 1: Birds and Habitats</b> – different shorebirds have different features and therefore different feeding habits and diets. Explore the feeding behaviour and associated habitat needs of shorebirds. Identify the observable features of birds. Introduce the focus birds for the day. <b>Group 2: Birds and Flyways</b> – students learn about the vast distances that migratory birds travel along the East-Asian Australasian Flyway to reach Moreton Bay, and the risks associated with this journey. Groups swap activities.
11.35 -12.15	Lunch. Introduce data collection sheets and ID guides.
12.15-12.45	Board bus and travel to bird roost at Lucinda Drive, Port of Brisbane.
12.45 -1.50	Students observe birds roosting assisted by experienced ornithologists. Students conduct bird identification and count, habitat observation and field sketches.
1.50-2.05	<i>Reflection:</i> Ornithologists reflect on their learning and propose actions to assist in protecting both migratory and resident shore birds.
2.15	Board bus to return to school.

### Students and Adults will need:

- Covered footwear
- Sun-safe clothing and hat
- Sunscreen and insect repellent already applied
- Water bottle
- Morning tea and lunch
- Rain jacket if necessary

### Litter-free Lunch:

We encourage students and staff to pack a litter-free lunch. Everything in it can be re-used, composted or recycled. Drinks are brought in refillable bottles.



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