

At the Mangroves (optional)

Students will either walk along the mangrove boardwalk or explore the centre grounds for plants with indigenous uses. Please make sure all students stay with the group and help them remember to be quiet and observe the animals



Additional Duties

During the excursion, you may be asked to:

- ◆ Assist students to dress and put shoes on.
- ◆ Return with students from the beach to use toilets.
- ◆ Wear our safety vests to assist students to easily identify adults with the group.

During the day, make sure you:

1. Enjoy yourself and learn something new
2. Allow children to lead, explore and play
3. Ask questions to extend their language
4. Encourage children to try the activities.



Other Information

- ◆ Please make alternative arrangements for younger children.
- ◆ When teachers are working with students, please remain quiet.
- ◆ Remember you are here to assist *all* the students in the class.



Parking at Nudgee Beach EEC

There is ample parking on the nature strip in front of the Centre.

Allow enough space for the bus to park and children to walk close to the fence to safely enter the Centre grounds.



NUDGEE BEACH
environmental education centre

1588 Nudgee Road
NUDGEE BEACH QLD 4014
Phone: 07 3267 7811
Fax: 07 3267 8144

E-mail: info@nudgeebheec.eq.edu.au
Web: www.nudgeebheec.eq.edu.au



NUDGEE BEACH

Environmental Education Centre

A place to **Play**
A place to **Learn**
A place to be **Active**
A place to **Connect**



Empowering Keepers of the Wetland

Early Childhood

Parent Helpers' Information

Our Marine Living World



Queensland Government

Empowering keepers of the wetlands by enhancing students' understanding of the footprints of the past, present and future.



Thank you and Welcome

Welcome to the Nudgee Beach Environmental Education Centre.

Your child will be coming to our Centre to learn about our special place. Nudgee Beach is a small suburb on the edge of the bay where we can show students its wonders and curiosities.

Your Role and Duties

Your main role is to assist students to participate in small groups. These groups will be set up so that students can experience a number of activities in rotation. Parents are responsible for one activity and will remain at the activity site while the students rotate.

Your Dress Requirements

- We recommend a light long sleeved shirt and light long pants to be worn. Your feet and legs to the knee WILL GET WET so bring a change of clothes.
- Closed in shoes MUST be worn in the water.
- Wear a HAT, SUNSCREEN and INSECT REPELLENT.
- If it is raining please bring a raincoat.



Activity Rotations

The program for the day will occur at 2 or 3 sites: the beach, the centre and the mangrove boardwalk.

How you can help with learning experiences

On the Beach

Yabby Pumping - Students use a yabby pump to look for yabbies and other creatures such as Soldier Crabs and Worms. Make sure all students feel included.

Sieving for animals - Students will need to dig sand and place it in the sieve. Sieving the sand can be very awkward for small students. Make sure you encourage teamwork.



Sand Play - This is a time for experimentation. Encourage the students to build sea creatures that they may have seen at Nudgee Beach or at the beach on other occasions.



At the Centre

Creating with clay - An Art based activity. Invite the students to create what they have seen or know about the marine environment.

Using puppets - A Drama based activity. Encourage the child to imagine how animals move and interact. Remind them to be gentle.

Grouping shells - A Mathematics based activity. Have the students group the different types of shells, count the shells and discuss what they feel like.

Sensory Boxes - A Physical Education Activity. Students walk sideways like a crab through five different sensory boxes; sand, gravel, small stones, bark chips and water. The student crabs then need to walk into their burrow (a tunnel) to get away from the bird (you). The coordination and cross over of hands and feet is very stimulating for young minds.



Touch Tanks - A Science Observation Activity. Allow the students to observe how these marine animals move from under the tubs and through the side panels. Encourage the students to slowly pick them up and observe them at close range.