

6 March 2019

Dear Parents

Year 11 Biology – Depth Study of a Coastal Rock Platform

A Year 11 Biology field study excursion will be conducted this term on **Wednesday, 3 April**. The purpose of this excursion is two-fold:

- 1) To study the features of the coastal rock platform environment at Narrabeen, examining the interactions between organisms and the environment and assessing the effect of human impact on the area.
- 2) To gather some data for the students Depth Study Assessment Task.

As part of the Stage 6 Preliminary Biology course, students must undertake 15 hours of mandatory practical work on a depth study. This field trip accounts for approximately four hours of this time and data collected in groups on this excursion should be used in the students final Depth Study Scientific Report.

Attendance on this excursion is compulsory.

Please take note of the details of the excursion below:

Date: **Wednesday, 3 April 2019**

Meeting Place: Please meet at 8.30am for roll call at North Narrabeen carpark, opposite Sydney Lakeside Holiday Park and next to Narrabeen Lagoon (off Narrabeen Park Parade).

Venue: Narrabeen Coastal Environment Centre

Return: 2.45pm to the North Narrabeen carpark

Dress: Neat, warm casual clothes (can get wet and dirty), enclosed shoes (non-slip that can get wet and dirty) for wet rock platform walking and a hat.

What to bring: Pencil, ruler, rubber, fieldwork booklet, sunscreen, WET WEATHER CLOTHES, a light change of clothes and towel.

Food: Students are to bring their own morning tea, lunch, snacks and a refillable water bottle.

Cost: The cost for this excursion is covered by the school.

If you have any further questions, please contact your child's teacher.

The excursion will only be cancelled if it is exceptionally poor weather, causing high winds and waves. On such an occasion, please ring the school to confirm arrangements.

The excursion will be accompanied by Mrs Collins and Mr Green.

Yours in the service of Christian education

Mrs E Collins
Science Teacher

Mr M Green
Science Coordinator

Mr T Hewitt
Deputy Principal, Curriculum (7-12)



Please complete, detach and return to either Mr Green or Mrs Collins as soon as possible

I give permission for my son/daughter _____ of Home Class _____ to attend the field study excursion to the Narrabeen Coastal Environment Centre on Wednesday, 3 April 2019.

- I understand that my child will need to make their own way to and from the North Narrabeen carpark opposite Sydney Lakeside Holiday Park and next to Narrabeen Lagoon (off Narrabeen Park Parade). Narrabeen Coastal Environment Centre.
- My child is **unable** to make their own way to and from the venue and I require them to be driven by the school's mini bus leaving at 8.00am from Covenant and returning to Covenant by 3.15pm.

Signed: _____
(Parent/Guardian)

Date: _____