

## **SCHOOL EXCURSION / INCURSION NOTIFICATION**

Dear Parent/Caregiver, an excursion/activity has been organised for your child.

Excursion / Incursion	Yr12 Engineering McConaghy Boats visit
Date	Friday 5th May 2023
Year / classes involved	Yr12 Engineering Studies
Location	McConaghy Boats (9 Tatura Ave, Gosford NSW 2250)
Purpose	Yr12 Engineering students will be visiting a boatbuilding yard that specializes in advanced composite materials.
Start time	9:00am Hornsby Train station
End time	1:00pm Students will be released from the venue to make their own way home.
Transport	Train
Cost	\$10.00
Dress requirements	Full school uniform
Food	Students MUST bring their own recess/lunch as there are NO food options at the venue.
Equipment	Youth Opal Card Paper and pen for note taking water bottle
Organising teacher	Mark Thomson
Teachers attending	Mark Thomson
Additional information	Note to parents. Students are expected to make their way to Hornsby train station and then make their way as a group to Gosford Train station without the supervision of the teacher. After the site visit students will then make their own way from Gosford train station to Hornsby train station without teacher supervision.
Educational outcomes	Stage 6 Enigineering Studies Syllabus; H1.2 differentiates between the properties and structure of materials and justifies the selection of materials in engineering applications H2.1 determines suitable properties, uses and applications of materials, components and processes in engineering H2.2 analyses and synthesises engineering applications in specific fields and reports on the importance of these to society Syllabus dot point thermosetting polymers  — structure/property relationships and their application  — manufacturing processes  — compression moulding  — hand lay-up  — vacuum lay-up  — modifying materials for aircraft applications
Consent Form and Payment due to Office by	Friday 28th April 2023

## General Information Concerning Excursions / Incursions

- 1. Excursions and Incursions form an integral part of the curricula by providing enriching experiences which cannot be provided in the classroom.
- 2. This excursion/incursion has the approval of the principal. A risk management plan has been submitted to the principal as part of the excursion planning.
- 3. Students must wear full school uniform unless otherwise instructed above. Students who are not in uniform will not be allowed to attend.
- 4. A standard of behaviour is expected of all students representing the school in the greater community.
- 5. Please note the time and place of departure and return, transport arrangements, uniform requirements and food as advised above.

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**Principal**