

Dear Principals and Career Advisors,

**DEFENCE SCIENCE AND TECHNOLOGY STEM DAY OUT @ DEFENCE – MELBOURNE (FISHERMANS BEND)
– 08TH SEPTEMBER 2023**

The Department of Defence will be providing access to the Defence Science and Technology Group base at Fishermans Bend on Tuesday, **22nd August 2023** to host an Immersion Day for 40 passionate, STEM-focussed students from across Victoria.

This event has been developed to showcase the variety of STEM careers available in Defence Science and Technology. It will provide students an insight into:

- How STEM professionals work to support the Australia's Defence and Sovereign capabilities.
- A valuable opportunity to have one-on-one discussions with STEM professionals to discuss their experiences and lifestyle.
- Tour the Defence Science and Technology Group base to see the facilities and capability provided to support researchers in Defence STEM careers.

On behalf of the Defence Science and Technology Group (DSTG) and the Directorate of Youth, Defence Work Experience Program, we would like to extend the invitation for your students to nominate for the Defence Science and Technology STEM Day 2023. DSTG will conduct a tour of their research facilities, giving students the opportunity to view equipment up close that is not normally open or accessible to the public. Some of the equipment on display could include:

- Maritime: Operating in the maritime space with advanced undersea surveillance, materials science, and navigation technologies.
- Platforms: Making sure our vehicles are undetectable, resilient, efficient, and capable.
- Chemical, biological, radiological, and nuclear: Detecting threats and protecting our forces in compromised environments.
- Human and Decision Sciences: Support of human situational awareness, decision making, control, and protection in complex environments.

Students will also be given the opportunity to ask questions of a panel of researchers and professionals from the Defence Science and Technology Group.

Venue: DSTG Fishermans Bend, 506 Lorimer St, Port Melbourne VIC 3207

Timings: 9:30 am – 2:30 pm; students and teachers must arrive on time to have access to the base. Staff will be available at the gate from 9:15.

Security: All attendees must bring a government issued photographic ID (Student ID is acceptable for under-18s). Induction will be provided upon arrival.

Attendees: Senior secondary school students (Years 10 – 12) accompanied by their School (Teachers/Supervisor/Career Advisors). Parents/guardians cannot accompany the students on this day as this is being treated as a School Science Excursion Day.

Transport: Students and chaperones must make their own way to DSTG Fishermans Bend. Public transport from Southern Cross Station is via the 237 bus route. Limited parking is available onsite, with street parking available on Lorimer Street towards the Westgate Bridge.

Dress Code: Long sleeve shirts, pants, enclosed shoes/runners, and waterproof jacket (dependant on the weather)

Lunch will be provided and will cater for different dietary requirements

If your school has an interest in attending this exciting STEM event please send an email to **Navi Kaur, Work Experience Manager** on vic.workexperience@defence.gov.au. Please confirm via email by **COB Thursday 24th August 2023**. We will send you a 'Group Agreement' spreadsheet to indicate the number of students/attendees, dietary requirements and other details.

Should you have any questions please feel free to contact me on 0407 255 692.

Yours sincerely,

Navi Kaur

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I acknowledge the Bunurong People of the Kulin Nation, and recognise their continuing connection to traditional lands and waters and pay my respects to their Elders past, present, and emerging.

I also pay respect to the Aboriginal and Torres Strait Islander men and women who have contributed to the defence of Australia in times of peace and war.