

SOAR WITH STEM

An exciting STEM and Careers EXPO for STAGE 3 Students

Wednesday 30th August 2023

The combined Queanbeyan Network Schools are excited to be holding a STEM Week. 2400 students from across 18 schools will participate in a range of Aboriginal and Torres Strait Islander STEM focused activities and investigate a range of post school destination options and supports available within our region.

Students from Year 5 to Year 8 will participate in workshops and students from Years 9 and 10 will support workshop delivery and visit the careers expo. Year 5 and 6 students from Sutton Public School will be attending "Soar with STEM" on Wednesday 30th August, 2023.

Students and supervising staff will travel by bus to this event. The Bus will **depart Sutton Public School at 8:30am**. Supervision is available at school from 8:00am on the day. The return bus trip will depart Queanbeyan High School at 2:30pm arriving back at Sutton Public School by 3:00pm. Mr Adam Mitchell, Mr Colin Lucre and Mrs Clare Sullivan will attend this event providing supervision and support for Sutton Public School students.

WHEN: Wednesday 30th August – 9:00 until 2:30pm
Departing school at 8:30am, returning at 3:00pm

WHERE: Queanbeyan High School

WEAR: Full School Uniform including broadbrimmed hat

BRING: School bag with water, snacks, note paper/pens/pencils/ packed lunch (unless

TRANSPORT: Bus

COST: \$5.00 if you child would like a sausage sizzle. Payment is to be made online.
The school is covering the cost of bus and event fee.

The day will commence with a Welcome to Country by Local Elders and Knowledge Holders. Students will then participate in a range of workshops where they will learn, apply, and create knowledge from all areas of Traditional and modern STEM.

Examples include:

- Ecology of bogong moths and pygmy possums
- Sewing Kangaroo and Possum skins with sinew and tools
- Artwork while listening to cultural practices of Caring for Country.
- Tools
- Cool fire management of landscapes – using ancient methods to keep our landscape/people safe.
- Astrophysics and astronomy
- Architecture and building
- The physics of boomerangs and throwing
- Bush medicine
- Plants for food and fibre
- Toxins and ancient chemical methods of managing them, use of fish stunning agents/soap making.
- Elite athleticism and sport science.

The careers expo will expose students to the world beyond school with stalls from local universities and Training organisations. This supports research that indicates students' thoughts of completion of year 12, and further study are decided in primary school years. Students can learn about education and training institutions and get an understanding these opportunities are in our regional area, and they all have choices in the future

A range of passive and active options will be available for students during recess and lunch.

- **Jam in the Quad** – music will be playing in the main quad behind the admin building. Hear a range of past and current students perform
- **Move it Mob Style**- learn a few new moves and teach some moves. Get your dance shoes on for some fun
- Active games will occur on the Basketball court and ovals.
- Craft activities: Weave a bracelet, Colour in competition – art prizes.
- **Photo Booth**: soar like and eagle with STEM in front of eagle wings created with student artwork, social media corflute booths
- **Media time**: Watch a Podcast be recorded in the Greenroom, be interviewed on video or by our roving podcast team.
- **Trivia hunt**: a sheet of questions can be answered and handed in in the career's expo- you will be in the running for great STEM prizes.

A sausage sizzle will be available for \$5 per student. The lunch deal will provide a Sausage, Drink and Chocolate Frog. Please ensure your child has plenty of water and healthy snacks for during the day. Please ensure you child has a packed lunch if not ordering a sausage sizzle deal.

Parents are asked to sign and return the permission slip below by **Wednesday 23rd August**.

We look forward to taking part in this exciting event.

Clare Sullivan
Principal
18.8.2023

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Soar with STEM – Wednesday 30th August 2023

I give permission for my child _____ of class _____ to attend the "Soar with STEM" day at Queanbeyan High School on Wednesday 30 May 2023. I understand travel will be by bus.

Sausage Sizzle Order: YES / NO (Please circle)

\$5.00 Payment has been made online. Receipt number: _____

Medical: _____

Parent Carer signature

Date



Address
18 Victoria Street
Sutton NSW 2620



Contact
02 6230 3215
Sutton-p.school@det.nsw.edu.au



Website
<http://sutton-p.schools.nsw.gov.au>



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