



## SENIOR SCHOOL NATIONAL SCIENCE WEEK

**Australia will be celebrating National Science Week from 10 to 18 August, and at Thomas Hassall Anglican College,** we are looking forward to a range of activities where our Senior School students will be exposed to a range of sciences in and outside of the classroom.

The theme for 2024 is Species Survival – More Than Just Sustainability. This theme aims to not only create awareness on what we can do to sustain life on earth for all species, but also what we can do to improve the environments and ecosystems we inhabit.

During the Week 3 and 4 of Term 3, our Stage 4 and 5 Scientists will participate, experience and embark on the following activities:

### **Year 7 & 8 – The Marine Team for Science Inursion**

The Marine Team celebrates the National Science Week schools' theme, Deep Blue: innovations for the future of our oceans and explores marine science and innovation to achieve long-term sustainability of our oceans.

### **Year 9 – National Botanical Gardens Mt Annan Excursion**

The Year 9 students will be visiting Australian Botanical Gardens Mount Annan for a Science Excursion. On the day, they will take part in a range of activities focused on Ecosystems module.

These activities include a guided tour of the Plantbank and complete an outdoor enquiry-based activity on Environmental Change and Management.

**Academic Seminar** - The Year 9 Students will also have an academic seminar on building structures to sustain natural disasters such as tsunamis, earthquakes and hurricanes.

## **Year 10 - Australia Museum Excursion**

As part of the National Science Week and incorporating the Year 10 Science curriculum, the Year 10 students will embark on a learning journey offering a scaffolded approach to exploring a topic both in the classroom and at the Museum. Follow our learning journey to deepen your students' knowledge and understanding of natural selection, evolution and Australia through time.

**But our community's involvement should not stop there. As parents, you can play your part too!**

On the National Science Week [website](#), you will be able to find a range of festival to visit. Family Fun and unmatched Educational Experiences will be at your doorstep. Simply type in your residential area code and follow the pins to see what range of activities your local council are offering. From Science in the Scrub at Lizard Log, to a Robotics Show in Campbelltown and rubbing shoulders with the brightest minds in South-West Sydney at the Pitch Night in Liverpool, there is no shortage of entertainment and fun for Science enthusiasts young and old.

**Competition Alert** - While at one of the amazing afore-mention National Science Week festivals, go photo crazy! Take pictures of you petting a snake, feeding your sibling to a dinosaur, or taking part in a scientific experiment and enter them using this form (this form is only accessible by students.)

[Competition Form](#)

**The top three photos will all receive a prize!**

Enjoy National Science Week!

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