

Science

Section Menu

The Science Faculty is reflective of the Australian Curriculum and is concerned with providing students with opportunities excited by science and to develop a lifelong love of learning. This excitement is achieved through continuously developing curriculum to reflect current issues and technologies that are interesting to today's students.

Through the study of Science subjects, students learn to be:

- critical and creative thinkers
- curious and willing to ask questions about the world they live in
- problem solvers who can make evidence based decisions
- learners who can analyse and interpret data to draw conclusions about phenomena

To develop these dispositions and skills they will:

- identify and pose questions; plan and conduct investigations, including experiments and field work; process and analyse primary and secondary data; interpret evidence; and communicate findings
- study contemporary issues in science such as climate change, use of resources, medical interventions, biodiversity and the origin of the universe
- Subjects in the Science Faculty are:

Science course focus

- Science (Years 7 – 9)
- Science 10.1 - This strand of science prepares students for Senior Biology in Years 11 and 12
- Science 10.2 - This strand of science prepares students for Senior Physics, Chemistry and Biology in Years 11 and 12
- STEM (Years 9 - 10)
- Biology (Years 11 and 12)
- Chemistry (Years 11 and 12)
- Physics (Years 11 and 12)