APPLIED SCIENCE

Duration: Semester Unit

DESCRIPTION

Fact checking? What's in the news? Thinking of new ideas?

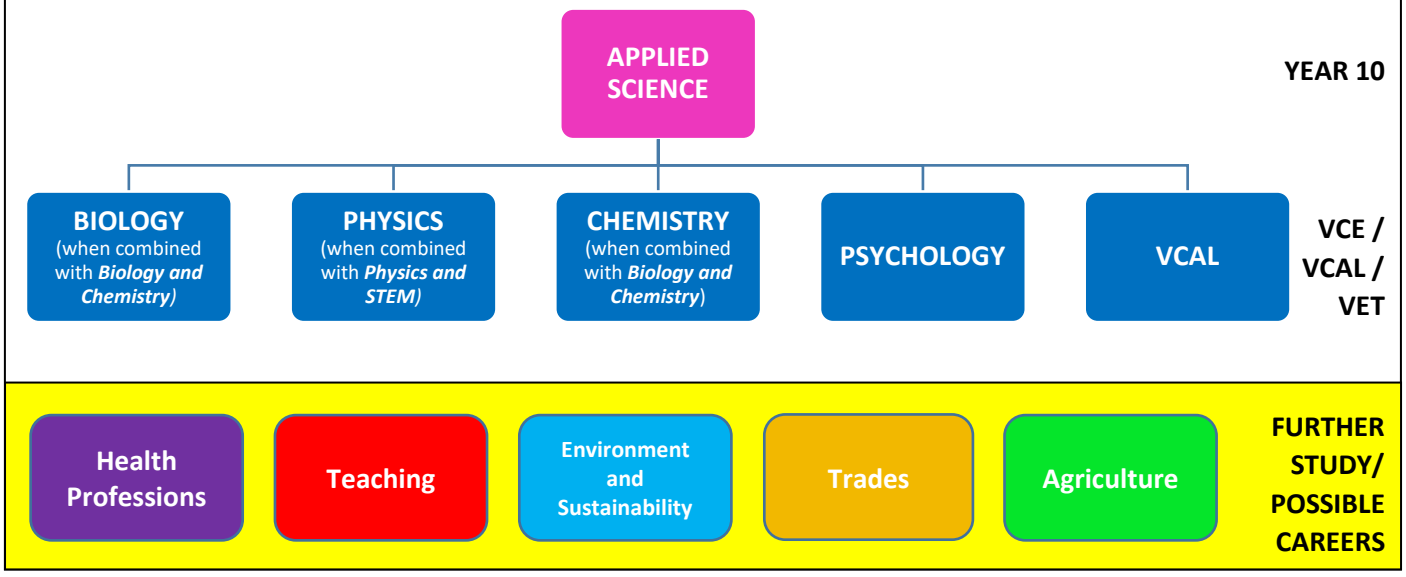
Applied Science is a creative elective that allows students to investigate interesting ideas. Students will explore how high rockets fly, ethical issues of new medicines and how human activity is changing the environment around us. Students will use the design thinking process to develop and present a solution to a current issue facing humanity. *Applied Science* is not only an excellent introduction to senior studies, but also an opportunity to allow students to develop informed opinions for life beyond the classroom.

VICTORIAN CURRICULUM FOCUS

- Advances in science understanding
- Values and needs of contemporary society
- Design Thinking Process
- Scientific Method

SUBJECT REQUIREMENTS

- iPad/laptop
- Possible excursion (cost may be involved)

POTENTIAL PATHWAYS

(Subject to course availability)