BIOLOGY AND CHEMISTRY

Duration: Semester Unit

DESCRIPTION

Biology and Chemistry aims to equip students with the knowledge, tools and skills for studying Biology and/or Chemistry at VCE. This subject focuses on providing students with the opportunity to develop and enhance their understanding of Biology and Chemistry concepts. These topics are predominantly covered using classroom based learning and practical activities. Students will be prepared for VCE by learning study techniques, key vocabulary and critical thinking skills which will be transferable across all VCE subjects.

VICTORIAN CURRICULUM FOCUS

CHEMISTRY

- Atomic structure
- Periodic table
- Conservation of mass
- Balancing chemical equations

BIOLOGY:

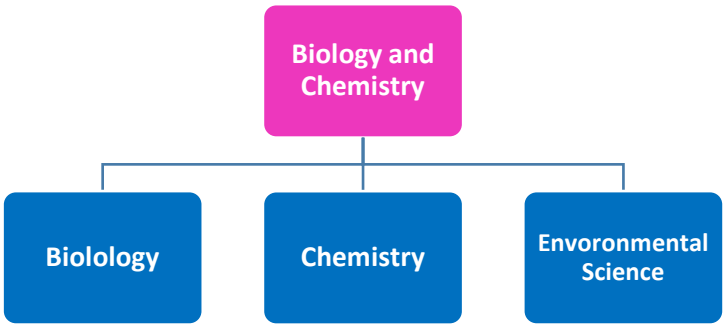
- Genetics
- Natural selection
- Cell structure

SUBJECT REQUIREMENTS

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

POTENTIAL PATHWAYS

(Subject to course availability)



YEAR 10

VCE /VCAL / VET

FURTHER STUDY/ POSSIBLE CAREERS