

Year 10 Core subject — two semesters

Specialist Science encompasses the Science Understanding units of Biology, Chemistry, Earth and Space Science and Physics as described in the Australian Curriculum. Science as a Human Endeavour and Science Inquiry Skills are integrated into these units. There is also a focus on introducing students to types of assessment tasks in the senior science courses and the work habits required for success in these subjects.

Assessment

Semester One

	Astronomy	Chemistry	Chemistry
Mode	Written	Written	Written
Conditions	Supervised — 60 minutes 200–300 words Unseen response to stimulus	Open — 600–800 words	Supervised — 60 minutes
Techniques	Online exam	Student experiment	Short response exam

Semester Two

	Earth Science	Biology	Physics	Physics/Biology
Mode	Written	Written	Written	Written
Conditions	Open — 1000–1500 words	Supervised — 60 minutes	Open — 600–800 words	Supervised — 90 minutes with 10 minutes perusal
Techniques	Research investigation (report)	Data test	Collection of work	Exam

Prerequisites/Recommendations for Success

Year 9 Science

Requirements/Resources

Year 10 Science is included in the Jacaranda Digital Bundle subscription, purchased upon enrolment at BrisbaneSDE.

Students will also require:

- Reliable internet access
- Microsoft Office
- Computer headset with microphone
- Scientific calculator
- Pen tablet — Intus WACOM pen and touch small (recommended type).