

Science Applied

Level 2

Course Requirements:

Successful completion of Applied Science level one is preferred with at least 12 credits.

Aims:

This course aims to build student knowledge and skills about practical applications for Physics, Chemistry and Biology.

Course Content:

This course is practically based and looks at the

- Earth and space investigation
- Chemical Analysis.
- Investigative Biology.

Where can this subject take you?

Earn eligibility to enter into a course of study at a technical institute and or other tertiary provider specializing in a trade and or other urgently required profession.

Further Assessment Opportunity and Resubmission

(Refer to student Handbook for more information)

A further assessment opportunity occurs after you have submitted work / sat a test for an assessment; you do a new assessment after further learning has taken place.

For this course there will be one further assessment opportunity for each standard.

A resubmission can be offered to you by the teacher if they believe you can correct errors or omissions in your work in a short period of time; it does not involve a new assessment. A resubmission must take place before the teacher gives any feedback on the work done.

There can be only one resubmission.

Appeals (Please refer to student Handbook for more information)

If you are unhappy with any of your results you should discuss this with your teacher. If you are still unhappy then an Appeals form should be completed; this is available from the HoF; forms need to be completed and returned to your HoF within 5 school days of receiving your grade. If you are still not happy you can then see the Principal's Nominee. At NO time, during this process, should you contact NZQA.

Head of Faculty

Mr Chand a.chand@jchs.school.nz

Assessment Chart

Number	Title	Credits	US/AS	Internal/ External	Format	Literacy	Numeracy	Indicative date
91160	Microscope work	3	AS	Int	Investigation and Report		Yes	Term 1
91190	Investigate how organisms survive extreme environment	4	AS	Int	Report			Term 1
91162	Perform experiments to find the identity of chemicals in solutions	3	AS	Int	Expt and Report			Term 2
91158	Investigate patterns in a biological community	4	AS	Int	Expt and Report	L1 Lit		Term 3
91187	Carry out a practical earth and space science investigation	4	AS	Int	Investigation and Report		Yes	Term 4

Entry into externals will be based on:

No Externals are planned for this course.