

Science Applied

Level 1

Course Requirements:

Students are interested in Science and who want to use it to help them find a job in a related industry.

Aims:

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

Course Content:

This course is practically based and looks at

- Physics of motion, sound and electricity.
- Experimental science of chemical reactions.
- Biology of living organisms

Where can this subject take you?

This course of study is designed to prepare the student for entry into Science Applied Level 2 course.

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
90935	Carry out an experiment that leads to a linear mathematical relationship	4	AS	Int	Experiment and calculations		Num	Term 1
90946	Investigate the implications of properties of metals and society	4	AS	Int	Report			Term 3
90930	Carry out a practical chemistry investigation with direction	4	AS	Int	Experiment and Report		Num	Term 3
90925	Carryout practical Biological Investigation with direction	4	AS	Int	Experiment and Report		Num	Term 2

Entry into externals will be based on:

There are no externals in this subject.