

# Science Applied

Level 1

## Horticulture and Agriculture

### 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 horticulture and agriculture.

### Course Content:

This course is practically based and looks at the –

- Workplace health and safety on farms
- Undertake general garden maintenance
- Plant propagation techniques
- Applying agrichemicals using hand held equipment.

### Where can this subject take you?

This course of study is designed to prepare the student for entry into Agriculture 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
23780	Undertake general garden maintenance	5	US	Int	Test			Term 1
23782	Identify containers, plants and tools from seed	5	US	Int	Practical			Term 2
23783	Grow and maintain plants in containers from seed	5	US	Int	Practical			Term 3
1	Prepare and sow outdoor seedbeds manually	5	US	Int	Practical			Term 4

### Entry into externals will be based on:

There are no externals in this subject.