

Subject:	Science
NCEA Level:	One
Teacher to Contact:	Mrs J Williamson Code: SCI112/111

Standard		Title	Credits
AS 90930	I	Carry out a practical chemistry investigation, with direction	4
AS 90943	I	Investigate the implication of heat in everyday life	4
AS 90950	I	Investigate biological ideas relating to interactions between humans and micro-organisms	4
AS 90951	I	Investigate the biological impact of an event on a New Zealand ecosystem	4
AS 90952	I	Demonstrate understanding of the formation of surface features in New Zealand	4
AS 90953	I	Demonstrate understanding of carbon cycling	4

I means the Standard is assessed internally.

What will I learn?

Science in the world around us. Chemistry (carbon cycle) Physics (heat transfer), Biology (microbes) and Geology.

How will I learn?

By doing a wide variety of practical work, written tasks and research assignments.

What should I have already done?

Achieved well in Year 10 Science, English and Mathematics.

Where does this subject lead?

To Science Level 1 and/or 2.

How is the course assessed?

All standards are internally assessed. There is no end of year examination.

Other details: (costs, field trips, etc.)

Stationery: Three 1B5 exercise books

Subject Fee: \$10 (includes cost of compulsory Field Trip)

End of course qualification.

Credits towards the National Certificate of Educational Achievement Level 1.