



## LEVEL 1- COURSES 2018

SUBJECT	TIMETABLE CODE
Art	L1ART
Design Technology	L1DST
Digital Technology	L1DGT
English	L1ENG
Geography	L1GEO
Health	L1HEA
History	L1HIS
Hospitality	L1HOS
Mathematics	L1MAT
Music	L1MUS
Numeracy	L1NUM
Pre Trades	L1PTT
Recreation & Outdoor Education	L1REC
Science	L1SCI
Sport Science	L1SPO
Te Reo Maori Me Ona Tikanga	L1TRM
Textiles Technology	L1TXT

***Successful Learners – the only option***

# ART

## LEVEL 1 ART

Students will produce a portfolio of Art. A theme exploring the students own interests will be developed. Students will incorporate their own photographic resource imagery. They will develop skills with DSLR camera, photographic studio practice, Photoshop basics, painting techniques, printmaking techniques and art theory. Students will investigate contemporary artist models from Aotearoa and the world in the fields of design, photography and painting.



*Painting by Hannah Edmonds*

- Internal Achievement Standards will be formatively assessed in Week 7 of Terms 1, 2 and 3.
- One 2 x A1 panel portfolio is required for the external standard submission in Term 4.

The actual standards will be finalised at the beginning of next year when the teacher and students will co-construct the course depending on interests and strengths.

**Fee - \$60.00**

Internal standard	Description	Literacy	Credits
90914	Use drawing methods and skills for recording information using wet and dry media		4
90915	Use drawing to develop art I more than one field of practice		6
External standard			
90916	Produce a body of work informed by established practice, which develops ideas, using a range of media		12

# DESIGN TECHNOLOGY

## LEVEL 1 DESIGN TECHNOLOGY

Students will learn about producing quality items. They will learn to think outside the square to produce unique designs and can seek innovative solutions to problems by experimenting with materials.

Consider choosing this subject if you:

- have a real interest for design, technologies and creativity.

**Fee - \$60.00**

Internal standards	Description	Literacy	credits
91047	Undertake development to make a prototype to address a brief.		6
91057	Implement basic procedures using resistant materials to make a specified product		6
91046	Use design ideas to produce a conceptual design for an outcome to address a brief		6
91082	Implement basic procedures to process a specified product		4

# DIGITAL TECHNOLOGY

## LEVEL 1 DIGITAL TECHNOLOGY

Students will develop basic technology skills in Business Administration, Graphic Design, Animation, 3D modelling or Game Development.

Consider choosing this subject if you:

- enjoy working within a creative digital environment

**Fee - \$10.00**

Internal standards	Description	Literacy	Credits
91081	Implement basic procedures for servicing a personal computer system		4
91071	Implement basic procedures to produce a specified digital information outcome		4
91073	Implement basic procedures to produce a specified digital media outcome		4
91075	Construct a plan for a basic computer program for a specified task		3
91076	Construct a plan for a basic computer program for a specified task		3
External standards			
91070	Demonstrate understanding of basic concepts of information management	✓	3

# ENGLISH

## LEVEL 1 ENGLISH

Level 1 English is **not compulsory** as literacy credits can be gained in most other Level 1 subjects. However it is **strongly recommended** for students who intend to pursue study at a higher level.

Consider choosing this subject if you:

- enjoy reading and writing
- have a good level of literacy (level 4 or 5 for reading and writing by the end of year 10)

The actual standards will be finalised at the beginning of next year when the teacher and students will co-construct the course depending on interests and strengths. The standards will be chosen from the following:

Internal standards	Description	Literacy	Credits
90052	Produce a folder of creative writing	✓	3
90855	Create a visual text	✓	3
90856	Show understanding of visual and/or oral text(s) through close viewing and/or listening, using supporting evidence	✓	3
90857	Construct and deliver an Oral Text	✓	3
90053	Produce a folio of formal writing	✓	3
90854	Form personal responses to independently read texts, supported by evidence	✓	4
90853	Use information literacy skills to form conclusions	✓	4
External standard			
90849	Show understanding of specified aspect(s) of studied written text(s), using supporting evidence	✓	4
90851	Show Understanding of Unfamiliar Texts through close reading	✓	4

# GEOGRAPHY

## LEVEL 1 GEOGRAPHY

Consider choosing this subject if you:

- have an interest in the environment and how people interact with it.

Internal standards	Description	Literacy	Numeracy	Credits
91009	Demonstrate geographic understanding of the sustainable use of an environment	✓		3
91011	Conduct geographic research, with direction		✓	4
91013	Describe aspects of a geographic topic at a global scale			3
90952	Demonstrate understanding of the formation of surface features in New Zealand	✓		4
External standard				
91007	Demonstrate geographic understanding of environments that have been shaped by extreme natural events			4

# HEALTH

## LEVEL 1 HEALTH

Students will look at what health is and critically examine a range of issues that are relevant to their stage in life and the impacts their actions have on others and society.

The actual standards will be finalised at the beginning of next year when the teacher and students will co-construct the course depending on interests and strengths. The standards will be chosen from the following:

Internal standards	Description	Numeracy	Literacy	credits
90973	Demonstrate understanding of interpersonal used to enhance relationships		✓	5
90974	Demonstrate understanding of strategies for promoting positive sexuality		✓	4
90971	Take action to enhance an aspect of personal well-being		✓	3
External standard				
90975	Demonstrate understanding of issues to make health-enhancing decisions in drug-related situations		✓	4

# HISTORY

## LEVEL 1 HISTORY

Students will learn about how people relate to each other over time. They will learn to research and think critically about the information they access.

Consider choosing this subject if you:

- are interested in people

The actual standards will be finalised at the beginning of next year when the teacher and students will co-construct the course depending on interests and strengths. The standards will be chosen from the following:

Internal standards	Description	Literacy	Credits
91001	Carry out an investigation of an historical event, or place, of significance to New Zealanders.	✓	4
91002	Demonstrate understanding of an historical event, or place, of significance to New Zealanders.	✓	4
91004	Demonstrate understanding of different perspectives of people in an historical event of significance to New Zealanders	✓	4
91040	Conduct a social inquiry	✓	4
91043	Describe a social justice and human rights action	✓	4
<b>External standard</b>			
91005	Describe the causes and consequences of an historical event	✓	4



# HOSPITALITY

## LEVEL 1 HOSPITALITY

Students will gain understanding of hygiene and safety in the kitchen, the National Nutritional Guidelines, healthy eating practices, and the effects on well-being. Whilst a strong focus on hospitality food preparation, skills and knowledge will be the major part of this course.

Consider choosing this subject if you:

- have a strong interest in health and well-being.
- enjoy preparing and presenting food in a variety of ways.

The actual standards will be finalised at the beginning of next year when the teacher and students will co-construct the course depending on interests and strengths. The standards will be chosen from the following:

**Fee - \$60.00**

Internal standards	Description	Literacy	Credits
21059	Demonstrate knowledge of knife care, use, storage, and carrying for the hospitality industry.		2
15901	Prepare and present fruit and vegetables in hospitality industry.		3
19770	Prepare and present egg and cheese dishes in the hospitality industry		2
15900	Prepare and present meat in the hospitality industry		4
15959	Demonstrate knowledge of terminology used for food and recipes in the hospitality industry		2
15919	Prepare and present hot finger food in the hospitality industry.		2
90956	Demonstrate knowledge of an individual's nutritional needs.	✓	5
External standard			
90961	Demonstrate understanding of how packaging information influences an individual's food choices and well-being.	✓	4

# MATHEMATICS

## LEVEL 1 MATHEMATICS

Mathematics (or Numeracy) **is strongly recommended** for all students at Level 1 in order to meet the numeracy requirements for NCEA Level 1.

Students who wish to continue with Mathematics or Statistics in Level 2 should choose mathematics.

The actual standards will be finalised at the beginning of next year when the teacher and students will co-construct the course depending on interests and strengths. The standards will be chosen from the following:

Internal standards	Title	Literacy	Numeracy	Credits
91026	Apply numeric reasoning in solving problems		✓	4
91030	Apply measurement in solving problems		✓	3
91035	Investigate a given multivariate data set using the statistical enquiry cycle	✓	✓	4
91029	Apply linear algebra in solving problems		✓	3
91036	Investigate bivariate numerical data using the statistical enquiry cycle.	✓	✓	3
External standards				
91027	Apply algebraic methods in solving problems (Additional standard at Teacher discretion)		✓	4
91037	Demonstrate understanding of chance and data		✓	4

# MUSIC

## LEVEL 1 MUSIC

Students will perform and compose music. This course covers solo and group performance, composition, theory and listening skills.

### Itinerant Music Lessons

- All students have the opportunity to learn a musical instrument through the Itinerant Teachers of Music Scheme (ITMS). The school has specialist instrumental teachers who take lessons on these each week.

Consider choosing this subject if you:

- have previous experience with a musical instrument and a willingness to perform.

The actual standards will be finalised at the beginning of next year when the teacher and students will co-construct the course depending on interests and strengths. The standards will be chosen from the following:

Internal standards	Description	Literacy	credits
91090	Perform two pieces of music as a featured soloist		6
91091	Demonstrate ensemble skills through performing a piece of music as a member of a group		4
91092	Compose two original pieces of music		6
91095	Demonstrate knowledge of two music works from contrasting contexts	✓	6
External standard			
91094	Demonstrate knowledge of conventions used in music scores		4

# NUMERACY

## LEVEL 1 NUMERACY

This Level One course contributes 19 Level 1 National Certificate in Educational Achievement (NCEA) credits.

In Year 11, you have the opportunity to develop your understanding of basic statistics, geometry, percentages, probability and decimals.

### Consider choosing this subject if you:

- Aim to achieve the 10 minimum Numeracy credits required to pass Level 1.

Internal Standards	Description	Literacy	Credits
91026	Apply numeric reasoning in solving problems	✓	4
91035	Investigate a given multivariate dataset using the statistical enquiry cycle	✓	4
91038	Investigate a situation involving an element of chance	✓	3
91033	Apply knowledge of geometric representations in solving problems	✓	3
91036	Investigate bivariate numerical data using the statistical enquiry cycle	✓	3
91034	Apply transformation geometry in solving problems	✓	2

# PRE TRADES

## LEVEL 1 PRE-TRADE AUTOMOTIVE

Students will learn theory and practical work.

It is designed for those students wanting a future in trades, especially our Tai Tokerau Trades Academy courses.

This course is supported by the Gateway programme and will have a work placement component.

Internal standards	Description	Literacy	credits
22923	Demonstrate basic engineering workshop skills under close supervision		12
16113	Demonstrate knowledge of safe working practices in an automotive work shop		2
21857	Identify the occupational areas and structure of the New Zealand Motor Industry		2
247	Prepare a vehicle and or machine for use and shut down after use		2
21669	Demonstrate knowledge of hand tools and work shop equipment for motor industry applications		2

# RECREATION & OUTDOOR EDUCATION

## LEVEL 1 RECREATION & OUTDOOR EDUCATION

Consider choosing this subject if you:

- are interested in understanding more about yourself and your relationship with physical activity.

Sport Science may be scheduled in two option lines in consultation with the Leader of Learning.

The actual standards will be finalised at the beginning of next year when the teacher and students will co-construct the course depending on interests and strengths. The standards will be chosen from the following:

Internal standards	Description	Literacy	Credits
90962	Participate actively in a variety of physical activities and explain factors that influence own participation		5
90968	Demonstrate and show understanding of responsible behaviour for safety during outdoor education activities	✓	3
90964	Demonstrate quality movement in the performance of a physical activity		3
20159	Gather and apply weather information to an outdoor recreation activity		2 (L2)
426	Experience camping		3 (L2)
425	Experience tramping		3 (L2)
20152	Experience and complete abseil sessions		1 (L1)
444	Demonstrate basic rock climbing movement		3 (L2)
20138	Select set up and maintain a mountain bike		3 (L2)
476	Roll a kayak		2 (L2)
20818	Demonstrate kayaking skills on sheltered or slow moving water		2 (L1)
20150	Experience rock climbing		1 (L1)
20157	Demonstrate the use of basic rope systems for top rope rock climbing and abseiling		3 (L2)
20137	Mountain bike on easy to terrain		2 (L2)
457	Mountain bike on intermediate to expert terrain		2 (L2)
20128	Roll a sea kayak		2 (L1)

# SCIENCE

<b>LEVEL 1 SCIENCE</b>			
<p>Students will learn about Biology, Chemistry and Physics.</p> <p>The actual standards will be finalised at the beginning of next year when the teacher and students will co-construct the course depending on interests and strengths. The standards will be chosen from the following:</p>			
<b>Internal standards</b>	<b>Description</b>	<b>Numeracy</b>	<b>Credits</b>
90925	Carry out a practical investigation in a biological context, with direction.	✓	4
90946	Investigate the implications Science of the properties of metals for their use in society		4
90935	Carry out a practical physics investigation that leads to a linear mathematical relationship, with direction.	✓	4
90950	Investigate biological ideas relating to interactions between humans and micro-organisms.		4
<b>External standards</b>			
90944	Demonstrate understanding of aspects of acids and bases.		4
90948	Demonstrate understanding of biological ideas relating to genetic variation		4

# SPORT SCIENCE

## LEVEL 1 SPORT SCIENCE

Consider choosing this subject if you:

- are interested in understanding more about yourself and your relationship with physical activity.

Sport Science may be scheduled in two option lines in consultation with the Leader of Learning.

The actual standards will be finalised at the beginning of next year when the teacher and students will co-construct the course depending on interests and strengths. The standards will be chosen from the following:

Internal standards	Description	Literacy	Credits
90962	Participate actively in a variety of physical activities and explain factors that influence own participation.		5
90963	Demonstrate understanding of the function of the body as it relates to the performance of physical activity.	✓	5
90964	Demonstrate quality movement in the performance of a physical activity		3
90966	Demonstrate interpersonal skills in a group and explain how these skills impact on others.	✓	4
90967	Demonstrate strategies to improve the performance of a physical activity and describe the outcomes	✓	3
505	Manage personal physical fitness with guidance		3



# TE REO MĀORI ME ONA TIKANGA

## LEVEL 1 TE REO MAORI ME ONA TIKANGA

Students will learn to converse with Te Reo Māori speakers in familiar social situations and cope with some less familiar ones. They may use basic Māori language patterns spontaneously, show a willingness to experiment with new language and to read independently. They will write short passages, personal letters, and simple formal letters in Te Reo Māori. Students are increasingly confident in using a range of strategies for learning Te Reo Māori and for communicating with others in predominantly Māori social contexts.

Level 1 Te Reo Maori students that are part of the school Kapa Haka will have the opportunity to complete the requirements of the Maori Performing Arts Standards. Performances at Te Tai Tokerau Festival and Regional Competitions will be kept for evidence towards these standards. The theory and practical evidence will be archived to be accredited to students in the following year (where applicable).

Mau Rakau Unit Standards are also integrated in the Level 1 programme. This kaupapa provides opportunity for students to learn historical knowledge and skills of 'Te Ao Mau Rakau' and how the revitalisation of the Art has assisted in the learning of Te Reo Maori me ona Tikanga in today's contemporary world. Depending on the knowledge ability and skill of the student they may be invited to enrol in the Level 2 Mau Rakau Standards.

Consider choosing this subject if you:

- demonstrate a genuine interest or passion in learning and continuing to develop knowledge and skill in Te Reo Māori and Tikanga Māori as they are intertwined.

The actual standards will be finalised at the beginning of next year when the teacher and students will co-construct the course depending on interests and strengths. The standards will be chosen from the following:

Internal standards	Description	Literacy	Credits
91085	Whakarongo kia mohio ki te reo o tona ao	✓	6
91086	Korero kia whakamahi i te reo o tona ao	✓	6
91089	Waihanga tuhinga i te reo o tona ao	✓	6
91087	Panui kia mohio i te reo o tona ao	✓	6
20948	Demonstrate knowledge of tikanga associated with tuwaewae and demonstrate tuwaewae.		8
7258	Tuhituhi korero mona ake me āna mahi		6

# TEXTILES TECHNOLOGY

## LEVEL 1 TEXTILES TECHNOLOGY

Students will investigate ways of meeting the requirements for solving problems or issues within the local community, researching, planning, designing and creating items using a basic range of techniques and processes. Textiles are the medium used to produce the desired outcome. Consultation with stakeholders will be essential. Evidence is recorded for evidential reference in a folio.

Consider choosing this subject if you:

- have a real interest in working with textiles.
- have a creative desire
- are able to research and communicate with others
- enjoy using specialised equipment when creating articles.

**Fee - \$60.00**

Internal standards	Description	Literacy	Credits
91044	Undertake brief development to address a need or opportunity	✓	4
91046	Use design ideas to produce a conceptual design for an outcome to address a brief	✓	4
91048	Demonstrate understanding of how technological modelling supports decision making	✓	4
91058	Implement basic procedures using textile materials to make a specified product	✓	6