

**2017**  
***Senior Coursebook***  
***Level 1***



**WESTERN  
SPRINGS  
COLLEGE**

NGĀ PUNA O WAIŌREA

WHAIA TE MĀTAURANGA

## Table of Contents

	<b>Page</b>
<b>Introductory Information</b>	<b>2</b>
<b>Accounting</b>	<b>11</b>
<b>Art</b>	<b>13</b>
<b>Classical Studies</b>	<b>19</b>
<b>Dance</b>	<b>22</b>
<b>Drama</b>	<b>24</b>
<b>Economics</b>	<b>26</b>
<b>English and Te Reo Pakeha</b>	<b>28</b>
<b>English Language (ESOL)</b>	<b>31</b>
<b>Geography</b>	<b>38</b>
<b>Health</b>	<b>41</b>
<b>History</b>	<b>44</b>
<b>Languages</b>	<b>46</b>
<b>Mathematics &amp; Statistics and Pangarau</b>	<b>52</b>

<b>Media Studies</b>	<b>61</b>
<b>Music</b>	<b>64</b>
<b>Philosophy</b>	<b>66</b>
<b>Physical Education</b>	<b>69</b>
<b>Science, Putaiao &amp; Environmental Sustainability</b>	<b>72</b>
<b>Sports Academy</b>	<b>78</b>
<b>Technology</b>	<b>81</b>
<b>Te Reo Maori</b>	<b>92</b>
<b>Te Reo Rangatira</b>	<b>94</b>

## **CAREERS**

Students needing detailed and specific careers information whilst making their option choices should make an appointment to see Kay Wallace the HOD of Careers, who is based in the Library or in her absence, Margaret Ruland.

The Careers Department has also published a Subject Planner which is available on the Western Springs College Intranet along with the Course Book.

## **PREREQUISITES**

There are NO prerequisites for Level 1 courses apart from Languages and Sports Academy.

Entry to most Level 2 courses requires students to have gained 12 NCEA credits at Level 1 in that subject (or sometimes an allied subject as an alternative). Entry may also be gained at the discretion of the HOD.

Entry to most Level 3 courses requires students to have gained 12 NCEA credits at Level 2 in that subject (or sometimes an allied subject as an alternative). Entry may also be gained at the discretion of the HOD.

## **OPTIONAL AND COMPULSORY SUBJECTS**

At Level 1 students must take English\* Mathematics and Science, and take three optional subjects.

At Level 2 students must take English\* and take five optional subjects.

At Level 3 students choose five optional subjects although one of these must be English\* if students do not already have U.E. Reading and U.E. Writing.

\*English = English, Te Reo Pakeha or English Language (formerly ESOL).

## GENERAL INFORMATION TO HELP STUDENTS MAKE COURSE SELECTIONS

### NCEA Levels 1, 2 and 3

#### Assessment

- 80 credits are required to achieve level 1; 60 credits from Level 2 + 20 other credits at any Level are required to achieve level 2; 60 credits from Level 3 + 20 credits at Level 2 or above are required to attain level 3.
- 10 literacy credits and 10 numeracy credits will be required to achieve at level 1
- Students intending to study at university should aim to Achieve with Merit or Excellence in as many achievement standards as possible.
- Three levels of achievement for standards - Achieved , Merit and Excellence (apart from *some* unit standards which only have achieved)

#### *NZQA link for NCEA requirements*

<http://www.nzqa.govt.nz/qualifications-standards/qualifications/ncea/understanding-ncea/how-ncea-works/ncea-levels-and-certificates/>

#### Certificate endorsement

If a student gains 50 credits at Excellence, their NCEA will be endorsed with Excellence. Likewise, if a student gains 50 credits at Merit (or Merit and Excellence), their NCEA will be endorsed with Merit. The Record of Achievement shows endorsement awards.

#### Course endorsement

Course endorsement will provide recognition for students who perform exceptionally well in individual courses. Students will be able to have their strengths in individual courses recognised with a course endorsement at Merit or Excellence. The key objective of course endorsement is to motivate students to achieve their potential in one or more course.

Students will gain an endorsement for a course where they achieve:

1. at least 14 or more credits at Merit or Excellence standard required to gain course endorsement at that level.
2. at least 3 credits from externally assessed standards (apart from PE) and at least 3 credits from internally assessed standards.
3. sufficient credits in a single school year.

For more information on course endorsements please go to the NZQA link

<http://www.nzqa.govt.nz/qualifications-standards/qualifications/ncea/understanding-ncea/how-ncea-works/endorsements/>

### University Entrance

From 2014 there has been new university entrance (UE) requirement. The new UE requirement will continue to be the minimum requirement for entry to university, however this does not guarantee a place at university

From 2014, students will need all of the following to be awarded UE:

- attain NCEA Level 3 (*60 level 3 credits + 20 other credits from level 2 or above*)
- achieve 14 credits at level three in each of three subjects from the list of approved subjects.

(The list of approved subjects will consist of subjects derived from the *NZ Curriculum* with achievement standards at Level 3)

- achieve UE numeracy - 10 credits at Level 1 and above from specific achievement standards, or three specific numeracy unit standards.
- achieve UE literacy - 10 credits (five in reading and five in writing) at Level 2 or above from specified standards.

In addition, all universities have different and more stringent requirements for competitive entry courses like Medicine, Engineering etc where specific standards and particular subjects have to be taken as well as high scores or grade point averages. To get this level of detail you need to see the Careers staff for the most up-to-date requirements.

*From 2016 the University of Auckland will require all new students to have at least 17 credits at Level 2 or higher from subject English.*

*Follow this NZQA link for more details on University of Entrance requirements*

<http://www.nzqa.govt.nz/qualifications-standards/awards/university-entrance/>

## **POLICY AND PROCEDURES**

Western Springs College has policy and procedures in place for assessment for National Qualifications

At the beginning of the year students will be able to access course information for each subject outlining:

- Topics to be covered
- Standards to be assessed and credit values
- Assessment guidelines and calendar

Students are also informed by HODs, HoH and Yr 13 Academic Director, about the processes concerning:

- Storage of assessed work - completed assessments are stored for external moderation purposes
- Special assessment conditions - for students with severe learning conditions
- Moderation of work - to maintain valid, fair and consistent assessment
- Authentication of work - to ensure that students submit their own work
- Breaches of the rules - to ensure that cheating does not occur
- Missed assessments - extensions may be granted if there are valid reasons for missing a deadline
- Appealing a grade - students have the right to appeal internal assessment results
- Absences - prior permission must be sought for an anticipated absence
- Reporting – Record of Achievement will be issued 3 times during the year to indicate progress
- Fees and financial assistance - qualification fees are set by NZQA. Students are responsible for applying for financial assistance

*NB: This information will also be available through the school's website.*

## **STUDY SKILLS**

- Homework Centres are run through the school library, Learning Centre and by some departments.
- The Library is open for students Monday – Friday 8.00a.m- 4.30pm
- The Learning Centre is also available for students who would like help with examination technique, revision skills and essay writing.

## SELECTING YOUR COURSE OF STUDY

- In Term 3, you will be asked to select your subjects for 2015.
- This selection tells us what you are most interested in studying next year.
- We then 'block' the timetable.
- We try to avoid clashes (2 of your subjects in the **same block**) **but some are inevitable**.

## COURSE RECOMMENDATIONS

Western Springs College recommends that students take a 'balanced' course in the senior school. What we mean by this is that students and parents should be mindful of the following:

1. Have a balanced course in terms of the internal/external assessment workload – e.g. too many 'practical' or 'performance' based subjects may mean the internal workload is too much.
2. Have a balanced course in terms of strongly heavily written vs less heavily written subjects.
3. In general students should take not more than one subject that is not 'UE approved' – most courses are and those that are not are clearly shown in the course book. If in doubt contact your HoH or the Yr 13 Academic Director.
4. Students should also be mindful of possible career options in the future when they make subject selections and keep options as open as possible.

## MULTI-LEVELLING & ACCELERATION

Students are encouraged to study at levels appropriate to their ability. This may mean pursuing courses beyond their year level. It could also mean that senior students can combine courses from level 1, 2, and 3. You should be aiming to study at a level that enables you to achieve National Qualifications to your full potential. The Accelerated Programmes Coordinator will work with students who are accelerated in one or more subject/s.



## **COURSE-ENTRY REQUIREMENTS**

Western Springs College strives to create a learning community in which all students develop to their potential.

Guidance about subjects and courses will take account of researched evidence which supports the view that students are likely to realise this potential at different ages.

Entry requirements are guidelines only and may be adjusted for individual circumstances. Please ask subject HoH, the Yr 13 Academic Director and Senior Managers.

## **COURSE CHANGES**

Please note that you cannot just drop a subject. If you are not happy with your course then please discuss this first with your form teacher or HoH, or the Yr 13 Academic Director. You may be referred on to a Deputy Principal.

## **UNIVERSITY SUBJECT SELECTION**

For information to help you plan courses heading towards a university course please click here:

<http://westernsprings.ultranet.school.nz/WebSpace/2965/>

## **INTERNATIONAL STUDENT COURSE RESTRICTIONS**

International students should be advised that they are not eligible to participate in fully funded STAR or GATEWAY courses because these courses are only funded for New Zealand residents. Examples of courses that are fully funded are PAT and all GATEWAY courses. In addition Sports Academy, the First Aid component of Yr 12 Health, and the Year 13 Philosophy university course are STAR funded and are therefore not eligible for International students. Course information should make this clear at the start of the year.

### **Key to Charts**

Achievement Standards - in regular font

*Unit Standards - in italicised font*

Internals – at the start of the charts in unshaded boxes

Externals – at the end of the charts in shaded boxes

### **LINKS TO DEPARTMENTAL WEBSITES**

Some departments have included links to their departmental websites, facebook pages etc in order to give you access to more information. These are placed at the end of their course book entries.

### **COURSES & CREDITS**

At Level 1 and Level 2, apart from a few special programmes, courses offer between 18 and 22 credits. There is more flexibility at Level 3. In exceptional circumstances some students may be withdrawn from some credits in a course or have the opportunity to take extra credits. At Level 3, to help ensure students gain UE, extra credits may be offered.

Some subjects offer students the chance to take some Level 1 standards in Year 10, although these will not be credited until Year 11. These are noted in separate chart in the course book entries for these subjects.

### **EQUIPMENT REQUIRED**

In all senior courses students will need to bring their own ICT device, with keyboard, to every lesson.

# Subject Area: Accounting

## Course Title: Level 1 Accounting

### Course Description:

- Promote knowledge and understanding of accounting as a financial language for individuals, households, community organisations and sole proprietor businesses
- Develop key competencies in a range of financial contexts
- Apply financial knowledge and key competencies to practical situations
- Interpret Financial Information of sole proprietor businesses

### Course Structure

Students will select some of the NCEA standards listed below.

Students will complete a minimum of 18 credits.

**Assessment**

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standfard
90977	3	Process financial transactions for a small entity	5	Class Test	No	No	Internal	Processing transactions
90981	3	Make a financial decision for an individual or group	3	Assignment	Yes	No	Internal	Financial decision making
90976	3	Demonstrate an understanding of the accounting concepts for a small entity	3	Exam	Yes	No	External	Accounting concepts
90978	3	Prepare financial statements for sole proprietors	5	Exam	No	No	External	Sole Proprietors' financial statement
90980	3	Interpret accounting information For sole proprietors	4	Exam	Yes	No	External	Interpretation

**Other Information**

<b>Costs:</b> \$50 for Workbook and Revision Book
<b>Equipment Required:</b> Calculator

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## **Subject Area: ART**

### **Course Title: Level 1 Visual Art (Route A)**

#### **Course Description:**

- Visual Arts will encourage students to push artistic boundaries in all areas of study. They will build strong practical skills, while developing knowledge of art, artists, creative processes and critical thinking
- Students will study a variety of approaches to drawing, painting and mixed media under the broad theme of 'Our Place/Identity'. At this level all students follow a class based programme
- An important aspect of the course will involve studying the different approaches to art making of selected NZ and International artists to inform the students' own artistic development

#### **Course Structure**

Students will complete the NCEA standards listed below.
Students will complete a minimum of 18 credits.

**Assessment****Assessed in Year 10, then credited in Year 11**

<b>Standard Number</b>	<b>Version Number</b>	<b>Full Standard Name</b>	<b>Credits</b>	<b>Assessment Method</b>	<b>NCEA Level 1 Literacy</b>	<b>NCEA Level 1 Numeracy</b>	<b>Internal/ External</b>	<b>Student Friendly Name For Standard</b>
AS90917	3	Produce a finished work that demonstrates skills appropriate to cultural conventions	4	Research and Pop Art Sculpture	No	No	Internal	Visual Arts 1.5

**Assessed in Year 11**

<b>Standard Number</b>	<b>Version Number</b>	<b>Full Standard Name</b>	<b>Credits</b>	<b>Assessment Method</b>	<b>NCEA Level 1 Literacy</b>	<b>NCEA Level 1 Numeracy</b>	<b>Internal/ External</b>	<b>Short Version</b>
90914	3	Use drawing methods for recording information using wet and dry media	4	Drawings, mixed media and paint studies	No	No	Internal	Level 1 drawing standard
90915	2	Use drawing conventions to develop work in	6	Drawings, mixed media painting and photograms	No	No	Internal	Level 1 two fields of practice

		more than one field of practice						
90916	3	Produce a body of work using a range of media	12	2 x A1 folio	No	No	External	Level 1 folio boards

**Other Information**

<b>Costs:</b> \$55.00
<b>Equipment Required:</b> All materials and resources supplied by the Department

## Course Title: Level 1 Visual Art (Route B)

### Course Description:

- This internal standards course will encourage students to generate and build strong practical skills and demonstrate knowledge of art, artists, processes and critical thinking
- Students will study a variety of approaches to drawing and thinking in three dimensions and mixed media under the broad theme of 'Our Place/Identity'. At this level, all students will follow a class based programme.
- An important aspect of the course will involve studying the different approaches to art making of selected NZ and International artists to inform the students' own artistic development.
- This option will run concurrently with the Level 1 Option A course

### Course Structure

Students will complete all the NCEA standards listed below.

Students will complete a manimum of 18 credits.



**Assessment**

Assessed in Year 10, then credited in Year 11

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
AS90917	3	Produce a finished work that demonstrates skills appropriate to cultural conventions	4	Research and Pop Art Sculpture	No	No	Internal	Visual Arts 1.5

**Assessed in Year 11**

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
90914	3	Use drawing methods for recording information using wet and dry media	4	Drawings, mixed media and paint studies	No	No	Internal	Level 1 drawing standard
90915	2	Use drawing conventions to develop work in more than one field of practice	6	Drawings, mixed media painting and photograms	No	No	Internal	Level 1 two fields of practice

90917	3	Produce a finished work that demonstrates skills appropriate to cultural conventions	4	Sculptural self portrait unit	No	No	Internal	Level 1 cultural conventions
91018	3	Demonstrate knowledge of media and methods used to produce art works	4	Promotional poster	Yes	No	Internal	Level 1 (Art History) Media standard

**Other Information**

<b>Costs:</b> \$55.00
<b>Equipment Required:</b> All materials and resources supplied by the Department

## Subject Area: Classical Studies

### Course Title: Level 1 Classical Studies

#### Course Description: A look at the ancient civilizations of Greece and Rome

- Examine the relationship between ancient Greeks and the Olympian Gods
- Read and analyse Sophocles' "Antigone"
- Analyse selected pieces of art and architecture from ancient Rome. These include buildings, mosaics and wall paintings.
- Look the impact of Roman architecture on a sports venue in NZ

#### Course Structure

Students will complete all the NCEA standards listed below.

Students will complete 20 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
91024	2	Demonstrate understanding of socio-relationships in the classical world By Zeus!	6	Power point showing the relationship between Zeus and other Olympians and how that was reflected in Greek society	Yes	No	Internal	By Zeus!
91025	2	Demonstrate understanding of the links between aspects of the classical world and another culture. <i>What do you do for fun?</i>	6	Photo essay comparing the Colosseum to Eden Park	Yes	No	Internal	What do you do for fun?
91021	2	Examine ideas and values of the classical world Sophocles' <i>"Antigone"</i>	4	Candidate responses may be in the form of short and/or extended paragraphs. These may be supported by bullet pointed notes, diagrams, and /or annotated sketches	Yes	No	External	"Antigone"
91022	2	Demonstrate understanding of the significance of features of work(s) of art in the classical world.	4	Discussion of Artworks in the form of extended paragraphs and/or bullet pointed notes. Diagrams and annotated sketches may be used in support	Yes	No	External	Roman Art and Architecture

**Other Information**

<b>Costs: None</b>
<b>Equipment Required: None</b>

## Subject Area: Dance

### Course Title: Level 1 Dance

#### Course Description:

- Dance is a non-verbal form of communication. We communicate as choreographers and performers, and we communicate dance knowledge in written form.
- This course challenges students to develop self-discipline and practical skills in choreography and performance. It encourages creative thinking, self-management, attention to detail, collaboration and team-work – vital skills in any workplace
- Students learn dance techniques and performance skills in two contrasting genres of breakdance and contemporary dance.
- Students experiment with and apply dance elements to create trio, duet and solo movement sequences on themes of kowhaiwhai patterns, relationships and ideas associated with the colour red.
- Students investigate the socio-economic background of breakdance, and how background has influenced features of the style. Students describe features and history of breakdance, and explain links between features of the style.
- Dance is available to Scholarship level and is a university entrance-approved subject.

#### Course Structure

Students will complete all the NCEA standards listed below.

Students will complete 20 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
90858 1.1	2	Compose dance sequences for given briefs	6	Choreography	No	No	Internal	Compose: Kowhaiwhai Relationships Red
90002 1.2	6	Perform dance sequences	6	Performance	No	No	Internal	Perform: Contemporary Breakdance
90859 1.3	4	Demonstrate ensemble skills in a dance	4	Performance	No	No	Internal	Class Dance
90005 1.5	5	Demonstrate knowledge of a dance style or genre	4	Exam	Yes	No	External	Breakdance Exam

## Other Information

**Costs:** \$30 for live performance visits

**Equipment Required:** Track pants, t-shirt, exercise book and ring-binder

## Subject Area: Drama

### Course Title: Drama Level One

#### Course Description:

- Identify and develop performance techniques
- Use stimulus to devise a performance
- Scripted performance
- Class production

#### Course Structure

Students will complete all the NCEA standards listed below.
Students will complete 18 credits; in Year 11, students who took Drama in Year 10 will already have completed 4 additional credits.

#### Assessed in Year 10, then credited in Year 11

Standard	Version	Standard Title	Assessment Method	Credits	Literacy	Numeracy	Internal / External	Student Friendly Name For Standard
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90006	6	Apply drama techniques in a dramatic context	Performance and written work	4	Yes	No	Internal	Acting Techniques
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**Assessed in Year 11**

Standard	Version	Standard Title	Assessment Method	Credits	Literacy	Numeracy	Internal / External	Student Friendly Name for Standard
90997	1	Devise and perform a Drama.	Performance	5	Yes	No	Internal	Devised Theatre
90999	1	Select and use features of a drama/theatre form in a performance.	Performance and Written Work	4	Yes	No	Internal	Theatre Form
90009	4	Perform an acting role in a scripted production.	Performance and Written Work	5	Yes	No	Internal	Production
90998	1	Demonstrate understanding of features of a drama/theatre form.	Written Exam	4	Yes	No	External	Exams on Theatre Form

**Other Information**

**Costs:** \$100 (to cover the cost of a range of theatre trips to enhance the students' experience of theatre in its various forms)

**Equipment Required:** Comfortable clothing so you can move. Access to your Google Apps for Education.

For more information on Drama at WSC please visit our website [here](#)

## Subject Area: Economics

### Course Title: Level 1 Economics

#### Course Description:

- The economic behaviour of individuals, households and firms, and their interaction in the marketplace
- Understanding of the choices and consequences relevant to Consumers, Producers and Government
- Supply and Demand
- How a market works
- How an economy works

#### Course Structure

Students will complete all the NCEA standards listed below.

Students will complete 20 credits.

**Assessment**

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
90984	3	Demonstrate understanding of decisions a producer makes about production.	5	Report	Yes	No	Internal	Producers
90988	3	Demonstrate understanding of the interdependence of sectors of the New Zealand economy.	3	Project	Yes	No	Internal	Interdependence
90983	3	Demonstrate understanding of consumer choices using 'demand'.	4	Examination	Yes	No	External	Demand
90985	3	Demonstrate understanding of producer choices using 'supply'.	3	Examination	Yes	No	External	Supply
90986	3	Demonstrate understanding of how consumer, producer and/or government choices affect society using 'market equilibrium'.	5	Examination	Yes	No	External	The market

**Other Information**

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**Costs: A workbook (\$25), revision book (\$20), subscription to the eLearn Economics website (\$10), Field Trip expenses (\$15 in 2015)**

**Equipment Required: 1B5 exercise book**

## **Subject Area: English**

### **Course Title: Level 1 English & Te Reo Pakeha**

#### **Course Description:**

- This course covers all aspects of the English curriculum
- Students may be offered a choice of task as part of this programme
- Personal reading and Speech are assessed in year 10. A further assessment opportunity (FAO) for speaking is offered in term 3 of the year 11 programme

#### **Course Structure**

**Students will complete all the NCEA standards listed below.**

**Students will have completed 7 credits in year 10, then attempt 21 credits in year 11.**

**Assessed in year 10, then credited in year 11:**

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
90854	2	Form personal responses to independently read texts, supported by evidence	4	Six written responses	Yes	No	Internal	Personal response to texts
90857	2	Construct and deliver an oral text	3	Speech	Yes	No	Internal	Speech

**Assessed in year 11:**

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name for Standard
90052	5	Produce creative writing	3	Writing portfolio	Yes	No	Internal	Creative writing
90053	5	Produce formal writing (teacher choice)						Formal writing
90855	2	Create a visual text	3	Static image/ storyboard/short film etc.	Yes	No	Internal	Create a visual text
90852	2	Explain significant connections(s) across texts, using supporting evidence	4	Four logs and a report	Yes	No	Internal	Connections

90849	3	Show understanding of specified aspect(s) of studied written text	4	Exam essay	Yes	No	External	Written Text essay
90850	3	Show understanding of specified aspect(s) of studies visual or oral text(s), using supporting evidence	4	Exam essay	Yes	No	External	Film Essay

**Other Information**

<b>Costs: None</b>
<b>Equipment Required: Exercise book, refill, ring binder/clearfile</b>

For further, up-to-date information on this course, see <https://sites.google.com/a/wsc.school.nz/wsc-year-11-english/>

## **Subject Area: English Language (Formally ESOL)**

### **Course Title: Foundation English Language 12ELF**

#### **Course Description:**

- **This course aims to increase students' skills in reading, writing, speaking and listening.**
- **Students will learn strategies to increase their vocabulary, improve spelling and develop written and spoken communication skills.**
- **Students will be taught functional grammar while they learn about different text types.**
- **This course assesses against English Language Unit Standards at Level 2.**
- **This is a 31 credit course.**

#### **Course Structure**

**Students will complete all the NCEA standards listed below.**

**Students will complete 31 credits.**

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External	Student Friendly Name For Standard
US 27983	2	<i>Read and understand simple texts on familiar topics (EL)</i>	8	<i>Reading comprehension test</i>	No	No	<i>Internal</i>	<i>Read simple texts</i>
US 27991	2	<i>Participate in simple spoken exchanges on personal and familiar topics (EL)</i>	10	<i>3 oral exchanges in different contexts</i>	No	No	<i>Internal</i>	<i>Speaking</i>
US 27999	2	<i>Write simple texts on familiar topics (EL)</i>	8	<i>Produce 2 Written texts</i>	No	No	<i>Internal</i>	<i>Write simple texts</i>
US 28022	2	<i>Demonstrate understanding of simple spoken information on familiar topics (EL)</i>	5	<i>3 listening tests</i>	No	No	<i>Internal</i>	<i>Listening</i>

## Other Information

<b>Costs:</b> Nil
<b>Equipment Required:</b> Vocabulary notebook, Refill
<b>Prerequisites:</b> The EL teacher will guide students according to their English language Level.



## **Course Title: Intermediate English Language 12ELI**

### **Course Description:**

- **This course combines English and EL Unit Standards and aims to increase students' skills in writing, reading, speaking and listening.**
- **It is part of the Year 11 to 13 programme that will give credits towards the National Certificate of Educational Achievement. (NCEA)**
- **This course combines English Achievement Standards and ESOL Unit Standards at Level 2 NCEA**

### **Course Structure**

**(Complete and delete as appropriate)**

**Students will complete some of the NCEA standards listed below. This will depend on what standards they have previously completed.**

**(Complete and delete as appropriate)**

**Students will complete 21 credits.**

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Literacy	NCEA Numeracy	Internal/ External	Student Friendly Name For Standard
90853	2	Use information literacy skills to form conclusion(s)	4	Research Report	Yes	No	Internal	Research report
<i>US 28050</i>	<i>2</i>	<i>Demonstrate understanding of spoken information on familiar topics (EL)</i>	<i>5</i>	<i>Listening Test</i>	<i>No</i>	<i>No</i>	<i>Internal</i>	<i>Listening Test</i>
<i>US 28068</i>	<i>2</i>	<i>Write texts on familiar topics (EL)</i>	<i>5</i>	<i>Written Text</i>	<i>No</i>	<i>No</i>	<i>Internal</i>	<i>Writing Standard</i>
<i>US 28022</i>	<i>2</i>	<i>Demonstrate understanding of simple spoken information on familiar topics (EL)</i>	<i>5</i>	<i>Listening test</i>	<i>No</i>	<i>No</i>	<i>Internal</i>	<i>Listening standard</i>
<i>US 27999</i>	<i>2</i>	<i>Write simple texts on familiar topics (EL)</i>	<i>8</i>	<i>Writing portfolio</i>	<i>Yes</i>	<i>No</i>	<i>Internal</i>	<i>Writing portfolio</i>
90849	13	Show understanding of specified aspect(s) of studied written text(s), using supporting evidence.	4	Essay	No	No	External	External

**Other Information**

**Costs:** Nil

**Equipment** Required: Vocabulary notebook, Refill

**Prerequisites:** The EL teacher will guide students according to their English language Level.

## **Course Title: Academic English Language 13ELA**

### **Course Description:**

- **This course uses a suite of two English for Academic Purpose Unit Standards to increase students' skills in academic reading and writing.**
- **It is part of the Year 11 to 13 programme that will give credits towards the National Certificate of Educational Achievement. (NCEA)**

### **Course Structure**

**Students will complete all the NCEA standards listed below.**

**Students will complete 10 credits.**

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External	Student Friendly Name For Standard
US 22751	2	<i>Read and process information in English for academic purposes. (EAP Reading)</i>	5	<i>Written Report</i>	Yes	No	<i>Internal</i>	<i>Reading EAP</i>
US 22750	2	<i>Write a crafted text using researched material in English for an academic purpose. (EAP Writing)</i>	5	<i>Written Report</i>	No	Yes	<i>Internal</i>	<i>Writing EAP</i>

## Other Information

<p><b>Costs: Nil</b></p>
<p><b>Equipment Required: Vocabulary notebook, Refill</b></p>
<p><b>Prerequisites: The EL teacher will guide students according to their English language Level.</b></p>

## **Subject Area: Geography**

### **Course Title: Level 1 Geography**

#### **Course Description:**

**Geography is the study of the environment as the home of people. It seeks to interpret the world and how it changes over time – past, present, and future. It explores the relationships and connections between people and both natural and cultural environments.**

**Geography investigates the ways in which features are arranged on the earth's surface. It describes and explains the patterns and processes that create them. At level 1, students will:**

- **Study environments that have been shaped by extreme natural events: (Processes that produce Volcanic and Coral Islands around the world, Tropical Cyclones in the SW Pacific and SE USA.)**
- **Study environments that have been shaped by cultural forces and the sustainability of local, regional and global examples. (Sustainability of Waiheke Island, the issue of whether or not to mine the Coromandel and the sustainability of countries with youthful populations)**
- **Study how people interact with natural and cultural environments and the consequences of these interactions. (Significance for people of volcanic eruptions and loss of coral islands, significance of river research to tourist activities on rivers, significance for people of local weather systems and tropical cyclones.)**
- **Basic geographic skills and concepts are taught throughout the year within these topics**

#### **Course Structure**

<b>Students will select some of the NCEA standards listed below.</b>
<b>Students will complete a minimum of 19 credits.</b>

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
91009	3	Demonstrate geographic understanding of the sustainable use of an environment	3	Poster with illustrated written response	Yes	No	Internal	“Waiheke Sustainability”
91011	3	Conduct geographic research with direction	4	Illustrated written response	Yes	Yes	Internal	Testing Bradshaw stream model
91012	2	Describe aspects of a contemporary NZ geographic issue	3	Written response	Yes	No	Internal	“Waihi Gold Mining”
91013	2	Describe aspects of a geographic topic at a global scale	3	Website	Yes		Internal	Global Study
91007	3	Demonstrate geographic understanding of environments that have been shaped by extreme natural event(s)	4	Short answers, maps, diagrams and extended paragraphs	Yes	No	External	Tropical Cyclones
91010	2	Apply concepts and basic geographic skills to demonstrate understanding of a given environment	4	Topographic map skills, graphing and	No	Yes	External	Skills

				extended paragraphs				
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**Other Information**

**Costs:** Compulsory day fieldtrips in the local area, approximately \$60. Optional overnight fieldtrip to Waihi, approximately \$160.

**Equipment Required:** Calculator, ruler, coloured pencils.



## **Subject Area: Health**

### **Course Title: Level 1 Health**

#### **Course Description:**

- This course leads on to the Level 2 Health course.
- Throughout the course of study the students will develop interpersonal communication and decision-making skills; evaluate the impact that social and cultural factors have on relationships; consider how health issues influence the well-being of individuals, others and society; evaluate how the attitudes, values, actions and needs of other people/society influence them; develop goal setting skills to take action to enhance personal well-being; and develop knowledge and understanding of strategies to support well-being.

#### **Course Structure**

**Students will complete all the NCEA standards listed below.**

**Students will complete 20 credits.**

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
90971 1.1	3	Take action to enhance an aspect of well-being.	3	Set and implement a personal goal. Evaluate the goal.	Yes	No	Internal	Taking Action
90973 1.4	3	Demonstrate understanding of interpersonal skills used to enhance relationships	5	Practical demonstrations Written analysis	Yes	No	Internal	Interpersonal skills
90974 1.5	4	Demonstrate understanding of strategies for promoting positive sexuality	4	Produce a pamphlet for youth Written analysis	Yes	No	Internal	Sexuality
91097 1.3	3	Demonstrate understanding of ways in which well-being can change and strategies to support well-being.	4	Written assessment.	Yes	No	Internal	Change
90975 1.6	3	Demonstrate understanding of issues to make health-enhancing decisions in drug-related situations	4	Exam	Yes	No	External	Drugs

**Other Information**

<b>Costs:</b> None
<b>Equipment Required:</b> A4 Ring binder and refill.

## **Subject Area: History**

### **Course Title: Level 1 History**

#### **Course Description:**

The course covers major events of the 20<sup>th</sup> century and their connection to this country

- **War and the New Zealand Soldier: Why was there in a war in 1939; and why did men and women from New Zealand fight in North Africa and Italy?**
- **What were the consequences of that war? The battle of Monte Casino, the creation of the United Nations, conflict in the Middle East**
- **Conflict on the streets: the Springbok Tour.**
- **Hiroshima and the nuclear issue: different perspectives**

#### **Course Structure**

**Students will complete all the NCEA standards listed below.**

**Students will complete 20 credits.**

### Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
90209	V3	Carry out an investigation of a historical event or place, of significance to New Zealanders	4	Research into the Springbok Tour of 1981	Yes	No	Internal	1.1
90210	3	Demonstrate understanding of an historical event, or place, of significance to New Zealanders.	4	Creating an entry for the NZ History website	Yes	No	Internal	1.2
91004	3	Demonstrate understanding of different perspectives of people in an historical event of significance to New Zealanders	4	The nuclear issue and Hiroshima: contrasting perspectives.	Yes	No	Internal	1.4
91005	2	Describe the causes and consequences of an historical event	4	Exam essay	Yes	No	External	1.5
91003	2	Interpret sources of an historical event of significance to New Zealanders	4	Exam - Analysis of various written and visual texts	Yes	No	External	1.3

**Costs:** None

**Equipment Required:** None

## **Subject Area: Languages**

### **Course Title: Level 1 Chinese**

#### **Course Description:**

- This course covers up to Level 6 of the NZ Curriculum
- Topics covered include Talking about self, Family & Friends, School life, Holiday & Travel, Shopping, and Leisure activities, Culture differences

#### **Course structure:**

**Students will complete all the NCEA standards listed below.**

**Students will complete a total of 19 credits from the standards listed below.**

**Assessment:**

<b>Standard Number</b>	<b>Version Number</b>	<b>Full Standard Name</b>	<b>Credits</b>	<b>Assessment Method</b>	<b>NCEA Level 1 Literacy</b>	<b>NCEA Level 1 Numeracy</b>	<b>Internal / External</b>	<b>Student Friendly Name For Standard</b>
90869	2	Give a spoken presentation in Chinese that communicates a personal response	4	Speaking	No	No	Internal	1.2
90872	2	Write a variety of text types in Chinese on areas of most immediate relevance	5	Writing portfolio	No	No	Internal	1.5
90868	2	Demonstrate understanding of a variety of spoken Chinese texts on areas of most immediate relevance	5	Listening	No	No	External	1.1
90871	2	Demonstrate understanding of a variety of Chinese	5	Reading	No	No	External	1.4

		texts on areas of most immediate relevance						
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**Other Information:**

**Costs:** \$30 for course workbook.

**Equipment required:** A4 size notebook or ringbinder, B5 size exercise book.

**Prerequisites:** Students need to have done a full Yr 10 Chinese or at the discretion of the subject teacher.



## **Course Title: Level 1 French**

### **Course Description:**

- This course covers up to Level 6 of the NZ Curriculum
- Topics include : hobbies, town, personality, house, food, health and fitness

### **Course structure:**

**Students will complete all the NCEA standards listed below**

**Students will complete total of 19 credits from the standards listed below**

**Assessment:**

<b>Standard Number</b>	<b>Version Number</b>	<b>Full Standard Name</b>	<b>Credits</b>	<b>Assessment Method</b>	<b>NCEA Level 1 Literacy</b>	<b>NCEA Level 1 Numeracy</b>	<b>Internal / External</b>	<b>Student Friendly Name For Standard</b>
90879	2	Give a spoken presentation in French that communicates a personal response	4	Speaking	No	No	Internal	1.2
90882	2	Write a variety of text types in French on areas of most immediate relevance	5	Writing portfolio, with support of resources	No	No	Internal	1.5
90878	2	Demonstrate understanding of a variety of spoken French texts on areas of most immediate relevance	5	Listening	No	No	External	1.1
90881	2	Demonstrate understanding of a variety of French texts on areas of most immediate relevance	5	Reading	No	No	External	1.4

**Other Information:**

**Costs:** \$20

**Equipment required:** A4 ring binder with 5 dividers.

**Prerequisites:** Students need to have done a full Year10 French or at the discretion of the subject teacher

## **Subject Area: Mathematics and Statistics**

### **Course Title: Level 1 Advanced Mathematics**

#### **Course Description:**

- **This course involves 3 or 4 external achievement standards**
- **This course is an fast paced Mathematics course focused on not only cementing the key skills required for continued specialist study in both Calculus and Statistics, but also on developing higher levels of thinking and problem solving strategies**
- **Students entering this course will be placed into 3 external or 4 external class so their needs can be best met.**
- **This course leads to all Level 2 Mathematics/Statistics courses**

#### **Course Structure**

**Students will select some of the NCEA standards listed below.**

**Students will complete a minimum of 19 credits in Year 11, and have already completed 7 credits in Year 10.**

**Assessment:****NCEA Standards students have already taken in Year 10, and will be credited in 2016**

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
91026	3	Apply numerical reasoning in solving problems	4	Test	no	Yes	Internal	Number
91036	3	Use the statistical enquiry cycle to investigate bivariate measurement data	3	In class investigation and short report	Yes	Yes	Internal	Bivariate Statistics

**Assessed in Year 11**

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
91029	3	Apply linear algebra in solving problems	3	Test	no	yes	Internal	Linear algebra
91035	3	Investigate a given multivariate dataset using the statistical enquiry cycle	4	In class investigation and short report	yes	yes	Internal	Multivariate statistics
91027	3	Apply Algebraic Procedures in solving problems	4	Exam	No	Yes	External	Algebra MCAT

91028	3	Investigate relationships between tables, equations and graphs.	4	Exam	No	Yes	External	Tables, equations & graphs
91031	3	Apply geometric reasoning in solving problems	4	Exam	No	Yes	External	Geometry
91037	3	Demonstrate understanding of chance and data	4	Exam	No	Yes	External	Chance & data

#### Other Information

**Costs:** \$30 Revision/homework resource

**Equipment Required:** Maths exercise book (Grid), Ruler, Scientific Calculator (we recommend the Casio fx82) OR its worth considering a Graphics Calculator (we recommend the Casio fx9750)

## Course Title: Level 1 General Mathematics

### Course Description:

- This course involves 1 external achievement standard
- This is a well-balanced course that is structured to ensure:
  - Students have the fundamental skill required to meet numeracy requirements and enhance statistical literacy
  - Students can have a successful pathway for further study in Mathematics or Statistics
- This course leads to Level 2 Statistics OR General Mathematics (It does not lead to Level 2 Advanced Mathematics or Level 3 Calculus)

### Course Structure

Students will complete all the NCEA standards listed below.
Students will complete 20 credits

### Assessment

#### NCEA Standards students have already taken in Year 10, and will be credited in 2016

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
91026	3	Apply numerical reasoning in solving problems	4	Test - a FAO will be available in the 2016 course	no	Yes	Internal	Number
91036	3	Use the statistical enquiry cycle to	3	In class investigation and short report	Yes	Yes	Internal	Bivariate Statistics

		investigate bivariate measurement data		a FAO will be available in the 2016 course				
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**Assessed in Year 11**

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
91029	3	Apply linear algebra in solving problems	3	Test	no	yes	Internal	Linear algebra
91032	3	Apply right angled triangles in solving measurement problems	3	Practical measuring investigation	no	Yes	Internal	Practical trigonometry & pythagoras
91038	3	Investigate situations involving elements of chance	3	Short in class investigation and report	Yes	yes	Internal	Probability experiment
91037	3	Demonstrate understanding of chance and data	4	Exam	No	Yes	External	Chance & data

**Other Information**

<b>Costs: \$30 Revision/homework resource</b>
<b>Equipment Required: Maths exercise book (Grid), Ruler, Scientific Calculator (we recommend the Casio fx82)</b>



## Course Title: Level 1 Rumaki Pangarau

### Course Description:

- This course involves 2 or 3 external achievement standards
- This course will cater for a range of student abilities to allow all students to make real progress and achieve to their potential.
- Differentiation will take place in lessons and will be considered in the decisions on which standards each student will sit.
- This course leads to all Level 2 Mathematics/Statistics courses

### Course Structure

Students will select some or all of the NCEA standards listed below.

Students will complete a minimum of 18 credits.

### Assessment

NCEA Standards students have already taken in Year 10, and will be credited in 2016

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Student
91026	3	Apply numerical reasoning in solving problems	4	Test - a FAO will be available in the 2016 course	No	Yes	Internal	Number
91036	3	Use the statistical enquiry cycle to investigate bivariate measurement data	3	In class investigation and short report	Yes	Yes	Internal	Bivariate statistics

				a FAO will be available in the 2016 course				
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**Assessed in Year 11**

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
91029	3	Apply linear algebra in solving problems	3	Test	No	yes	Internal	Linear Algebra
91027	3	Apply Algebraic Procedures in solving problems	4	Exam	No	Yes	External	Algebra MCAT
91031	3	Apply geometric reasoning in solving problems	4	Exam	No	Yes	External	Geometry
91037	3	Demonstrate understanding of chance and data	4	Exam	No	Yes	External	Chance & data

**Other Information**

<b>Costs: \$30 Revision/homework resource</b>
<b>Equipment Required: Maths exercise book (Grid), Ruler, Scientific Calculator (we recommend the Casio fx82) OR its worth considering a Graphics Calculator (we recommend the Casio fx9750)</b>

## **Course Title: Year 11 Accelerated Mathematics (Level 2)**

### **Course Description:**

- **A continuation of the accelerated program. A full Level 2 NCEA course for year 11 students.**
- **This course includes 2 externally assessed Achievement Standards**
- **A course with a strong emphasis on the abstract mathematical concepts of Algebra, Geometry and Graphs with some Statistics**
- **Development of logical problem solving, proof and clear communication of mathematical relationships**
- **Leads towards Level 3 Calculus and/or Level 3 Statistics**

### **Course Structure**

**Students will complete all the NCEA standards listed below.**

**Students will complete 18 credits.**

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External	Student Friendly Name For Standard
91257	3	Apply graphical Methods in solving problems	4	Test	No	No	Internal	- Graphing
91265	3	Conduct an experiment to investigate a using statistical methods	3	Short in class investigation	No	No	Internal	Statistics - Experiment
91269	3	Apply systems of equations in solving problems	2	Test	No	No	Internal	Simultaneous - Equations
91260	3	Apply algebraic methods in solving problems	4	Exam	No	No	External	Algebra
91261	3	Apply calculus methods in solving problems	5	Exam	No	No	External	Calculus

## Other Information

<p><b>Costs:</b> \$30 homework and revision resource fee</p>
<p><b>Equipment Required:</b> Exercise book (Grid), Ruler, at least a scientific calculator but we recommend a Graphics Calculator (we recommend the Casio fx9750)</p>
<p><b>Prerequisites:</b> Success in Accelerated Year 10 class OR at the discretion of the HOD</p>

## **Subject Area: Media Studies**

### **Course Title: Level 1 Media Studies**

#### **Course Description:**

- **Media Studies includes the study of media and society, the creation of media products and an understanding of the way media texts are constructed.**
- **Assessment methods for internal topics will be negotiated according to the strengths of students, the range of time available for assessment and as specified in the NZQA assessment conditions document for this subject.**
- **Students may submit internal assessment in a variety of forms. For example, written report/essays, in a portfolio collected over time, oral presentations, in a web based form, presented on film**

#### **Course Structure**

**Students will complete a selection of the NCEA standards listed below.**

**Students will complete a minimum of 19 credits**

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
90989	2	Demonstrate understanding of how individuals interact with the media	3	By negotiation	Yes	Yes	Internal	Audience
90990	2	Demonstrate understanding of selected elements of media text(s)	3	By negotiation	Yes	No	Internal	Close reading / Film
90993	2	Produce a design and plan for a media product using a specified range of conventions	3	Portfolio of planning documents	Yes	No	Internal	Planning/Music video
90994	2	Complete a media product using a specified range of conventions, from a design and plan	6	Short video (determined by student strengths and interests)	Yes	No	Internal	Production /Music Video
90996	2	Write media texts for a specific target audience	3	Written media text	Yes	No	Internal	

90991	2	Demonstrate understanding of the media coverage of a current issue or event	4	Written Essay	Yes	No	External	coverage
90992	2	Demonstrate understanding of characteristics of a media genre	4	Written Essay	Yes	No	External	

**Other Information**

<p><b>Costs: \$20</b></p>
<p><b>Equipment Required: Access to own device, with keyboard and refill for note taking. NOTE: Although it is NOT a requirement (as we have sufficient editing computers in the department), students can edit on their laptops, provided they have Adobe Premiere Pro installed. Parents/Caregivers must check that the laptop is capable of running this programme if a student intends to use their device to edit.</b></p>

## **Subject Area: Music**

### **Course Title: Level 1 Music**

#### **Course Description:**

- **Students perform publicly three times in the year - the expected standard is 2 ½ years of tuition on their chosen instrument. Music from baroque, classical and recent times is studied and students prepare a collection of their own compositions**
- **Students who take this course must learn an instrument either privately or through school.**

#### **Course Structure**

**Students will complete all the NCEA standards listed below.**

**Students will complete 20 credits.**



## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
91090	3	Perform two pieces of music as a featured soloist	6	2 performances	No	No	Internal	Solo perform
91091	3	Demonstrate ensemble skills through performing a piece of music as a member of a group	4	1 performance	No	No	Internal	Group perform
91092	3	Compose two original pieces of music	6	Portfolio	No	No	Internal	Composition
91093	2	Demonstrate aural and theoretical skills through transcription	4	Exam	No	No	External	Aural
91094	2	Demonstrate knowledge of conventions used in music scores	4	Exam	Yes	No	External	Theory

## Other Information

<b>Costs:</b> None
<b>Equipment Required:</b> None

## Subject Area: Philosophy

### Course Title: Level 1 Philosophy

#### Course Description:

- The course seeks to introduce students to a range of philosophical concepts, themes and thinkers, as well as developing students' philosophical skills and their ability to make connections across traditional subject boundaries.
- The main aims of the course are to stimulate a love of learning and inquiry, and to develop a capacity to question – although success will be acknowledged through NCEA credits.
- Students will benefit from: well-developed discussion skills, especially a willingness to listen to others; the ability to make connections across subject areas; confidence in considering abstract ideas, and in accepting ambiguity; developed writing skills, and the ability to organise notes and resources; self-motivation and a determination to develop independent research skills.
- The opportunity for Merit and Excellence course endorsements is available.
- Leads to a full University Entrance (UE) course at Level 3.

#### Course Structure

Students will complete all of the NCEA standards listed below.  
In the first part of Term 1 a unit on Theory of Knowledge is taught, but not assessed through an NCEA standard.

Students will complete 18 credits in Year 11. Students who took Philosophy in Year 10 already have completed 6 additional credits.

**Assessment****Assessed in Year 10, then credited in Year 11**

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
90819	2	Describe key beliefs of a religious tradition (Buddhist Philosophy)	6	Research report or alternative presentation	Yes	No	Internal	'Buddhism' Key Beliefs

**Assessed in Year 11**

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
91020	3	Explain why selected objects may be considered as art (Philosophy of Art/Aesthetics)	4	Essay or alternative presentation	Yes	No	Internal	Philosophy of Art
91040	3	Conduct a social inquiry (Political Philosophy – Human Rights - are apes persons?)	4	Research and report folder	Yes	No	Internal	'Human or Person Rights'
90818	2	Describe the application of the key ethical principle(s) of a religious tradition to an issue	6	Essay or alternative presentation	Yes	No	Internal	'Just War Theory'

		(Ethics of war – the Just War Theory)						
91041	3	Describe consequences of cultural change(s) (Multiculturalism – animal versus religious rights)	4	Paragraph writing	Yes	No	External	'Kosher Slaughter'

**Other Information:**

<p><b>Costs:</b> Fees for student Philosophy conference and world religions trip day - \$45</p>
<p><b>Equipment Required:</b> Book or folder for note-taking. A device with word-processing capabilities.</p>

## **Subject Area: Physical Education**

### **Course Title: Level 1 Physical Education**

#### **Course Description:**

- **How the body moves and responds to physical activity**
- **Develop leadership skills**
- **Maintain and develop personal well-being**
- **Learn in different settings**
- **2 EOTC outings (camps)**
- **Develop interpersonal and social responsibility skills**

#### **Course Structure**

**Students will complete all the NCEA standards listed below.**

**Students will complete 20 credits.**

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
90962	3	Participate actively in a variety of physical activities and explain factors that influence participation	5	Written and/or verbal journal entries along with practical assessment	No	No	Internal	A range of different activities
90963	3	Demonstrate understanding of the function of the body as it relates to the performance of physical activity.	5	Written and/or verbal and tablet assessment	Yes	No	Internal	Anatomy, biomechanics & physiology
90964	3	Demonstrate quality movement in the performance of a physical activity.	3	Practical assessment	No	No	Internal	Badminton and Tchoukball
90966	2	Demonstrate interpersonal skills in a group and explain how these skills impact on others.	4	Written and/or verbal and practical assessment	Yes	No	Internal	Badminton and Tchoukball
90968	3	Demonstrate, and show understanding of, responsible behaviour for safety during outdoor education activities.	3	Written and/or verbal and practical assessment	Yes	No	Internal	A range of different outdoor activities

## Other Information

**Costs:** course costs = \$60 period/half day trips, 2 camps = \$400

**Equipment Required:** Physical Education uniform, an ICT device

## **Subject Area: Science, Putaiao and Environmental Sustainability**

### **Course Title: Level 1 Science**

#### **Course Description:**

- **Being scientifically literate is important to enable informed decision-making in everyday life. The L1 Science course exposes students to a range of concepts in order to investigate and explore Science and its applications.**
- **The course will provide a knowledge base for advancement to one or more of the Science subjects at Level 2.**
- **If a student intends to study Level 2 Biology, Chemistry or Physics, they are required to pass a level 1 standard covering that strand.**

#### **Course Structure**

**Students will complete NCEA standards selected from those listed below.**

**Students will complete a minimum of 16 credits.**



## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
90941 (S1.2)	3	Investigate implications of electricity and magnetism for everyday life	4	Investigation Report	No	Yes	Internal	Electricity
90949 (S1.10)	3	Investigate life processes and environmental factors that affect them	4	Written Report	No	No	Internal	Reproduction & Immunity
90950 (S1.11)	3	Investigate biological ideas relating to interactions between humans and microorganisms	4	Written Report	No	No	Internal	GonorrhoeaA
90930 (C 1.1)	3	Carry out a practical chemistry investigation, with direction	4	Written Report	No	Yes	Internal	Magnesium & Acid
90940 (S1.1)	3	Demonstrate understanding of aspects of mechanics	4	Examination	No	Yes	External	"Mechanics"
90944 (S1.5)	4	Demonstrate understanding of aspects of acids and bases	4	Examination	No	No	External	"Acids & Bases"

## Other Information

**Costs:** Course Workbook: approx. \$25

**Equipment Required:** Calculator

## **Course Title: Putaiao Kaupae 1 (Science NCEA Level 1)**

### **Nga Ahuatanga - Course Description:**

**E toru ngā kaupapa nui o 11 Putaiao ara ko, Koiora, Matauranga Matu me Ahupungāo.**

- **With a focus on learning Science through Te Reo, the Level 1 Science course is intended for students of the Rumaki who have the Te Reo skills to operate bilingually.**
- **This course is designed to stimulate interest through the exploration of scientific ideas and their application and seeks to develop analytical and communication skills, as well as challenging creative and logical thinking.**
- **The content covered incorporates three scientific areas; Chemistry, Physics and Biology and is designed to provide a sound knowledge base for advancement to one or more of the Science subjects at Level 2.**
- **If a student intends to study Level 2 Biology, Chemistry or Physics, they are required to pass the relevant Level 1 external assessment to gain entry to the level 2 course. Students with fewer credits may gain access to the course under extenuating circumstances after consultation with the HOD Science**

### **Course Structure**

**Students will complete some of the NCEA standards listed below.**

**Students will complete 19 credits.**

### Ngā Aromatawai - Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
90930	3	Whakahaere tetahi kimihanga whai kiko o te matauranga matu Carry out a practical chemistry investigation with direction	4	Hei Mahi Practical Assessment	No	Yes	Aromatawai-a-roto Internal	C1.1
90926	3	Rangahau mātai koiora Report on a biological Issue	3	Mahi Rangahau Research Assignment	Yes	No	Aromatawai-a-roto Internal	B1.2
90941	3	Tirohia ki ngā hua o te hikohiko e pā ana ki ia rā Investigate implications of electricity for everyday life	4	Hei Mahi Practical Assessment	No	Yes	Aromatawai-a-roto Internal	S1.2
90940	3	Te whakaahua i ngā āhuatanga o te ahupūngao Demonstrate understanding of aspects of mechanics	4	Whakamātauta u Examination	No	Yes	Aromatawai-a-waho External	S 1.1
90944	4	Te whakaahua i ngā āhuatanga o te mātauranga matū arā ko te waikawa me ngā pāpāhua Demonstrate understanding of aspects of acids and bases	4	Whakamātauta u Examination	No	No	Aromatawai-a-waho External	S1.5

90948	3	Te whakaahua i ngā āhuatanga o te koiora arā ko te taketake Demonstrate understanding of biological ideas relating to genetic variation	4	Whakamātauta u Examination	Yes	No	Aromatawai-a -waho External	S1.9
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### Other Information

**Costs:** Course Workbook: approx. \$25. Field Trip: approx. \$20

**Equipment Required:** Calculator

## **Subject Area: Sports Academy**

### **Course Title: Level 1 Sports Academy**

#### **Course Description:**

- **Students complete a number of sports performance related Physical Education Level 1 Achievement Standards and Diving - Recreational Level 2 snorkelling Unit Standard.**
- **Practical activities include a 3 day outdoor education camp.**
- **Students are required to complete an application form in term 3 to be in the Y11 Sports Academy.**
- **Participation in school sports.**

#### **Course Structure**

**Students will complete all the NCEA standards listed below.**

**Students will complete 16 credits**

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
90964 1.3	3	Demonstrate quality movement in the performance of a physical activity	3	Practical	No	No	Internal	Tough Guy and/or Snorkelling
90969 1.8	3	Take purposeful action to assist others to participate in physical activity	2	Practical and written test.	No	No	Internal	House Competition
90970 1.9	2	Demonstrate self management strategies and describe the effects on participation in physical activity	3	Practical and written test.	Yes	No	Internal	Fitness Training
90967 1.6	2	Demonstrate strategies to improve the performance of a physical activity and describe the outcomes	3	Camp and/or practical	Yes	No	Internal	Tough Guy
90956 1.1	3	Demonstrate knowledge of an individuals food needs	5	Practical and written	No	No	Internal	Nutrition

		(OPTIONAL)						
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**Other Information**

<p><b>Additional Provider Unit Standard 4383:</b> Snorkel Dive with Safety (Level 2, Credits 3, Version 4).          Note: This unit standard is expiring and may be replaced with unit standard 28391 (L2 ,C2, V1). This will be confirmed in 2017.</p>
<p><b>Costs:</b> \$295 course fees</p>
<p><b>Equipment Required:</b> n/a</p>
<p><b>Pre-requisites:</b> There are limited spaces on this course. Applicants will be interviewed and must play for a school team or sport.</p>



## **Subject Area: Technology**

### **Course Title: Level 1 Design and Visual Communication (Graphics)**

#### **Course Description:**

**Design and Visual Communication is the study of product and architectural design. Students learn how to produce and develop ideas and solutions using a variety of visual communication methods. Students become able to evaluate a target market place and understand the needs of the consumers within it.**

**In this subject, students develop skills in drawing, rendering, modeling and I.T.C. using everything from pencils and pens through to markers, and I.T.C programmes such as Photoshop, sketch-up 3D, Sketchup layout, floor planner and illustrator.**

#### **The course focuses on the following:**

- Product design: the design of a three dimensional objects such as iPod speakers, headphones, torches, etc**
- Architecture: the design of the interior and the exterior of domestic and commercial buildings, spatial design, landscaping.**
- Idea Presentation: the ability to find the most appropriate method of showcasing ideas to a specific audience – this may be using website, presentation boards, posters,models.**

**These areas are studied further at University level and lead to clearly defined career paths. Design and Visual Communication is the opening to a range of some of the most exciting and dynamic careers available.**

#### **Course Structure**

<b>Students will aim to complete all the standards below.</b>
<b>Students will complete 19 credits.</b>

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
AS91066 (1.33)	3	Use rendering techniques to communicate the form of design ideas	3	Portfolio	No	No	Internal	Torch
AS91067 (1.34)	4	Use the work of an influential designer to inform design ideas	3	Portfolio	No	No	Internal	Bush shelter
AS91068 (1.35)	4	Undertake development of design ideas through graphics practice	6	Portfolio	No	No	Internal	Torch
AS91069 (1.36)	4	Promote an organised body of design work to an audience using visual communication techniques	4	Model	No	No	Internal	Bus shelter model
AS91063 (1.30)	4	Produce freehand sketches that communicate design ideas	3	Portfolio	No	No	External	Torch
AS91064 (1.31)	4	Produce instrumental, multi-view orthographic drawings that communicate technical features of design ideas	3	Submitted drawing	No	No	External	Torch

**Costs:** Students will be asked to contribute \$120 to cover consumable items and presentation folders. This includes an extensive Design and Visual Communication kit for each student to keep and all modelling materials

**Equipment Required:** kit as stated above

## **Course Title: Level 1 Digital Technology**

### **Course Description:**

Digital Technology is a progressive and constantly evolving subject area. This is a 22 credit course. This course provide an exciting opportunity for students to engage in state of the art digital design in a range of different areas such as game design, web design, and creating differing forms of digital media.. The Digital Technology course is designed to allow students to:

- Understand and use a range of information management techniques.
- Design and develop their own website using basic HTML and CSS
- Use JavaScript to design and develop a basic computer program
- Undertake development of a product with the use of 3D modelling and printing

### **Course Structure**

**Students will complete some or all the NCEA standards listed below.**

**Students will complete a minimum of 20 credits.**

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
91047	3	Undertake development to make a prototype to address a brief	6	Digital Portfolio	No	No	Internal	USB
91069	4	Promote an organised body of design work to an audience using visual communication techniques	4	Digital Portfolio	No	No	Internal	Website
91073	3	Implement basic procedures to produce a specified digital media outcome	4	Digital Portfolio	No	No	Internal	Website
91075	4	Construct a plan for an basic computer program for a specified task	3	Digital Portfolio	No	No	Internal	Coding
91076	4	Construct a basic computer program for a specified task	3	Digital Portfolio	No	No	Internal	Coding
91053	3	Demonstrate understanding of design elements	4	Report	Yes	No	External	External

## Other Information

**Costs:** Students will be asked to contribute \$60 to cover consumable items (USB chip components, 3D printer materials)

**Equipment Required:** All necessary equipment will be provided

## **Course Title: Level 1 Fabric Technology**

### **Course Description:**

The fashion industry is a dynamic and ever evolving area that employs a large amount of creative thinking people in New Zealand and the rest of the world. The Textiles Technology course is designed to give students an introduction to this industry and gives the opportunity to learn a wide range of skills ranging from design and conceptualisation, to the stages of garment construction and applying pattern to textiles. Some standards at Levels 2 and 3 allow students to study and gain an understanding of business models and practice

The Level 1 course covers three strands of study:

- **Basic skills and processes used in creating a screen printed tote bag**
- **Designing and modelling a concept -Ready for School - Alternative uniform for WSC.**
- **Developing a design brief in creating an outfit.**

### **Course Structure**

**Students will complete all the NCEA standards listed below.**

**Students will complete 21 credits.**

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
91046	3	Use design ideas to produce a conceptual design for an outcome to address a brief	6	Journal presentation	No	No	Internal	Alternative school outfit
91082	3	Implement basic procedures using textile material to make a specified project	6	Journal presentation	No	No	Internal	Personal storage
91047	3	Undertake development to make a prototype to address a brief	6	Journal presentation	No	No	Internal	Alternative school outfit
91063	3	Produce freehand sketches to communicate own design ideas	3	Journal presentation	No	No	External	Alternative school outfit

## Other Information

<p><b>Costs:</b>\$120 (fabric, notions, embellishments)</p>
<p><b>Equipment Required:</b> All equipment and materials are supplied to the student</p>

## **Course Title: Food and Nutrition Level 1**

### **Course Description:**

**The Food Technology Industry is one of New Zealand's biggest employers. This course is designed to give students a broad vision of all aspects of the food industry ranging from hospitality to nutrition.**

### **Course Structure**

- **Students will gain life skills that can equip them to choose, prepare and cook a wide range of nutritious food.**
- **Students will be awarded a health and Safety food hygiene certificate**
- **Students will also be expected to participate in a live catering event.**

**Students will select some or all of the NCEA standards listed below.**

**Students will complete a minimum of 18 credits.**

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
90959 1.4	3	Demonstrate knowledge of practices and strategies to address food handling issues.	5	Report- Google classroom	No	No	Internal	Health & Safety
90958 1.3	3	Demonstrate understanding of how cultural practices influence eating patterns in New Zealand	5	Report- Google classroom & Photographic evidence of practicals	No	No	Internal	Cultural Foods
90956 1.1	3	Demonstrate knowledge of an individual's nutritional needs.	5	Report- Google classroom & Photographic evidence of practicals	No	No	Internal	Nutritional needs of a Teenager
91056	1	Multi-Unit manufacturing process (Year 11 event)	4	Written and practical assessment.	No	No	Internal	DIY/ Instant restaurant



90961 1.6	3	Demonstrate understanding of how packaging information influences an individual's food choices and well-being	4	External Exam	Yes	No	External	Food Packaging
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**Other Information**

<b>Costs:</b> \$120 - for all ingredients and packaging supplied
<b>Equipment Required:</b> None

## **Course Title: Level 1 Hard Materials**

### **Course Description:**

**Hard Technology is the study of designing products for specific situations and their influence on contemporary society. Students learn about materials, techniques and processes used in the design industry through a balance of practical projects focussed on students' interests, and theory based projects to deepen student knowledge and understanding.**

**In this subject students develop skills in ideation, woodwork and joinery, laser cutting, plastic forming, drawing, modelling, graphic application and I.T.C programmes such as Sketch-up 3D, Adobe Illustrator and Photoshop.**

**The course focusses on the following:**

- **ALL aspects of Technological Practice including research, concept generation and evaluation of practice.**
- **Workshop practices AND CNC/Digital design and manufacturing**
- **An entirely Achievement Standards based course**

### **Course Structure**

<b>Students will complete all the NCEA standards listed below.</b>
<b>Students will complete 22 credits.</b>

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
91046	3	Use design ideas to produce a conceptual design for an outcome to address a brief	6	portfolio / artifact	No	No	Internal	Toy design
91047	3	Undertake development to make a prototype to address a brief	6	portfolio / artifact	No	No	Internal	Skateboard project
91057	3	Implement basic procedures using resistant materials to make a specified product	6	artifact	No	No	Internal	Lamp project
91048	3	Demonstrate understanding of how technological modelling supports decision-making	4	report	Yes	No	External	External

## Other Information

**Costs:** Students will be required to pay \$120 to cover project materials. If students wish to make projects which exceed \$120 in materials it is expected that they will meet these additional costs (wood, acrylic, electrical wire, paint, varnish, nuts and bolts).

**Equipment Required:** All necessary equipment will be provided.

## **Subject Area: Te Reo Māori**

### **Course Title: Level 1 Te Reo Māori**

#### **Course Description:**

**Emphasis is on the development of writing and speaking skills within traditional and contemporary contexts. Internal Assessments take place throughout the year. External Assessments will be practised in mid-year and preliminary examinations. Māori Performing Arts credits will be available to those that have participated in the school kapahaka competitions this year.**

#### **Course Structure**

**Students will complete all the NCEA standards listed below.**

**Students will complete 30 Credits.**

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	NCEA Level 1 Literacy	NCEA Level 1 Numeracy	Internal/ External	Student Friendly Name For Standard
91085	2	Whakarongo kia mōhio ki te reo o tōna ao	6	Listening	Yes	No	Internal	“Whakarongo”
91086	2	Kōrero kia whakamahi i te reo o tōna ao	6	Oral	Yes	No	Internal	“Korero”
91089	2	Waihanga tuhinga i te reo o tōna ao	6	Written	Yes	No	Internal	“Tuhituhi”
91087	2	Pānui kia mōhio ki te reo o tōna ao	6	Reading Exam	Yes	No	External	External A
91088	2	Tuhi i te reo o tōna ao	6	Written Exam	Yes	No	External	External B

**Costs:** None

**Equipment:** None

## Subject Area: Reo Rangatira

### Course Title: Level 1 Reo Rangatira

#### Course Description:

He kōwae ako tēnei, e arumia ai te paerewahanga o te paerewa 2 Reo Rangatira. He mea whakangungu te paerewa 1 Reo Māori [NCEA] e te ākonga e anga mai ana kia maoa ai tana mōhio mō te paerewa 1 Reo Rangatira [NCEA]. E tika ana kei te arohia tana mita e te ākonga kia tika mō te paerewa o te reanga 11 RR. Ko te whaingā matua i ō te manako mō ngā ākonga kia noho rūmaki mārika tana mita a lwi, tana reo rangatira i te pō, i te ao. Ka amoria tonutia ngā kaupapa arotake i ngā pūkenga mō tēnei ahurewa akoako, ara, ko te tuhi, pānui, kōrero, mātakitaki me te whakarongo.

Ka 42 ngā whiwhinga o tēnei kōwae ako. Ka taea e te ākonga te taunaki kaiaka, te taunaki kairangi rānei i te whaia ngā aromatawai nei.

[Korekore ka taea hoki ngā whiwhinga mō nga mahi toi e ngā ākonga mehemea ka whaia ai tērā marau ako i te tau nei]

#### Course Structure

Students will complete all the NCEA standards listed below.

Students will complete 25 credits

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External	Student Friendly Name For Standard
AS91665	1	Te tātari i te reo tawhito	4	Whakaatu	Yes	No	External	Tatari reo tawhito
AS91667	1	Te whakaatu rangahau	4	Kōrero 1.1B	Yes	No	Internal	Whakaatu rangahau
AS91668	1	Te urupare atu ki ngā tuinga	4	Pānui 1.12	Yes	No	Internal	Urupare tuinga
AS91662	1	Te whakatau kaupapa	3	Tuhi	Yes	No	External	Whakaatu Kaupapa
AS91659	1	Te whakapuaki tuhi	4	Tuhi	Yes	No	External	Whakapuaki tuhi
AS91657	1	Te whakapuaki kōrero	3	Kōrero 1.1	Yes	No	Internal	Whakapuaki korero
AS91660	1	Te whakapuaki tuhi auaha	3	Tuhi 1.4B	Yes	No	Internal	Tuhi auaha
AS91658	1	Te Whakapuaki Korero auaha	3	Korero 1.2`	Yes	No	Internal	Korero auahu
AS91661	1	Te Whakatau kaupapa	3	Korero 1.5A/1.5B	Yes	No	Internal	Whakatau kaupapa
AS91663	1	Te tatari Korero	3	Tuhi 1.7B	Yes	No	Internal	Tatari korero
AS91665	1	Te tatari tuhituhi	4	Tuhi 1.9A	Yes	No	Internal	Tatari tuhi

## Other Information

**Costs:** None

**Equipment Required:** Students are encouraged to have access to a Māori language dictionary at home (paper or digital)

**Prerequisites:** 12 credits at Level 1 Te Reo Māori or at least 2-3 years background in Te Reo me ōna Tikanga

The actual options form and instruction on how to complete will be emailed out later.

This Coursebook includes all the subjects we plan to offer in 2017. Some courses may not run due to small numbers of students choosing them.