

**COURSE BOOKLET**

**YEAR 9**

**2019**

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*At times other courses may become available for the following year.*

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# ENGLISH & LANGUAGES FACULTY

## ENGLISH

### Course Content

Year 9 students follow a course based on Level 4 of English in the New Zealand Curriculum. The course is designed around the three major strands of:

- |                   |                |
|-------------------|----------------|
| Written Language: | Oral Language: |
| - Reading         | - Listening    |
| - Writing.        | - Speaking.    |
- Visual Language:
- Presenting
  - Viewing.

### Leads to

Year 10 English.

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## FRENCH

### Course Content

An introduction to the French language and culture, where students will gain an appreciation of customs, festivals and lifestyles of the people of the French-speaking world including French Polynesia. Topics covered in the course are:

- Basic introductions and greetings.
- How to exchange basic information about yourself (name, age, feelings, birthdays, physical characteristics and personalities).
- Family, colours, animals, weather,
- Cultural activities.

### Special Conditions

It is recommended that students pay an access fee of \$10 to enable them to log onto the Education Perfect website to assist with vocabulary homework.

### Leads to

Year 10 French.

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## SPANISH

### Course Content

An introduction to the Spanish language and culture, where students will gain an appreciation of customs, festivals and lifestyles of the people of the Spanish-speaking world. Topics covered in the course are:

- Basic introductions and greetings.
- How to exchange basic information about yourself (name, age, feelings, birthdays, physical characteristics and personalities).
- Family, colours, animals, weather,
- Cultural activities.

### Special Conditions

It is recommended that students pay an access fee of \$10 to enable them to log onto the Education Perfect website to assist with vocabulary homework.

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## JAPANESE

### Course Content

An introduction to the Japanese language and culture, where students will gain an appreciation of customs, festivals and lifestyles of the people of Japan. Students will learn to communicate in simple Japanese with our Japanese visitors and exchange emails, texts and letters with sister school students. They will also learn to read and write most of the Hiragana script.

Topics covered in this course are:

- Basic introductions and greetings and how to exchange basic information about yourself.
- Where you and others live in the world.
- Nationality and languages, important dates.
- Japanese traditional sports, likes and dislikes.
- Colours and some animals
- Monthly culture activities.

### Leads to

Year 10 Japanese.



# INTRODUCTION TO TE REO ME NGĀ TIKANGA MĀORI

## Course Content

This course aims to introduce students to basic Te Reo and Tikanga Māori.

Some of the topics covered are:

- Mihimihi (basic introductions and greetings).
- Whānau (family).
- Tikanga me ngā kawa o te marae (marae customs and marae protocol).
- Haka & waiata

## Special conditions

It is recommended that students pay an access fee of \$20 to enable them to log onto the Education Perfect website to assist them with vocabulary homework.

## Leads to

Year 10 Māori.

We also recommend that all students participate in Kapa Haka or Waka Ama to support and enhance their tikanga knowledge and ability to speak Māori.



# TE REO ME NGĀ TIKANGA MĀORI

## Course Content

This course includes basic Te Reo and Tikanga Māori and covers Levels 1 to 3 of the New Zealand Curriculum. Students will be able to gain confidence and competence in speaking, listening, reading, writing, presenting and viewing Te Reo Māori in familiar contexts.

Some of the topics covered are:

- Mihimihi (basic introductions and greetings).
- Whānau (family).
- Tikanga me ngā kawa o te marae (marae customs and marae protocol).
- Haka & waiata.
- Manu Kōrero speeches.
- Kāinga (home)
- Pakiwaitara (legends).
- Kura (school).
- Whaikōrero.
- 

## Special conditions

It is recommended that students pay an access fee of \$20 to enable them to log onto the Education Perfect website to assist them with vocabulary homework. Students will also travel to the Te Arawa Regional Manu Kōrero Speech Competition which may cost \$15.

## Leads to

Year 10 Māori or NCEA Level 1.

We recommend that all students participate in Kapa Haka or Waka Ama to support and enhance their tikanga knowledge and ability to speak Māori.



# MATHEMATICS FACULTY

## MATHEMATICS

### Special Conditions

It is recommended that students have a scientific calculator with a fraction key (preferably Casio FX82) and basic mathematical equipment, *i.e.* ruler, compass, protractor; and an Alpha Homework Book or approximately \$20 to enable them to log on to Education Perfect.

### Course Content

The course is based on Mathematics in the New Zealand Curriculum (Level 4/5). The strands of number and algebra; geometry and measurement; and statistics and probability are covered as well the mathematical processes of problem solving; developing logic and reasoning; and communicating mathematical ideas.

Teaching and learning in the classroom, and assessment, will reflect the needs and abilities of the students.

Students will be given opportunities to:

- Gain confidence and competence in the use of numbers.
- Develop the skills of measurement.
- Develop geometrical knowledge and skills associated with shape and space.
- Generalise from patterns and relationships.
- Manipulate data.
- Participate in real mathematical situations so as to see the use of mathematics in every day life.

### Leads to

Year 10 Mathematics.



# HEALTH AND PHYSICAL EDUCATION FACULTY

## LIFE SKILLS

### Course Content

Students will gain the knowledge, skills, attitudes and values to enjoy a healthy lifestyle and to contribute to the wellbeing of others. The themes covered in life skills take on a progression suitable for that age group.

The Board of Trustees is required to consult with the school community regarding the school's health programme, particularly with regard to sexuality education. The parents will be notified in the school newsletter when the sexuality education classes will commence for their child. Below is the course outline and further information is available from the college office.

- Cornerstone values of life at Taupo-nui-a-Tia College.
- Nutrition.
- Alcohol and drug education.
- Interpersonal skills.
- Sports anatomy.
- Sexuality education.
- Cyber safety.
- Water safety and survival.

## PHYSICAL EDUCATION

### Special Conditions

- Students must have the correct PE uniform, as described in the uniform regulations, available for purchase only from the college office.

### Course Content

Physical education contributes to personal and social development. Students are involved in activities that require individual endeavour and interaction with others while learning and developing the skills, tactics, and strategies for various sports and activities.

The course involves participation in adventure based learning, athletics, aquatics and water safety, fitness, cross country, gymnastics, international games and a variety of modified games centered around participation, leadership, social responsibility confidence, cooperation, inclusion, and competence.

### Leads to

Year 10 Physical Education.



# HEALTH AND PHYSICAL EDUCATION FACULTY

## OUTDOOR EDUCATION

### Special Conditions

- This course requires students have an interest for the outdoors and an adventurous spirit.
- Subject charges will be supported by the school.
- It is recommended students pay extra costs of \$65 for rock climbing, mountain biking, tramping and gear maintenance.

### Course Content

This six month course is split into 2 modules.

**Module 1 - Experience ODE** - is a chance for students to experience new exciting activities and pursuits. These include but are not limited to stand up paddle boarding, rock climbing, mountain biking and kayaking. Students will go out in their class periods and make use of lunch times as well.

**Module 2 – Environmental Action** – this module is aimed at understanding our beautiful environment and some of the issues facing it.

### Assessments

Assessments are based on judgements against National Curriculum Levels. Focussing on:

- Relationships with others
- People and the environment

### Leads to

Year 10 ODE.



# SCIENCE FACULTY

## SCIENCE

### Course Content

Science at Year 9 aims to develop science skills and capabilities. Units of work are based on the Nature of Science in the New Zealand Curriculum.

Science education covers a series of context based topics offered throughout the year in suitably equipped laboratories.

By the end of this course students should be able to:

- Communicate in Science
- Investigate in Science
- Understand how scientists work
- Participate and contribute.

### Leads to

Year 10 Science.



# SOCIAL SCIENCES FACULTY

## SOCIAL STUDIES

The aim of Social Studies programme is to enable students to participate in a rapidly changing society as informed, confident and responsible citizens, approaching issues using critical thinking skills.

### Course Content

The Social Studies programme is constantly evolving in order to develop the knowledge and skills that students will need in the 21<sup>st</sup> century. This will enable them to:

- Develop understanding of ideas about changing global societies as we enter a new technological age.
- Appropriately contribute in local, national and global communities.
- Evaluate the sustainability of alternative social, economic, political and environmental practices.
- Explore and analyse people's values and perspectives.
- Engage critically with societal happenings through an ongoing current events programme.

These dimensions are taught via several units of study during the year such as:

- **Getting Together** – How cultures may interact and the consequences of these interactions on cultures and societies.
- **On the Move** – Why do people migrate and what are the consequences of this migration? Examples are selected from various contexts.

Students also develop a knowledge and understanding of events happening in the world around them through an ongoing current events program.

### Leads to

Year 10 Social Studies.

# TECHNOLOGY FACULTY

## DESIGN AND VISUAL COMMUNICATION

### Special Conditions

It is recommended that students pay the subject fee of \$7.00, which covers the cost of take home materials used in this course.

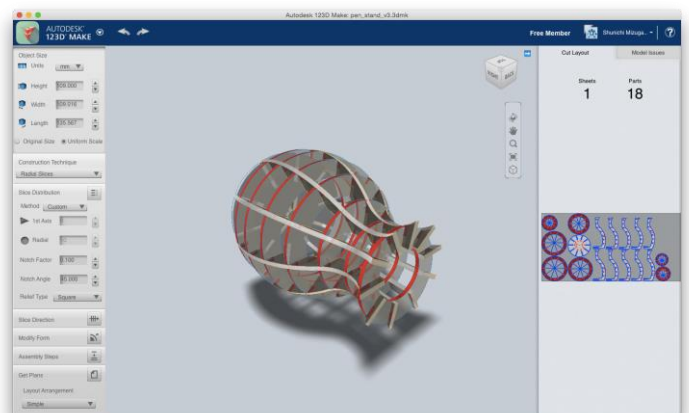
### Course Content

Design and visual communication at Year 9 is a short 10 week course which aims to introduce the importance and relevance of design and graphical communication in a present day context. Skills are taught through a series of design related tasks within projects that students have an interest in. Formal drawings are introduced to support research and creation of initial design ideas. A brief introduction to computer aided design (CAD) is also offered.

Design and Visual Communication will be combined with Resistant Materials – Metal, Resistant Materials – Wood and Textile Materials.

### Leads to

This course leads to design and visual communication in Year 10, as well as NCEA Levels 1 to 3. Students who have an interest in product or architectural design should consider taking this course.



# TECHNOLOGY FACULTY

## DIGITAL TECHNOLOGIES

### Course Content

Students choosing digital technologies pathways will develop the more specialised skills that industry partners say are in high demand. The new content covers two key areas, computational thinking and designing and developing digital outcomes.

**Computational thinking** is about understanding the computer science principles that underlie all digital technologies, and learning how to develop instructions, such as programming, to control these technologies.

**Designing and developing digital outcomes** is about understanding that digital systems and applications are created for humans by humans, and developing knowledge and skills in using different digital technologies to create digital content across a range of digital media.

### Leads to

Year 10 Digital Technologies.

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## FOOD AND NUTRITION

### Special Conditions

It is recommended that students pay the subject fees of \$30.00 which covers the cost of take home materials used in this course.

### Course Content

Students learn about exciting developments in the world of food. A variety of skills are taught in the practical room where students get the opportunity to design, develop and cook a range of foods. Practical lessons are related to theory in the classroom where students get the opportunity to develop their knowledge, ideas and decision making.

### Leads to

Year 10 Food and Nutrition.



## TEXTILE MATERIALS

### Special Conditions

It is recommended that students pay the subject fees of \$15.00 which includes all materials needed for a project to take home.

### Course Content

The course follows the technology curriculum and involves designing and creating a project of own choice, meeting student skill level. Students learn to use a range of decorative techniques, including Shibori dyeing, printing, machine appliqué, hand and machine embroidery and much more.

Textile Materials will be combined with Design and Visual Communication.

### Methods of Assessment

Design portfolio and a take-home project.

### Leads to

Year 10 Textiles or any technology subject.



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## RESISTANT MATERIALS – METAL

### Special Conditions

It is recommended that students pay the subject fees of \$20.00 – covers the cost of take home materials used in this course.

### Course Content

This course is intended for students interested in exploring different mediums of resistant materials with an emphasis on metal. Students are encouraged to problem solve within the technological process and to develop skills in design and evaluation. Correct use of tools, machines and safety skills are an integral part of the course.

Resistant Materials – Metal will be combined with Design and Visual Communication.

### Leads to

Year 10 Resistant Materials.





# RESISTANT MATERIALS – WOOD

## Special Conditions

It is recommended that students pay the subject fee of \$20.00, which covers the cost of take home materials used in this course.

## Course Content

Students will follow the technological process, developing skills in design and evaluation. A major part of this course is spent undertaking product production, which will involve the use of wood working tools and machines in the workshop.

Resistant Materials – Wood will be combined with Design and Visual Communication.

## Leads to

Year 10 Resistant Materials.



# THE ARTS FACULTY

## VISUAL ARTS

### Special Conditions

It is recommended that students pay the subject fee of \$20.00, which covers the cost of all the take home materials used in the course.

### Course Content

During this course, students will work in a variety of areas and media. Observational drawings and developmental work lead to work in one or more of the following media –

- Paint.
- Design.
- Collage and mixed media.
- Three dimensional work (sculpture).

### Leads to

Year 10 Art.

# DRAMA

## Special Conditions

It is recommended that students pay the subject fee of \$8.00. This covers the cost of all the take home materials used in the course and includes a professional performance or workshop.

## Course Content

Learning and assessment activities are based around the four strands from the Arts Curriculum. Students explore the following while developing their knowledge of dramatic conventions, elements and techniques, in the context of storytelling and 19<sup>th</sup> Century society:

- Developing practical knowledge – using drama elements and conventions to create drama.
- Developing ideas – improvisation, drama creation.
- Communicating and interpreting – performance.
- Understand drama in context – theatre styles.

## Leads to

Year 10 Drama.



# MUSIC

## Course Content

This course introduces the language of music and gives the students practical opportunities to learn about melody, rhythm and harmony. Classroom instruments (keyboard, guitar, percussion) will be used for directed activities to perform and compose music. Every student will also have the opportunity to learn a new instrument in a small group, according to their ability.

Students are encouraged to be creative and expressive while learning the basics of reading and writing music.

Learning assessment activities based around the four strands in the Arts Curriculum will give feedback and guidance towards student ability and potential to continue with music studies:

- Developing practical knowledge – practical and written activities to explore music.
- Developing ideas – research and understand a composer's music.
- Communicating and interpreting – rehearse and perform tasks.
- Understand music – listening activities to understand musical genres.

It is recommended students purchase a music take-home workbook at a cost of \$8, this will be issued in class and is a stationery requirement.

## Opportunities for Extension and Further Study

Instrumental tuition is available within the school for orchestral instruments and runs concurrently throughout the year. For students to get the most benefit from these lessons they need to have their own instrument. Students interested in preparing for NCEA are strongly encouraged to be part of this programme. See our music department brochure for details.

## Leads to

Year 10 Music.



# DANCE

## Special Conditions

Any associated workshop cost may be extra.

## Course Content

The Year 9 option dance programme is available to all Year 9 students regardless of ability or level of dance. The course covers –

- Introduction to dance terminology.
- Dance history.
- Introduction to dance composition, working in groups to create and choreograph dance pieces.
- A range of styles and genres.

## Leads to

Year 10 Dance.



# OTHER

## **ALP – Accelerated Learning Programme**

### **Course Content**

This course aims to develop and enhance literacy skills across the curriculum. It will provide opportunities to bridge any gaps in students' learning, helping to prepare them for Year 10.

Students will be explicitly taught reading and writing strategies. They will be exposed to academic vocabulary so they can access all areas of the curriculum with more confidence. Students will also participate in a variety of listening activities.

Computer literacy may also be an aspect of this course with a basic introduction to Google Applications for classrooms.

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## **ELP – Enhanced Learning Programme**

The aim of ELP is to develop students' modes of thinking, to reason analytically and creatively and to extend their vocabulary to better express their thoughts and ideas. The students learn to work together to explore real issues that are currently faced by mankind, and also consider future issues of a global nature.

The classes are selected with input from contributing schools, parents, whanau and teachers. Places are limited and are usually offered to students who demonstrate wide academic ability. The course content is entirely process driven to develop students' thinking skills.

## **Project Based Learning**

### **Course Description**

Project based learning is for students who wish to develop their key competencies and skills by completing projects in areas they are passionate about.

Students who demonstrate a growth mind set and self-management will complete projects.

# NCEA

- **How does NCEA work?**

Teachers will use standards to assess how well you perform in the different skills in a course. When you meet the standard, you'll earn credits towards the National Certificate in Educational Achievement.

- **How will I know which standards I'm entering for?**

Your teacher will tell you which standards are available for each course and how they'll be assessed. Standards are indicated in the Year 11, 12 and 13 course booklets. Credits from all of the achievement and unit standards you achieve count towards your NCEA.

Credits can count for other National Certificates too. Talk to your teacher to find out what other certificates are offered as part of your course.

- **How do students complete a qualification?**

### **NCEA levels and certificates**

There are three levels of NCEA certificate, depending on the difficulty of the standards achieved. At each level, students must achieve a certain number of credits to gain an NCEA certificate. Credits can be gained over more than one year.

<b>NCEA</b>	<b>Requirements</b>
<b>Level 1</b>	80 credits are required at any level (level 1, 2 or 3) including a minimum of 10 literacy credits and 10 numeracy credits. The literacy and numeracy standard pathways are shown in the year 11, 12 and 13 course booklets.
<b>Level 2</b>	60 credits at level 2 or above + 20 credits from any level The Level 1 <a href="#">literacy and numeracy</a> requirements must also be met.
<b>Level 3</b>	60 credits at level 3 or above + 20 credits from level 2 or above The Level 1 <a href="#">literacy and numeracy</a> requirements must also be met.

Credits gained at one level can be used for (or count towards) more than one certificate. They may also be used towards other qualifications. For example, unit standards in the domain 'generic computing' might be used towards a Level 2 NCEA certificate, as well as towards a National Certificate in Computing (Level 2); or 20 credits gained at Level 1 can also count towards a Level 2 NCEA certificate.

## **REQUIREMENTS FOR UNIVERSITY ENTRANCE**

- Attain NCEA Level 3.
- 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 *New Zealand 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 and above from specific standards.



## SUBJECT PROGRESSION YEARS 9 to 13

	Year 9	Year 10	Year 11	Year 12	Year 13
English & Languages	<u>English</u> French Spanish Japanese Introduction to Te Reo me ngā Tikanga Māori Te Reo me ngā Tikanga Māori	<u>English</u> French* Japanese* Te Reo Māori me ngā Tikanga Māori*  Toi Whakaari Māori (Performing Arts)	<u>English 01* or English 02 or Communication Skills</u> French* Japanese* Te Reo Māori me ngā Tikanga Māori*  Toi Whakaari Māori (Performing Arts)	<u>English 01* or English 02* or English 03*</u> French* Japanese* Te Reo Māori me ngā Tikanga Māori*  Toi Whakaari Māori (Performing Arts)	English 01* or English 02* French* Japanese* Te Reo Māori me ngā Tikanga Māori*  Media Studies*
Mathematics	<u>Mathematics</u>	<u>Mathematics</u>	<u>Mathematics 01* or Mathematics 02* or Mathematics 03 or Mathematics 04</u>	Mathematics for Engineering and the Physical Sciences* Mathematics for Social and Health Sciences* Mathematics for Numeracy*	Calculus* Statistics Mathematics
Health & Physical Education	<u>Life Skills</u> <u>Physical Education</u> Outdoor Education	<u>Life Skills</u> <u>Physical Education</u> Learning through Sport Skill Development in the Outdoors Risk in the Outdoors	Health Physical Education Sport & Outdoor Education	Health Physical Education* Sport & Recreation* High Performance Programme*  Services Preparation*	Health* Physical Education* Sport & Recreation* Outdoor Education & Leadership High Performance Programme* Services Preparation*
Science	<u>Science</u>	<u>Science</u> Science – Further Exploration	<u>Science (01)* or Science (02)* or Science (03)* or Agricultural Science</u>  Food Science	Biology* Chemistry* Physics* Farming Skills* Environmental Action	Biology* Chemistry* Physics* Farming Skills*
Social Sciences	<u>Social Studies</u>	<u>Social Studies</u> Social Studies – Further Exploration	Accounting* Economics  Geography*  History*	Accounting* Economics* Enterprise Studies* Geography* Classical Studies* History* Tourism*	Accounting* Economics* Enterprise Studies* Geography* Classical Studies* History* Tourism*
Technology	Digital Technologies Food and Nutrition Resistant Materials – Metal & Design and Visual Communication Resistant Materials – Wood & Design and Visual Communication Textile Materials & Design and Visual Communication	Design and Visual Communication Digital Technologies Master Food Cultural Food Resistant Materials – Metal Resistant Materials – Wood Textile Materials	Design and Visual Communication Digital Technologies Hospitality* Food Technology and Nutrition* Engineering* Resistant Materials - Wood Textile Materials	Design and Visual Communication  Digital Technologies 01* or Digital Technologies 02* Hospitality Food and Nutrition* Driver Education* Engineering* Resistant Materials - Wood  Textile Materials	Design and Visual Communication*  Digital Technologies 01* or Digital Technologies 02* Food Technology Hospitality Engineering/ Automotive* Carpentry / Joinery*  Textiles Materials
The Arts	Visual Arts  Drama Music  Dance	Visual Arts (drawing towards painting) Visual Arts (drawing towards design) Drama Musical Theatre Music Performance with Technology Music Performance with Theory Dance	Visual Arts*  Drama* Making Music* Enhanced Performance Dance*	Visual Arts maximum 2 From - Design* or Painting* or Photography*  Drama* Music*  Enhanced Performance Dance*	Visual Arts maximum 2 From - Design* or Painting* or Photography*  Drama* Music*  Enhanced Performance Dance*
Other	ALP – Literacy Programme ELP – Enhanced Learning Project Based Learning	ELP – Enhanced Learning Programme	Gateway Employment Skills* Project Based Learning	Gateway Employment Skills*  Trades Academy	Gateway  Trades Academy

Underlined subjects are compulsory. \* These subjects require a prerequisite – see Teacher in Charge of subject for exemption.

In Year 13 students studying Hospitality, Tourism or Trades will have Gateway placements offered as part of their programme.

Gateway is NOT a subject but integral to a student's school programme. There is a selection process for students seeking Gateway in Years 11, 12 and 13. Subjects in Year 10 to Year 13 may change.