

FAHS - FEILDING HIGH SCHOOL



2020 Year 10 Course Information

CONTENTS

3. Course Planning
4. Core Subjects / Option Subjects
5. 2020 Academic Curriculum
7. Y10 Core subjects: English, Mathematics, Science, Social Studies, Physical Education, Health
13. Progression from Y10 to Y11 - English, Mathematics, Science

2020 Year 10 Options

17. 10AGR Agriculture
18. 10ART Art
19. 10COM Commerce
20. 10DVC Design and Visual Communication
21. 10DTE Digital Technology
22. 10DRA Drama
23. 10FTE Food Technology
24. 10FRE French
25. 10HRT Horticulture
26. 10JPN Japanese
27. 10PMA Māori Performance
28. 10MED Media Studies
29. 10MUS Music
30. 10SPBN Sport Performance (Basketball and Netball)
30. 10SPFH Sport Performance (Football and Hockey)
30. 10SPRY Sport Performance (Rugby)
31. 10MAO Te Reo Māori
32. 10THM Technology Hard Materials
33. 10TTE Technology Textiles

COURSE PLANNING

You should:

- Read the information provided carefully
- Think about your choices in relation to further study, goals or career options
- Discuss your choices with a parent / caregiver

Think and plan up to four years ahead:

- For you
- For your ability
- For your career – if you know what you want to be or do
- For your interests

Talk to:

- Parents / caregivers
- Deans Mrs Paki (Year 10)
 Mrs Dawson (Year 9)
 Mrs Ellery (Year 9)
- Careers Advisors Ms MacKenzie
 Miss Johanson
- Guidance Counsellors Mr Underwood
 Mrs Bennett
- Your teachers

CORE SUBJECTS

A Year 10 course includes the following compulsory core subjects:

- English, Mathematics, Science and Social Studies – eight lessons each fortnight for the whole year.
- Physical Education – four lessons per week for 10 weeks.
- Health – four lessons per week for 10 weeks.

OPTION SUBJECTS

IF YOU ARE CHOOSING A LANGUAGE

PLEASE NOTE – To continue with a language at Year 10 you must have satisfactorily completed the Year 9 extension course.

Languages (French, Japanese, Te Reo Māori) are full year courses.

You will be asked to choose

- French or Japanese or Te Reo Māori
- Two further options from the full list

IF YOU ARE NOT CHOOSING A LANGUAGE

You will be asked to choose six further options from the full list of options:

Agricultural Science AGR	Media Studies MED
Art ART	Music MUS
Business Studies BUS	Physical Education PE2
Design and Visual Communication DVC	Sport Performance (Basketball & Netball) SPBN
Digital Technology DTE	Sport Performance (Football & Hockey) SPFH
Drama DRA	Sport Performance (Rugby) SPRY
Food Technology FTE	Technology Hard Materials THM
Horticultural Science HRT	Technology Textiles TTE
Maori Performance PMA	

2020 ACADEMIC CURRICULUM

KEY:

Underlined - Compulsory Subject;
- Approved Subject for UE;

* - Scholarship Examination available

YEAR 9	YEAR 10	YEAR 11	YEAR 12	YEAR 13
<u>ARTS</u>				
Art	Art	Visual Arts	Art Painting Art Design Photography	Art Painting*# Art Design*# Photography*#
Drama	Drama	Drama	Drama	Drama*#
Music	Music	Music Music Industry	Music Music Industry	Music*# Music Industry
<u>LANGUAGES</u>				
English	English	English English Studies English Skills	English English Studies English Skills English Language Learning	English*# English Studies # English Language Learning
	Media Studies	Media Studies	Media Studies	Media Studies*#
French Introduction French Extension	French	French	French	French*#
Japanese Introduction Japanese Extension	Japanese	Japanese	Japanese	Japanese*#
Te Reo Māori Introduction Te Reo Māori (Full Year)	Te Reo Māori Maori Performance	Te Reo Māori	Te Reo Māori Tikanga Māori	Te Reo Māori*#
<u>MATHEMATICS</u>				
Mathematics	Mathematics	Mathematics Mathematics Studies Mathematics Skills	Mathematics Mathematics Studies Mathematics Skills	Calculus*# Statistics*# Mathematics #
<u>PHYSICAL EDUCATION AND HEALTH</u>				
Physical Education Health	Physical Education Health	Physical Education & Health	Physical Education Health Related Studies	Fitness for Sport Health Related Studies #
Sport Performance - Basketball & Netball - Football & Hockey - Rugby	Sport Performance - Basketball & Netball - Football & Hockey - Rugby	Sport Science Worksmart	Sport Science Outdoor Adventure	Sport Science*# Outdoor Leadership

2020 ACADEMIC CURRICULUM continued ...

YEAR 9	YEAR 10	YEAR 11	YEAR 12	YEAR 13
---------------	----------------	----------------	----------------	----------------

SCIENCE

<p><u>Science</u></p> <p>Agriculture Horticulture</p>	<p><u>Science</u></p> <p>Agriculture Horticulture</p>	<p><u>Science</u> <u>Science Studies</u> <u>Science Skills</u></p> <p>ChemBioPhysics</p> <p>Agriculture Horticulture</p> <p>Primary Industries</p> <p>Land Skills</p>	<p><u>Science</u> Biology Chemistry Physics</p> <p>Agriculture Horticulture</p> <p>Primary Industries</p>	<p>Biology*# Chemistry*# Physics*#</p> <p>Agriculture-Horticulture*# Agribusiness*#</p>
--	--	--	---	--

SOCIAL SCIENCE

<p><u>Social Studies</u></p> <p>Commerce</p>	<p><u>Social Studies</u></p> <p>Commerce</p>	<p><u>Social Studies</u></p> <p>Geography</p> <p>History</p> <p>Business Studies Accounting Economics</p>	<p><u>Social Studies</u></p> <p>Geography</p> <p>History</p> <p>Tourism</p> <p>Psychology</p> <p>Business Studies Accounting Economics Life Skills</p>	<p>Social Studies*#</p> <p>Geography*# History*# Tourism Psychology</p> <p>Accounting*# Economics*#</p>
---	---	--	---	---

TECHNOLOGY

<p><u>Digital Technology</u></p> <p>Food Technology</p> <p>Textiles Technology</p> <p>Design and Visual Communication</p> <p>Hard Materials Technology</p>	<p><u>Digital Technology</u></p> <p>Food Technology</p> <p>Textiles Technology</p> <p>Design and Visual Communication</p> <p>Hard Materials Technology</p>	<p><u>Digital Technology</u></p> <p>Food Technology</p> <p>Textiles Technology</p> <p>Design and Visual Communication</p> <p>Hard Materials Technology</p>	<p><u>Digital Technology</u></p> <p>Food and Nutrition Hospitality</p> <p>Textiles Technology</p> <p>Design and Visual Communication</p> <p>Building</p> <p>Technology Engineering</p>	<p>Digital Technology*#</p> <p>Food and Nutrition*# Hospitality</p> <p>Textiles Technology#</p> <p>Design and Visual Communication *#</p> <p>Building</p> <p>Technology Engineering#</p>
---	---	--	--	--

VOCATIONAL PROGRAMMES

		<p>SPEC Transition</p>	<p>USkills Gateway SPEC Transition</p>	<p>USkills Gateway SPEC Transition</p>
--	--	----------------------------	--	--

YEAR 10 CORE SUBJECTS

All Year 10 students will take six compulsory core subjects: English, Mathematics, Physical Education, Science, Social Studies, Health.

Year 10 English

Students will have eight classes each fortnight for the whole year.

The Year 10 English course has two primary focuses.

Firstly, students will build on the fundamentals they have learned in Year 9. This includes reading, spelling, punctuation and grammar skills. Students will also solidify their understanding of good editing practices in their written work.

Secondly, there will be an element of preparation for NCEA Level 1 English.

Assessments at Year 10 include Response to Text, Visual Language, Speech and Writing Portfolio. At the end of the year, students will sit a two hour examination of Formal Writing and Unfamiliar Texts. The assessments in this course have been chosen to directly reflect NCEA English.

There will be an opportunity to extend those students working at higher levels. Similarly, there will be additional support available to those working at a more basic level.

At the end of Year 10, a class placement recommendation for Year 11 will be made by the student's teacher. The student will be placed in the appropriate Year 11 course by their year level Dean.

Year 10 Mathematics

Students will have eight classes each fortnight for the whole year.

Students will continue to develop their problem solving skills and extend their Mathematics from Year 9.

The Year 10 Mathematics course is split into nine topics including algebra, statistics, probability, geometric reasoning and number.

Students will learn through a variety of classroom activities, as well as the integration of e-learning tools.

The school provides two weekly Mathematics tutorials and Moodle to complement students learning by providing extra support.

Success in Year 11 NCEA Mathematics is very much dependent on the skills and habits / routines that students develop in Year 10.

Year 10 Science

Students will have eight classes each fortnight for the whole year.

Junior Science develops scientific knowledge, making it as practical as possible. Students will also develop their investigation, planning and data collection skills. This is done using different contexts throughout the course. Students will use a wide range of glassware, chemicals, electrical and other equipment.

The units of work we study are in the following learning areas:

BIOLOGY Plants
 Reproduction and genetics

CHEMISTRY Atomic theory
 Chemical reactions
 Acids and bases

PHYSICS Energy
 Electricity

Fees
\$7.00

Year 10 Social Studies

Students will have eight classes each fortnight for the whole year.

Social Studies is the study of how people live their lives. Year 10 Social Studies students learn about the concepts and big ideas that exist in the world around them.

Students are to understand the unique bicultural nature of New Zealand society that derives from the Treaty of Waitangi.

The course is divided into four topics, each of which develops students' skills and knowledge, and prepares them for further study in the Social Science learning area.

The three main units of work in Year 10 Social Studies are:

- Geography – the study of places we live and work
- History – the study of actions and ideas from the past
- Social Studies – exploring ideas and issues that are important and relevant for people

Year 10 Social Studies is an important part of a programme of learning about society from Year 9 to Year 13. These subjects help students develop an understanding of themselves and others, their cultures and heritages, and their place in a changing world. Students learn about the relevance and importance of the Treaty of Waitangi and the unique bicultural nature of our New Zealand society. We aim to develop students' ability to be critical, informed, responsible and active citizens.

Students will learn about these ideas through a range of different contexts throughout the year.

Students complete inquiry based research tasks in order to better understand the world around them. They learn about values, perspectives, identity and culture. Students gain an understanding of their own roles as citizens of the Manawatu, New Zealand and the world.

Fees

\$5.00

Year 10 Physical Education

Students will have eight classes each fortnight for 10 weeks. Students may choose to complete an additional Physical Education course as one of their options.

Depending on the time of the year students will study a mixture of:

- Adventure based learning
- Invasion games
- Striking and fielding
- Fitness training
- Cross country
- Movement – gymnastics, dance
- Aquatics

Year 10 Health

Students will have eight classes each fortnight for 10 weeks.

Students will study:

- Hauora
- Healthy relationships
- Bullying
- Body image
- Mental health
- Decision making
- Sexuality education
- Interpersonal skills
- Methods and principles of training
- Enablers and barriers to physical activity
- Goal setting
- Fitness testing

PROGRESSION FROM YEAR 10 INTO YEAR 11 ENGLISH, MATHEMATICS AND SCIENCE COURSES

IN YEAR 11, ALL STUDENTS MUST BE ENROLLED IN AN ENGLISH, A MATHEMATICS AND A SCIENCE COURSE

Each subject has three classes - students will be placed in one in each subject by their Year 10 class teacher.

11ENG English
11EST English Studies
11ESK English Skills

11MAT Mathematics
11MST Mathematics Studies
11MSK Mathematics Skills

11SCI Science
11SCST Science Studies
11SCSK Science Skills

ENGLISH

All Year 11 students must be in one of the three compulsory English courses at Year 11:
11 English - 11ENG, 11 English Studies - 11EST, 11 English Skills - 11ESK

11 ENGLISH - 11ENG

- Students who gain Achieved grades or higher throughout Year 10 English can expect to be placed in the 11 English class (11ENG) by their teacher.
- Students wanting to attend University should aim to be placed in the 11 English class (11ENG).

11 ENGLISH STUDIES - 11EST

- Students who have found aspects of the Year 10 English programme difficult may be placed in an 11 English Studies (11EST) class by their teacher.
- Students placed in 11 English Studies (11EST) may move into 12 English Studies (12EST) or 12 English Skills (12ESK).
- Students should be aware that placement in an 11 English Studies class (11EST) will restrict some options available to them in Year 12 as some subjects require students to have taken the 11 English course (11ENG).

11 ENGLISH SKILLS - 11ESK

- A student will be placed into an English Skills (12ESK) class at their teacher's discretion.

MATHEMATICS

All Year 11 students must be in one of the three compulsory Mathematics courses at Year 11:
11 Mathematics - 11MAT, 11 Mathematics Studies - 11MST, 11 Mathematics Skills - 11MSK

If a student is aiming to take the Year 12 Mathematics (12MAT) course, 12 Chemistry (12CHE), 12 Physics (12PHY), 13 Calculus (13CAL), 13 Statistics (13STA), 13 Mathematics (13MAT), 13 Chemistry (13CHE) or 13 Physics (13PHY) courses they should aim to be in the 11 Mathematics (11MAT) course.

11 MATHEMATICS - 11MAT

- To be placed in 11 Mathematics (11MAT), students must achieve well in all assessments, especially in the end of year examination.
- Students need to have particularly good results in Number and Algebra if they are going to succeed in the 11 Mathematics (11MAT) course.
- The 11 Mathematics (11MAT) course is assessed through both internally assessed and externally assessed Achievement Standards.
- Although you can go through to any Year 12 Mathematics course from 11 Mathematics Studies (11MST), it is an advantage to have completed the 11 Mathematics (11MAT) course as it keeps all options open for Year 12.
- 12 Chemistry (12CHE) requires students to have 10 credits from the 11 Mathematics (11MAT) course or the 11 Mathematics Studies (11MST) course, and requires 12 Mathematics (12MAT) or 12 Mathematics Studies (12MST) as a co-requisite.
- 12 Physics (12PHY) requires students to have 14 credits from the 11 Mathematics (11MAT) course or 11 Mathematics Studies (11MST), and requires 12 Mathematics (12MAT) or 12 Mathematics Studies (12MST) as a co-requisite.
- 13 Physics (13PHY) requires 12 credits from the 12 Mathematics (12MAT) course.

11 MATHEMATICS STUDIES - 11MST

- 11 Mathematics Studies offers mostly internally assessed Achievement Standards with one externally examined Achievement Standard.
- Students can progress into either a 12 Mathematics Studies course or 12 Mathematics Skills course.

11 MATHEMATICS SKILLS - 11MSK

- 11 Mathematics Skills is assessed using only internal Achievement Standards and Unit Standards.
- The focus in this course will be achieving the 10 credits in Numeracy required for the Level 1 NCEA certificate.
- Students can only progress into the Year 12 Mathematics Skills course directly from 11 Mathematics Skills if they have achieved 12 credits from Achievement Standards – this does not include credits from the additional Unit Standards.

Speak with your Mathematics teacher or the HOF Mathematics if you have questions or concerns regarding your Year 11 Mathematics course.

SCIENCE

All Year 11 students must be in one of the three compulsory Science courses:
11 Science A - 11SCI, 11 Science Studies - 11SCST, 11 Science Skills - 11SCSK.

There is also one additional 11 Science course offered: 11 Chemistry-Biology-Physics 11SCBP.
Students may choose this option in addition to the 11 Science (11SCI) course.

11 SCIENCE - 11SCI

- To be placed in 11 Science (11SCI), students must achieve well in all Year 10 assessments and the end of year examination.
- 11 Science (11SCI) is assessed by a combination of practical based internal Achievement Standards and externally assessed Achievement Standards.
- To be able to take any of the senior sciences (Biology, Chemistry or Physics), students must complete the 11 Science (11SCI) course.
- 12 Biology (12BIO), students must achieve 12 credits from the 11 Science (11SCI) course as well as 8 credits from 11 English (11ENG) or 11 credits from English Studies (11EST).
- 12 Chemistry (12CHE) requires students to achieve 12 credits in the 11 Science (11SCI) course and have reasonable algebra skills. Year 12 Mathematics (12MAT) or 12 Mathematics Studies (12MST) is a co-requisite.
- 12 Physics (12PHY) requires students to have achieved 12 credits in the 11 Science (11SCI) course and have reasonable algebra and trigonometry skills. Year 12 Mathematics (12MAT) or 12 Mathematics Studies (12MST) is a co-requisite. To progress from 12 Physics (12PHY) to 13 Physics (13PHY) students must have completed the 12 Mathematics (12MAT) course.

11 SCIENCE STUDIES - 11SCST

- 11 Science Studies (11SCST) offers internally assessed Achievement Standards.
- Students can only continue from 11 Science Studies (11SCST) into 12 Science (12SCI); they may gain entry into Year 11 Science (11SCI) for the following year.

11 SCIENCE SKILLS - 11SCSK

- 11 Science Skills (11SCSK) offers internally assessed Achievement Standards and Unit Standards.
- Students **cannot** progress into any of the Year 12 Science courses.
- Depending on their achievement in this course, students may progress into 11 Science or Year 11 Science Studies.

Year 10 students need to consider their possible career pathways and the requirements for tertiary study to ensure their subject choices are suitable. Many career options such as agriculture, horticulture, engineering, armed forces, health sciences (e.g. both animal and human including nursing, vet nursing, vet, physiotherapy, dietician etc.) require some science at Year 12 and / or Year 13. Check with the tertiary provider or the school's Careers Advisors.

AGRICULTURE

10AGR

Student will be given a broad overview of the gate to plate processes of products produced in the primary sector of New Zealand. Students will also conduct a practical investigation on pasture plants and cover aspects on livestock digestion, reproduction and health.

What I will learn

- Pasture and crop production in the primary sector
- Gate to plate
- Practical investigation
- Livestock
- Animal production
 - Anatomy and physiology
 - Digestion
 - Reproduction
 - Lactation
 - Health

How I will learn

From classroom lessons, visits to the school farms, and farm duty.

Fees

\$6.00

ART

10ART

What I will learn

Students will learn to solve problems and extend the Year 9 Art study of line, shape, form, colour, tone, texture, pattern and space. Students will also learn skills in drawing, painting and design.

How I will learn

Through the use of materials such as paint, dye and ink.

Other detail

This course is essential for students wishing to do 11 Art. NCEA internal practice tasks are included in the course.

Fees

\$15.00 To contribute to the cost of materials taken home by the student.

COMMERCE

10COM

What will I learn

How individuals, households, businesses and the government make decisions and the impact of these decisions.

Topics include income and deductions from income, resources, saving and investment, demand, introduction to business and keeping financial statements.

How will I learn

Students will learn through a variety of tasks such as viewing, reading, writing and class discussions.

Other detail

Students will be introduced to the language and concepts used in Accounting, Business Studies and Economics.

Fees

\$5.00

DESIGN AND VISUAL COMMUNICATION

10DVC

Design and Visual Communication was formerly known as Graphics.

What I will learn

- To use the design process to formulate their own ideas in solving design problems.
- To interpret and present information in appropriate graphic forms, including freehand and instrumental drawing.
- To develop skills in visual communication techniques.
- To organise and present information to show their own design ideas.
- Computer Aided Design (CAD)
- 3D printing and laser cutting

How I will learn

Students will design and present their ideas using a variety of media, including paper portfolios and model making. Project work will enable students to develop confidence in drawing, show progression of skills and application of the design process.

Other detail

This course leads to 11 DVC where students are assessed against Design and Visual Communication standards.

Fees

\$25.00 Photocopying, class materials and equipment.

DIGITAL TECHNOLOGY

10DTE

What I will learn

- Web development
- Image manipulation
- Computer programming

How I will learn

- Create webpages using HTML
- Edit images and create graphics in Photoshop
- Create computer programmes using Scratch and Python

Fees

\$15.00

DRAMA

10DRA

What I will learn

This course is an extension of the Year 9 course skills, and involves new skills. The course aims to increase skills and confidence in character work, devising and performance, as well as the ability to analyse dramatic work using correct vocabulary.

How I will learn

Mostly from practical lessons and from taking part in class performances, going to see other performances when possible and keeping a written journal.

Other detail

- Small costs involved in going to see performances when they are available and suitable.
- This course leads to 11 Drama which is an NCEA Level 1 course, offering literacy credits.
- Year 10 Drama is an advantage for Year 11 Drama, but not a requirement.

Fees

\$4.00 Photocopying

Students may also attend live performances organised by the department

FOOD TECHNOLOGY

10FTE

What I will learn

In this course, a student will develop and extend their nutritional knowledge and skill level through a range of cooking techniques, a variety of food issues, meal planning, and preparation and presentation of food. Product development is also included in the course.

How I will learn

Students will have regular practical lessons designed to help them develop health enhancing attitudes to food and nutrition.

Related units of theory from the following topics will be taught:

- Food safety and hygiene
- Food choices
- Beef and lamb product development
- Cheese, yoghurt and ice cream

Other detail

- Students will be required to provide some ingredients for practical lessons. A fee is charged to assist with the supply of other ingredients.
- This course leads to 11 FNU and 11 Hospitality.

Fees

\$25.00

FRENCH

10FRE

Pre-requisite

Students must have completed the Year 9 French Extension course.

What I will learn

The culture and customs of modern France and French speaking countries. Conversation will be based on everyday life and teenage interests and will be of practical value to students.

How I will learn

- The course is based on the National French Curriculum and we will use the textbooks Tapis Volant 1 and Ça Alors 2.
- Role play, speaking exercises and hands on activities will be part of the course, e.g. to understand a recipe and prepare a dish.
- Students will have the opportunity to engage in cross-curricular activities with the Japanese class.
- Students will also be encouraged to use French educational web sites and programmes to develop their digital skills.

Other detail

- Students must have completed 10 French to take 11 French.

Fees

\$6.00

HORTICULTURE

10HRT

The study of Horticulture allows students to develop an appreciation of how food is produced as well as giving an insight into the basic skills and knowledge required in the horticulture industry.

What I will learn:

- How to grow plants from seeds and cuttings
- How plants are used
- Garden planning
- Identifying common pests and diseases
- Learn about NZ natives and traditional Maori medicines using plants.

How I will learn:

Skills will be obtained through classroom lessons, planning and managing a garden, practical investigations, demonstrations and individual project work.

Other details:

There is a course fee to contribute to the purchase of seeds, potting mix and other materials. Students can take home many of the plants or produce they grow.

Fees:

\$6.00

JAPANESE

10JPN

Pre-requisite

Students must have completed the Year 9 Japanese extension course.

What I will learn

Students will continue to use the Hiragana script and will learn the Katakana script and some kanji as well. Units will be based on everyday communication situations designed to be as realistic as possible. The course includes interesting cultural modules to prepare students for overseas opportunities later on. Students will take part in some combined classes with French students. The preparation of Japanese food on such occasions is an exciting new approach to learning.

How I will learn

- Students will be introduced to more advanced technology – language learning on the computer using Japanese software, programmes such as Quizlet and Kahoot, and possibly the opportunity to speak to students in Japan via the internet in the Japanese language.
- Students will also use an up-to-date textbook with DVDs and supporting material.
- Role play and speaking exercises are a feature of the course.

Other detail

Students must have completed 10 Japanese to take 11 Japanese.

Fees

\$6.00

MĀORI PERFORMANCE

10PMA

What I will learn

This course has a focus on learning skills associated with Māori Performing Arts. Students will work towards Level 1 Standards in Māori Performing Arts, Dance, Mau Rākau and Tikanga Māori.

Students will explore the origins of Māori performing arts, the disciplines and components of performance. They will practise this learning through researching well-known performers, groups and competitions. Students will also investigate Tikanga Māori and how it applies to performance.

How I will learn

Students will learn through a variety of tasks such as viewing, reading, writing and class discussions. There will be an opportunity, in small groups, to plan, practise and perform a Māori Performing Arts bracket.

MEDIA STUDIES

10MED

What I will learn

This course has a focus on film genre, filming and editing.

Students will explore the medium of film genre. They will explore the codes and conventions of the Teen Film Genre by researching and viewing examples of these texts. They will practise this learning through the practical application of script writing, filming and editing a short film trailer.

Students will also investigate print media and the representations embedded within this medium. They will look at the influence of advertising in our everyday lives and produce a magazine cover that reflects this influence.

How I will learn

Students will learn through a variety of tasks such as viewing, reading, writing and class discussions. There will be an opportunity, in a group of three, to plan and film a short film trailer production. Each student will digitally produce their own magazine.

Fees

\$10.00

MUSIC

10MUS

Entry requirements

- Students will continue to play an instrument introduced in Year 9 Music or choose a non-concert band instrument such as guitar, piano, vocals or drums.
- Students are advised to attend instrumental lessons through the school IVT scheme or privately from Term 1 regardless of which term you will be in 10 Music. More information on this is given out at the beginning of the year.
- Students must be involved in at least one of the school-based performance groups. There are beginner to advanced groups suited for all types of instruments and genre preference.
- Practical music and group work are a large component of the course so excellent attendance is necessary.

What I will learn

- Performance – This will include performing as a class band, in small groups and as a soloist
- Composition – writing the blues and original music
- Context of music
- Keyboard / guitar / vocal skills
- Music Theory – Working toward completing Grade 1

Other detail

Students must have completed 10 Music to take 11 Music, or enter into 11MUS at the discretion of the HOD Music.

Students will be required to purchase from the school's stationery shop:

Theory Book	\$3.00
Practice Diary	\$5.00
Instrumental Tuition	\$100.00 - \$150.00
Instrument Hire	\$80.00 per year

Fees

\$4.00

SPORT PERFORMANCE

10SPBN

10SPFH

10SPRY

PLEASE NOTE:

Entry into this course is by invitation only.

Three separate themes are offered:

- Basketball and Netball
- Football and Hockey
- Rugby

If a student is selected in two Sport Performance options they must forego their core Physical Education option.

As the Football and Hockey theme and Rugby theme are occurring at the same time, a student cannot be in both.

However, a student could be invited into both:

Basketball and Netball, and Rugby
or Football and Hockey, and Rugby

What will I learn

Sport specific skills, fitness and nutrition
How to develop and carry out a personal performance plan
Psychology of high performance sport

How will I learn

A mixture of practical and theoretical lessons involving specialist teachers and external experts.

Fees

\$10.00

TE REO MĀORI

10MAO

Prerequisite

It is strongly recommended that students have had at least two terms of Te Reo Māori at Year 9.

What will I learn

Year 10 students will extend the skills and attitudes established by our Year 9 Te Reo Māori course. During this year students must acquire and develop the skills necessary to succeed at Year 11 level: speaking, reading, writing, translation, comprehension and pronunciation. Students will also develop an understanding of, sensitivity towards and respect for tikanga Māori.

How will I learn

By speaking, listening, reading and writing and through practical work such as art and craft.

Other detail

- A marae visit may take place during the year and possibly other trips as they arise.
- We encourage all students to join the school's Kapa Haka group and they are expected to support events the Māori Department is involved in, such as Ngā Whakataetae Manu Kōrero, Pae Rangatahi and Pōwhiri.
- Students must have completed 10 Te Reo Māori to take 11 Te Reo Māori.

Fees

\$6.00

TECHNOLOGY HARD MATERIALS

10THM

This course will develop student understanding of technological practice within the context of materials technology with a focus on hard materials such as, but not limited to, wood, metal and plastic.

What will I learn

Students will develop their technological practice and knowledge. This will be done by problem solving, applying a design process and using practical skills to produce a quality outcome.

How will I learn

Students will learn from a combination of the following: sketching, computer aided design (CAD), modelling (prototypes), use of basic tools, machines and specialised equipment, including the 3D printer and laser cutter.

Other detail

- This course leads into 11 Technology.
- Students intending to continue with this subject are advised to consider DVC (previously known as Graphics) as one of their other options.

Fees

\$40.00 For materials used

TECHNOLOGY TEXTILES

10TTE

This course includes components of design, development, mock up and prototype.

What I will learn

The aim of this course is to develop students' practical construction techniques, effective use of the design process and introduce them to creative elements and principles of design. Students will be introduced to a range of different techniques and will gain knowledge of practical pattern making and construction.

How I will learn

Students will design and construct a garment using a range of fabrics and materials. Project work will enable students to use the design process to construct their own unique creations.

Other details

- Students will be required to provide fabric and other necessary materials for their articles / garments.
- This course leads to 11TTE.

Fees

\$15.00 To assist with the supply of materials such as over locker thread, bobbins, needles, calico etc.