



MOUNT ALBERT GRAMMAR SCHOOL

JUNIOR ACADEMIC GUIDE 2018

Course selection due date: Wednesday 18th October, 2017

THE MAGS WAY

Values:

- Respect oneself.
- Aim for excellence.
- Value education.
- Be honest.
- Respect others.
- Respect property and the environment.

Guiding Principles:

- The MAGS way encompasses all individuals in the school community.
- The MAGS way is to guide all daily relationships between staff and students.
- The MAGS way is based on respect for others and the dignity of the individual.
- All individuals in the school have both rights and responsibilities as part of the MAGS Way.

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MESSAGE FROM THE HEADMASTER

I am pleased to present the Mount Albert Grammar School Junior Academic Guide for 2018.

A school's primary goal should be to fulfil the academic potential of every student, and Mount Albert Grammar School prides itself on its academic tradition.

Our school community is proud of the outstanding academic success that is currently being enjoyed by the young people of our school. Academic results from recent years consistently place MAGS as a top performing school nationally in NCEA and New Zealand Scholarship. This success is a reflection of the partnership between the school and the home – high quality teaching and courses of learning supported by a student's strong work habits and a supportive family environment is a recipe which guarantees each student will achieve to the best of their ability.

I commend this booklet as a valuable tool in deciding courses of learning for next year and beyond, and I thank those who have brought this publication together. Please use the information within to open the door to further discussions with teachers and other staff about choosing the most appropriate academic options.

I encourage students to ask questions about curriculum pathways, and, most importantly, to follow their passion when choosing their course of study.

All the best for your academic journey.

Patrick Drumm
Headmaster

INTRODUCTION

Our students and their parents/caregivers have to make very important decisions about which academic courses to study. MAGS is determined to make this decision-making process as informed as possible. This Academic Course booklet is designed to assist you in this process and be a key tool to providing you with the information you need.

This booklet covers all subjects offered to students in Year 10.

Prerequisites: It is important to note that many subjects in the senior school subjects can only be taken if earlier subject success has been achieved. There is a significant change of focus for students. They must gain entry to the next course. Entry into each course is determined by prerequisites which are unique to that course.

If the subjects chosen are seen as inappropriate or inaccessible for some students, Deans will interview students to discuss the matter, and contact parents, if required.

WHO TO SEEK ASSISTANCE FROM: KEY STAFF

Headmaster – Mr P Drumm

Acting Associate Principal – Ms J Williams

Ms Williams is in charge of the day-to-day operation of the school and responsible for **Junior Girls**.

Deputy Principal	Year 13	Mrs F Barker
Deputy Principal	Year 12	Ms S Hayat
Deputy Principal	Year 11	Ms C Horne
Deputy Principal	Junior Boys	Ms S Hayes
Deputy Principal	Assessment/NZQA	Mr M Rivalland
Deputy Principal	Director of School House	Mr C Metcalfe

The Deputy Principals will be able to give you help, advice and guidance during your time at Mount Albert Grammar School.

Director of International Students	Ms J Lydia
Ms Lydia looks after overseas fee-paying students	

Director of Sport	Mr D Long
Mr Long is responsible for the coordination of all sports within the school	

Director of E-learning	Mrs E Goddard
Mrs Goddard is responsible for all the e-learning initiatives in the school	

Head of Guidance	Ms T Montgomery
Ms Montgomery is responsible for the pastoral side of the school	

Guidance Counsellors	Mrs M O'Carroll
	Mrs R Weeks
	Ms M Wilson

If you have any personal problems, problems with other students or are concerned about anything going on at school, you can make an appointment at the Student Support Office to see one of the counsellors.

Pacific Island Liaison Officer	Mr A Taulapiu
If you have any personal problems, problems with other students or are concerned about anything going on at school, you can make an appointment at the Student Support Office.	

Careers Adviser	Mr Kubi Witten-Hannah
The Careers Adviser can give you advice on the most suitable subjects to take for particular jobs or entrance requirements for tertiary study. The Careers Centre is in the Maurice Hall Building (D Block). You can book an appointment at any time.	

Heads of Department

Careers	Mr Kubi Witten-Hannah
Classical Studies	Mr G Cave
Commerce	Mr A Maunder
Dance	Ms J Cesan
Drama	Mr G Urquhart
English Language	Ms P Godber
English	Ms A Mason
Geography	Mr C Adam
Health	Ms J Lythe
History	Ms O Markham
Food Technology	Mrs M Sood
Languages	Ms H Selaries
Learning Support	Mr M Tashmeer
	Ms N Mahalingam
Mathematics	Mr A Sangster
Media Studies	Mr S Allen
Music	Mrs M Zjajic-Moon
Outdoor Education	Mr D Whitehead
Physical Education	Mr M Dempster
Science	Ms A Diegel
SENCO	Mrs P Drake
Social Science	Mrs C Cato
Technology	Mr T van Zyl
Te Tari Māori	Ms W Paul
Visual Arts	Mr B Corkery

Heads of Department will be able to give advice about what is involved in a course of study and how best to achieve positive results in that course.

Deans for 2017

Year 10 Boys	Mr A Coup
Year 10 Girls	Ms G Leaso
Year 9 Boys	Mr M Collins
Year 9 Girls	Ms C Calvert
International Dean	Mr J Cavanagh

Deans will help with your course. See them if you have any problems with schoolwork, or with other students.

JUNIOR GRADUATION

Your Year 10 programme will continue your pathway towards the Mount Albert Grammar School Junior Graduation Diploma.

The aim of this diploma is to:

- encourage students to work to achieve their best
- actively reward both achievement and effort at all ability levels
- better track student performance and achievement
- provide more timely and indicative snapshots of progress and achievement

The focus of Junior Graduation remains largely on academic achievement and effort in subjects, but also rewards good attendance, punctuality and tidy uniform. Points are earned by students for their work effort, and also for maintaining school standards and getting involved in school activities. Each subject has allocated points to various assessments and, in most cases, to bookwork, effort and organisation.

Your teachers will give you more information about their subjects at the beginning of the year.

SPORTS ACADEMIES

Sport Academies are under the supervision of the School's Assistant Director of Sport, Mr G Moon.

Mount Albert Grammar School has employed a number of elite sports coaches and established unique sports academies within the School environment.

Information on Academies

Year 9 and 10 courses will offer sports development in Basketball, Rugby, Football, Cricket, Netball, Swimming and Rowing. Sport academies are 2 periods per week as an option subject. Students will be selected on the basis of potential and ability. Entry is by trial only. These are practically based courses concentrating on personal development and the development of skills in the selected sport.

Cricket:	(CR1)	Tony Sail
Netball:	(NB1)	Paula Smith
Rugby:	(RU1)	Geoff Moon
Football:	(FB1 boys)	Peter Smith
	(FG1 girls)	Peter Smith
Rowing:	(RG1 girls)	Judith Quinlan
	(RB1 boys)	Judith Quinlan

In addition, Basketball, Aquatics and Athletics are offered at pre-arranged times before and after school, for selected students.

YEAR 10 COURSES

This section is for current Year 9 students when choosing their courses for 2018.

All students will study the core subjects of English, Mathematics, Science, Physical Education and Social Studies. The descriptors on the following pages explain these courses.

In addition, descriptors have been provided for option subjects. You will be required to choose options from those offered in this academic guide. Note in particular how options are divided into:

TABLE A subjects	4 lessons per week for the whole year
TABLE B subjects	2 lessons per week for the whole year
TABLE C subjects	4 lessons per week for half a year (semester)

Your choice of options for next year is your first crucial decision. The 2018 Senior Academic Guide which is on the MAGS website, will give you more information about subject pathways through the senior school. You may find it useful to look at the senior course flowcharts and read more information about senior courses as part of your Year 10 course selection.

CHOOSING YEAR 10 OPTIONS FOR 2018

- In 2018 all students will study the core subjects of **English, Mathematics, Science, Social Studies and Physical Education**.
- Please refer to the course information in this booklet for information on the prerequisites for entry to the courses you wish to study.
- Choose a combination of option subjects from Table A and/or Table B and/or Table C that will total 8 lessons per week for the whole year.
- Option form to be completed, signed by Parents/Guardians and returned to your Form Teacher by Wednesday 18th October.

NOTE:

1. **Do you want to take Art courses?**
You can take both semester 1 and 2 Visual Arts and Design courses in TABLE C.
2. **Do you want to take 2 language courses?**
You can do this but you cannot choose any other options.
Tick 2 languages in TABLE A. Do not tick any other boxes.
3. **Your course can be made up of any combination from the tables below.**
4. **Complete your subject choices by ticking in one, two or three tables.**
5. **Some subjects are offered in TABLE B and TABLE C to give you flexibility.**
6. **Check that your total number of lessons adds up to 8 per week for the whole year.**

NOTE: The final decision for placement of students for Academies is made by Academy Directors and the Assistant Director of Sport.

Example of the tables from the course selection sheet

✓ your choice in Table A	AND/OR	□ 2 or 4 subjects from Table B	AND/OR	✓ 2 or 4 subjects from Table C
Table A (Languages) 4 lessons per week for the whole year <input type="checkbox"/> Make one choice to make 4 lessons or 2 choices to make 8 lessons if you choose from this table Chinese 10CI1 <input type="checkbox"/> French 10FR1 <input type="checkbox"/> German 10GM1 <input type="checkbox"/> Japanese 10JP1 <input type="checkbox"/> Te Reo Māori 10RM1 <input type="checkbox"/>		Table B (Whole year) 2 lessons per week for the whole year <input type="checkbox"/> Make either 2 choices to make 4 lessons or 4 choices to make 8 lessons if you choose from this table Dance Accelerate 10DNA <input type="checkbox"/> Drama Accelerate 10DRA <input type="checkbox"/> Dance (Boys) 10DN1 <input type="checkbox"/> Dance (Girls) 10DGI <input type="checkbox"/> Drama 10DR1 <input type="checkbox"/> English Language 10EL1 <input type="checkbox"/> Global Perspectives 10GPI <input type="checkbox"/> Health (Boys) 10HB1 <input type="checkbox"/> Health (Girls) 10HGI <input type="checkbox"/> Music 10MU1 <input type="checkbox"/> Outdoor Education 10OE1 <input type="checkbox"/> Numeracy and Literacy 10NAL <input type="checkbox"/> SPORTS ACADEMIES Select one of: Cricket 10CR1 <input type="checkbox"/> Boys Football 10FB1 <input type="checkbox"/> Girls Football 10FG1 <input type="checkbox"/> Boys Rugby 10RU1 <input type="checkbox"/> Girls Netball 10NB1 <input type="checkbox"/> Boys Rowing 10RB1 <input type="checkbox"/> Girls Rowing 10RG1 <input type="checkbox"/>		Table C (Half year) 4 lessons per week for half a year (semester) <input type="checkbox"/> Make 2 or 4 choices if you choose from this table Accounting & Economics 10AE1 <input type="checkbox"/> Agricultural Science 10AG1 <input type="checkbox"/> Visual Arts and Design (part 1) 10AR1 <input type="checkbox"/> Visual Arts and Design (part 2) 10AR2 <input type="checkbox"/> Business Studies 10BU1 <input type="checkbox"/> Visual Communications 10VC1 <input type="checkbox"/> English Language 10EL1 <input type="checkbox"/> Global Perspectives 10GPI <input type="checkbox"/> Health (Boys) 10HB1 <input type="checkbox"/> Health (Girls) 10HGI <input type="checkbox"/> Media Studies 10MD1 <input type="checkbox"/> Music 10MU1 <input type="checkbox"/> Numeracy and Literacy 10NAL <input type="checkbox"/> Technology Product Design 10TP1 <input type="checkbox"/>
No. of lessons per week from Table A →→		No. of lessons per week from Table B →→		No. of lessons per week from Table C in first semester →→
				TOTAL LESSONS per week for the year Table A + Table B + Table C →→

ARTS FACULTY

DANCE (TABLE B OPTION)

YEAR 10 BOYS (DN1), GIRLS (10DG1)

Prerequisites

Students must have an appreciation of dance and a desire to learn. Prior experience not necessary however preference given to those who are wishing to pursue dance for NCEA in Year 11.

Course Information

Students study basic dance techniques and elements for performance, learn movement sequences in a variety of dance genres, and are introduced to the creative process of making dance.

Supplementary materials/equipment: \$25.00

DRAMA (TABLE B OPTION)

YEAR 10 (DR1)

Prerequisites

Students must have an appreciation of drama and a desire to learn. Prior experience not necessary however preference given to those who wish to pursue drama for NCEA in Year 11.

Course Information

Students study basic drama techniques, conventions and elements for performance, and are introduced to the creative process of making drama. Year 10 is designed to develop skills, techniques and understanding of performance conventions in preparation for senior Drama.

Supplementary materials/equipment: \$25.00

MUSIC (TABLE B AND C OPTION)

YEAR 10 (10MU1)

Prerequisites

Pupils taking this course must have lessons on their major instrument for the whole school year either privately, or as part of the school instrumental programme. Pupils must be part of a school musical group, either instrumental or vocals approved by the Head of Music. Where possible, the instrumental group will be any of our Orchestras, Concert Band, Jazz Band, Chamber Groups or Junior Jazz Band. For vocalists and instrumentalists who do not play a band-type instrument, the group will be the Mount Albert Grammar School Choir (one of our four choirs) or the group that they will form themselves with HOD/Music teacher approval and guidance. Some of the groups are: the flute choir, chamber groups, jazz band, saxophone group, junior rock bands, drumline etc.

Course information

The course will cover the following aspects of music: performance, composition, aural, score reading and musical knowledge. We will concentrate on two topics of different aspects of musical knowledge.

Assessment

Assessment will take the forms of performances, aural tests, written assignments and composition.

Supplementary materials/equipment: Nil

DANCE ACCELERATE (TABLE B OPTION)

YEAR 10 (DNA)

Prerequisites:

Year 9 Academy and by application to HOD.
Experience essential.

Course Information

Students study towards NCEA Level 1 Dance.

Supplementary materials/equipment: \$25.00

DRAMA ACCELERATE (TABLE B OPTION)

Year 10 (DRA)

Prerequisites:

Year 9 Academy and HOD approval

Course Information

Students study towards NCEA level 1 Drama

Supplementary materials /equipment: \$25.00

VISUAL ART - (TABLE C OPTION)

YEAR 10 - 10AR1 – semester one

10AR2 – semester two

Year 10 Visual Art is split into two half year courses that develop skills, techniques and understanding of artistic conventions in Painting, Design, Photography, Printmaking and Sculpture. The first and second semester courses cover different disciplines, allowing students to follow Art for half a year or the whole year. Students who opt to take art as a yearlong option have the opportunity to develop a wider range of skills and techniques to enhance their senior study.

Prerequisites

none

Course Information

The course will cover:

- Looking at artist models and painting conventions
- Developing in-depth drawing and compositional skills
- Working with wet and dry media to develop a range of techniques
- Looking at contemporary design process and conventions
- Sculptural exploration
- May include NZQA Level 1 Assessments

Course progression: Level 1 Paint OR Level 1 Design for Print

Supplementary materials/equipment: \$45.00 half-year or \$55.00 full year (if both courses are taken)

BUSINESS STUDIES (TABLE C OPTION)

YEAR 10 (10BU1)

Prerequisites

Nil

Course information

This course will focus on issues facing small businesses. The students will investigate marketing, human resources, financial literacy and communication in relation to a business. Topics learnt in class will be applied to the setting up and running of a business at a school Market Day. This course leads to Accounting, Business Studies and Economics in Year 11, 12 and 13 as well providing the inspiration for students to become Business owners and managers in the future.

Assessment

All assessments count towards junior graduation. Assessments include end of topic tests and projects.

Supplementary materials/equipment: Nil

ACCOUNTING & ECONOMICS (TABLE C OPTION)

YEAR 10 (10AE1)

Prerequisites

Nil

Course information

In this course students cover a combination of both Accounting and Economics. Accounting topics include financial statements for personal Accounting and an introduction to business Accounting. Economic topics include an introduction to consumer and producer choices as well as Economic issues facing New Zealand. This course leads to Accounting, Business Studies and Economics in Year 11, 12 and 13 as well as a variety of careers in the business and government sectors.

Assessment

All assessments count towards junior graduation. Assessments include end of topic tests and assignments.

Supplementary materials/equipment: Nil

ENGLISH FACULTY

ENGLISH

YEAR 10 (10EN1)

Compulsory core subject

Prerequisites

Some classes are streamed on the basis of student performance in Year 9. The teaching strategies used for each class are differentiated in order to extend those who are already working at or above Level 5 on the national curriculum and support those who are below the level to meet NCEA requirements in Year 11.

Course Information

This full year course further develops skills learnt in Year 9 in all six areas of the national curriculum: listening, reading, viewing, speaking, writing and presenting.

All Year 10 students will be assessed against the national standards in all six areas during the year. They will study a variety of written, visual and oral texts and develop a range of writing styles and deliver an oral presentation. Using language, symbols and text is central to this subject. We aim to provide each student with a course that will involve stimulating text and language studies.

The English Faculty also provides students with the opportunity to take part in co-curricular debating, writing club, film club, spoken word poetry and trips to the annual Auckland Writers' Festival. Outside writers and story-tellers are encouraged to visit the school.

Assessment

There are two summative assessments each term that contribute to Junior Graduation points and an end of year examination. Placement in differentiated Year 11 courses will rely on performance throughout the year as well as the end of year examination.

Supplementary materials/equipment \$10.00

MEDIA STUDIES (TABLE C OPTION)

YEAR 10 (10MD1)

Prerequisites

Nil

Course information

A course for students who are interested in studying different aspects of the media such as: film, television, the Internet, newspapers and magazines.

This course will extend their Year 9 English and Social Studies skills and give them an opportunity to apply those skills to more practical media based activities. Students will study:

- A specific film genre
- Production skills
- Representation in the media
- Close viewing of narrative conventions

Year 10 Media Studies will equip students with foundation skills to succeed in senior Media Studies.

Assessment

The course uses both written and practical tasks to evaluate students' understanding of concepts. Students are also assessed both in individual and group situations.

Supplementary materials/equipment: Nil

ENGLISH LANGUAGE FACULTY

ENGLISH LANGUAGE (TABLE B AND C OPTION)

YEAR 10 (10ESL)

Prerequisites

Director of International or Head of English Language approval

Course Information

This programme supports English Language learners to practise and use new language within a task and topic based framework across all four skills. The textbook used covers most of the specifications of the Council of Europe framework from level A1+ to A2+.

Assessment

Module tests at the end of topics.

Supplementary materials/equipment: Approx. \$40.00 for Language Workbook.

LANGUAGES FACULTY

FRENCH (TABLE A OPTION)

YEAR 10 (10FR1)

Prerequisites

A GPA of at least 50 in Year 9 French
OR Head of Faculty approval

Course Information

The students will learn how to understand, speak, read and write French as it applies to:

Plans and Celebrations	Clothing
Food	Family
School	Getting around Town
Daily Activities	Shopping
Travel	Weather
Going to Paris	

Assessment

Tests and examinations
Approximate equal value will be given to the four skills of listening, speaking, reading and writing

Supplementary materials/equipment: \$50.00 for workbook, Language Perfect and Immerseme

GERMAN (TABLE A OPTION)

YEAR 10 (10GM1)

Prerequisites

A GPA of at least 50 in Year 9 German
OR Head of Faculty approval

Course Information

The students will learn how to understand, speak, read and write German as it applies to:

Hobbies	Dates and seasons
School	Eating out
Telling time	Body + illnesses
Town	Transport
Clothes	Description of people
Weather	Trips

Assessment

Tests and Examinations
Approximate equal value will be given to the four skills of listening, speaking, reading and writing

Supplementary materials/equipment: \$50.00 for workbook, Language Perfect and Immerseme

CHINESE (TABLE A OPTION)

YEAR 10 (10CH1)

Prerequisites

A GPA of at least 50 in Year 9 Chinese
OR Head of Faculty approval

Course Information

The students will learn how to understand, speak, read and write Chinese as it applies to:

Greetings	Personal description
Family/House	Animals
Classroom	Dates
Numbers	Food
Sports	Countries

Assessment

Tests and examinations along with assessed course work.
Approximate equal value will be given to the four skills of listening, speaking, reading and writing

Supplementary materials/equipment: \$50.00 for workbook, Language Perfect and Immerseme

JAPANESE (TABLE A OPTION)

YEAR 10 (10JP1)

Prerequisites

A GPA of at least 50 in Year 9 Japanese
OR Head of Faculty approval

Course information

The students will learn how to understand, speak, read and write Japanese as it applies to:

Personal information	Classroom and school life
Dates	Days
Out and about	Family
Describing people	Daily routine

All hiragana and katakana should be known by the end of the year.

Assessment

Vocabulary and unit tests, examinations.
Approximate equal value will be given to the four skills of listening, speaking, reading and writing

Supplementary materials/equipment: \$50.00 for workbook, Language Perfect and Immerseme

PLEASE NOTE: **Language Perfect** is an interactive vocabulary website based on NCEA requirements, which is an excellent resource for vocabulary learning. **Immerseme** is a Virtual Reality interactive website which encourages pupils to practise their speaking skills in "real" situations, such as one would encounter in the country of their chosen language.

FRENCH: French is a Romance Language (i.e. derived from Latin). The study of French develops overall communication and literacy skills.

GERMAN: German has the same origin as Anglo-Saxon (i.e. Germanic). The study of German gives an insight into how English grammar is organised.

CHINESE: The official language Modern Standard Chinese is the form taught.

JAPANESE: Japanese is an Asian language with few links to other languages. It provides a contrast in structure and vocabulary with European languages. The scripts used for NCEA Level 1 are hiragana, katakana and some Kanji.

CORRESPONDENCE SCHOOL: It is possible to study a language through correspondence only when the student can demonstrate previous knowledge through family background

LEARNING SUPPORT FACULTY

LEARNING SUPPORT

YEAR 10LS4

Prerequisites: Head of Department Approval

Course information

Students who find a Learning Support course useful are:

- Those who need extra time to learn concepts or develop skills in their other subjects
- Those for whom the existing courses are not relevant
- Those who wish to undertake courses not available in the school which are more suited to their learning needs

The Learning Centre offers a range of alternative education options for students at all levels. An individual learning plan is developed in consultation with students, parents and teachers. Outside providers such as tertiary providers and the Correspondence School contribute to a wide range of alternative learning options.

Supplementary materials/equipment: Nil

NUMERACY AND LITERACY (TABLE B AND C OPTION)

YEAR 10 (10NAL) (10NL)

Prerequisites: Head of Department Approval

Course information

This is an option course designed to boost literacy and numeracy learning to the level required to achieve Level 1 NCEA. Students undertake a structured Numeracy learning programme, streamlined with the Mathematics Department and / or an individualised Literacy learning programme. Computer-aided learning programmes, intensive small group tutorials and effective learning strategies are used in combination to achieve the objective of this course.

Assessment

Continuous diagnostic assessment is embedded in the programme.

Supplementary materials/equipment: Nil

MATHEMATICS FACULTY

MATHEMATICS

YEAR 10 (10MT)

Compulsory core subject

Course Information

The course continues to involve and extend students in practical, real-life situations using the tools of:

Algebra, number, graphs, geometry, trigonometry, statistics, probability and measurement.

Assessment

Regular topic tests and assignments
End of year examination

Supplementary materials/equipment:

Online mathematics subscription \$25.00
Scientific calculator, protractor, ruler, 1J5 exercise books x 3, pens x 4, pencil, clear file folder x 1.

Year 10 classes are streamed into three levels:

- Top Streams (10MTA, 10MTE) – study NCEA Level 1 and/or NCEA Level 2.
- Main Stream (10MT1 and 10MT2) – preparing for a full Level 1 course. the following year (based around algebra) plus working through 3/2 basic internally assessed Level 1 Achievement Standards.
- Jump Start (10MT3) – working through a programme to assist in preparation for entry into the appropriate Y11 Level 1 course the following year.

Students are encouraged to take part in the Mathematics competitions offered: Mathex, Australian Mathematics Competition.

PHYSICAL EDUCATION and HEALTH FACULTIES

HEALTH (TABLE B AND C OPTION)

YEAR 10 (10HB1 - Boys) (10HG1 - Girls)

Course Information

Students will cover a range of health and well-being topics. This will include: Personal wellbeing, goal setting, growth mindset, relationships, sexuality, nutrition, drugs and alcohol awareness, safety and self-defence, building resilience and making health enhancing decisions.

Students will develop skills in critical thinking, communication, decision making and resilience as well as strengthening their personal identity and sense of self-worth.

Supplementary materials/equipment: \$10.00

PHYSICAL EDUCATION

Compulsory core subject

YEAR 10 (10PE1)

Prerequisites

None

Course Information

Students will develop the knowledge, skills, and attitudes to make informed decisions and act in ways that contribute to their personal well-being and to the well-being of others.

The topics, taught through a range of activities, are:

- Sports Education
- Non-traditional Games
- What's in a Game
- Skill Performance

Supplementary materials/equipment: Nil

OUTDOOR EDUCATION (TABLE B OPTION)

YEAR 10 (10OE1)

Prerequisites

Satisfactory completion of Year 9 Health and Physical Education with an interest in Outdoor Education.

Course Information

Students will learn about and experience a variety of outdoor activities. This course is predominantly in the classroom, about 70% of the time. Students could cover any of the following topics: Adventure Based Learning activities, surfing, environmental education, white water kayaking, navigation, bush craft, first aid, rock climbing and mountain biking.

Students will develop skills in communication, cooperation, problem solving, teamwork, trust and self-confidence.

Supplementary materials/equipment: \$200.00

(Initial payment of \$100 to confirm place by
Wednesday 18th October 2017)

SCIENCE FACULTY

SCIENCE

YEAR 10 (10SI)

Compulsory core subject

Course Information

Year 10 science continues to develop scientific understanding of the world in which we live and scientific skills and attitudes on which scientific investigation depends.

Topics:

- Genetics and Ecology
- Electricity
- Chemistry
- Force and Motion
- Geology

Assessment

The progress of students is monitored through tests and examinations as well as practical work, research tasks and investigations.

Supplementary materials/equipment: \$35.00 for a Scipad Book 2

Yr10 AGRICULTURAL AND HORTICULTURAL SCIENCE

10AG1

Prerequisites

At least all Year 9 Science topic tests attempted, including end of year Science exam. Students must be able to demonstrate the ability to listen and follow safety instructions.

Course Information

The Year 10 course introduces students to the fundamental principles of Agricultural and Horticultural science in a New Zealand context. 10AG1 is about the interaction between people, plants and animals in the New Zealand environment. Students will be expected to practically participate on the school farm to complete this course. The first term focusing on an introduction to Agriculture, animal science and health, milk and beef production. The second term will focus on plant science and soil science for the production of food and pasture.

Assessment

The students will have a topic test after each unit of work and an end-of-semester examination to assess their progress in this subject.

Approx Cost: \$40.00 for resources, Writing book, clear file.

SOCIAL SCIENCE FACULTY

SOCIAL STUDIES

YEAR 10 (10SS1)

Compulsory core subject

Course Information

Social Studies is a core subject in Year 10. From Social Studies, students can move into specialist Social Science subjects in the senior school, namely Geography, History, Classics and Tourism. Social Studies is about how and why diverse cultures, in different times and places, act, organise their way of life, interact with others and their environment. Social Studies also considers how cultures initiate and respond to change, and meet their political, social, economic and legal needs.

Topics taught in Year 10 include Leadership and Human Rights, Government and Social Decision Making, World at War, Treaty of Waitangi, Fair Trade and Development, Current Events and Skills.

Assessment

A range of assessment methods are used to evaluate students' understanding of concepts and level of skills. Emphasis is placed on inquiry, values exploration and social decision-making.

Supplementary materials/equipment: Nil cost

Individual classes may undertake local fieldtrips, which could involve an additional cost to students.

Supplementary materials/equipment: Nil

GLOBAL PERSPECTIVES (TABLE B AND C OPTION)

YEAR 10 (10GP1)

Prerequisites

Year 9 Social Studies

Course Information

This course provides you with an introduction to both Geography and History. Geography is all about people, places and the environment in which we live. History is about people and events of the past and how this can shape our future. A range of topics are studied including environmental problems, religious issues, the Middle Ages and 20th Century Conflict.

Assessment

Tests and assignments occur in both the Geography and History components of the course. Half the course is spent studying Geography and half the course studying History.

Supplementary materials/equipment: Nil

TECHNOLOGY FACULTY

TECHNOLOGY PRODUCT DESIGN (TABLE C OPTION)

YEAR 10 (10TP1)

Prerequisites

Nil

Course Information

The Technology course encourages students to understand and use processes and materials to create exciting, innovative solutions to technological problems. An introduction to basic coding is also covered in the course.

Students will work with a range of materials to design and make a product/project using their creativity and problem-solving skills. These skills will enable students to access a variety of Technology related courses available at Year 11. These courses are Technology Product Design, Building Carpentry/Furniture Making and Mechanical Engineering.

Assessment

- Technology assessment is based on three strands:
- The Nature of technology
- Technological Knowledge
- Technological Practice

Supplementary materials/equipment: \$45.00

To meet the cost of supplied stationery and take-home project materials.

DESIGN & VISUAL COMMUNICATION (TABLE C OPTION)

YEAR 10 (10VC1)

Prerequisites

Nil

Course Information

The Design and Visual Communication course, is designed to provide a variety of design and drawing experiences that are challenging, creative purposeful and enjoyable. It includes freehand and formal drawing techniques and rendering skills. The course continues through to Year 13 as an independent subject and qualifies for scholarship at Year 13.

Visual Communication leads to design courses offered throughout most tertiary institutions and universities.

The career pathways can lead into architecture, draughting, product design, fashion and furniture design. Visual Communication is also a useful subject for students considering a career in the building or engineering industries.

Assessment

3 Assignments

Course work / exercises

Supplementary materials/equipment: \$40.00

To meet the cost of supplied stationery and take-home project materials.

TE TARI MAORI FACULTY

TE PUNA O WAIRAKA

All subjects taught in the Te Puna use Te Reo Māori/English as a medium of instruction.

This course is curriculum based and covers Te Reo Māori. Extra-curricular activities may include kapa haka, toi, mau rākau and rāranga.

TE REO MAORI (TABLE A OPTION)

YEAR 10 (10RM)

Course Information

The Year 10 Te Reo Māori programme has been devised for second language learners and is a continuation of the Year 9 course. This is a full year course where topics may be studied through waiata, games and role-play. The topics for each term include:

- Term 1: Ko Ahau, Tūtaki Tangata, Tōku Whānau
- Term 2: Tōku Akomanga, Tōku Kāinga
- Term 3: Tōku Kura, Te Moana
- Term 4: Ngā Huarere, Te Tunu Kai

Assessment

There are tests at the completion of each Unit of work and two examinations throughout the year. The four skill areas covered are reading, writing, speaking and listening.

Supplementary materials/equipment: \$20.00

Education Perfect fee. All students must purchase a Reo Māori work book, \$20.00