

Y10

Students will study 2 options for the whole year, in three periods a week per option.

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Learning Support

International Baccalaureate (IB) Diploma

If you think you may want to select the IB Diploma pathway in Year 12 and 13, it is recommended you continue with French or Japanese. Alternatively you can study Spanish in Year 12 and 13 for IB without prior language study.



Students must apply in Year 11 to be included in the International Baccalaureate programme. Please ensure you are aware of the pre-requisites **(refer to the IB section of the Options book).**

Academic Options

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Course objectives

Education in English at Year 10 aims at assisting students to:

- Use written, oral and visual language purposefully and effectively
- Develop an understanding of the grammar and conventions of English
- Respond personally to and think critically about a range of texts, including New Zealand literary texts
- Use language skills to find, use and communicate information

Course overview

Students in Year 10 study a selection of the following literary genres:

The Novel, Non-fiction, Short Stories, Poetry, Drama, Film, Graphic Novel.

- All students gain an appreciation of genre, through a genre study.
- All students engage in various types and styles of writing, both creative and formal.
- All students are encouraged to maintain personal reading.
- All students critically view film.
- All students have their own copy of the write-on *Year 10 English Learning Workbook*. This text has valuable notes on a number of topics and also assists students in the development of their understanding of grammar and reading comprehension.
- All students have a computer device and use it to access moodle and on line resources such as google docs and grammar tools. Devices are also used for meaningful research and word processing.
- All students have the opportunity to develop oral language skills through class discussion, and presentations and through the delivery of a formal speech.
- All students undertake research relevant to their studies.

Assessment

Production-type activities are assessed using the appropriate NCEA derived criteria.

Writing and Response to Texts activities are summatively assessed through common tests and end-of-year examinations.

Grammar and the conventions of English are assessed in a common test in Term 2.

Pre-requisites/Class structures/along with information from contributory schools

- Year 9 results mainly determine the placing of students in Year 10 classes.

Where does the course lead to

NCEA Levels 1, 2 and 3 and Scholarship English. It also leads to the English course of the International Baccalaureate.

Subject specific costs

Year 9 English Learning Workbook \$29.

English language learners will take both English for Academic Purposes as a Core subject as well as taking the Option subject English as a second language for the whole year.

Course objective

To develop English language so that students can communicate effectively in all social contexts and successfully cope with the language requirements of academic subjects, especially those tasks involving reading and writing. Some assistance is given with mainstream subjects.

Course overview

This course uses communicative methods, while focusing on the key tasks of developing reading and writing skills, vocabulary knowledge, accurate language structures and listening and speaking competence. Research skills are also developed.

Assessment

Assessment involves cumulative records based on class observation and journal writing as well as end of unit testing and formal examinations. There may be an opportunity to gain some credits in ESOL and/or Literacy Unit Standards.

Pre-requisites

Students participate in some mainstream academic classes concurrently with this course, normally Social Studies, Mathematics, Science and an option; therefore they need to have achieved a pre-intermediate language level prior to commencing the course. In some cases it may be recommended that students attend a recognised Language School before entering St Peter's School.

Where does the course lead to

Year 10 EAP leads to Level 1 NCEA studies in English and English For Academic Purposes. Year 11 EAP includes Level 1 Literacy Credits. Students who have successfully completed this course should be able to participate at the Year 11 level in all mainstream academic subjects.

Subject specific costs

International students have the cost of this course included in their fees.

NZ Permanent Residents needing this course will not be charged extra.

Course objectives

This course aims to develop the skills from the Yr 9 NCEA core course to prepare students for the Level 1 NCEA course.

At the conclusion of this course of study a student will have a sufficiently strong knowledge and skills base to pursue NCEA Level 2, IB Standard Level or IB Studies Mathematics courses in Year 12.

The objectives of this course are to enable students to:

- Develop a belief in the value of Mathematics and its usefulness to them, to nurture confidence in their own mathematical.
- Ability, to foster a sense of personal achievement, and to encourage a continuing and creative interest in Mathematics.
- Develop the skills, concepts, understanding and attitudes which will enable them to cope confidently with the Mathematics of everyday life.
- Develop a variety of approaches to solving problems involving Mathematics, and the ability to reason logically
- Achieve the mathematical and statistical literacy needed in a society which is technologically orientated and information rich.
- Gain the mathematical tools, skills, understandings, and attitudes they will require in the world of work.
- Provide a foundation for continuing studies in Mathematics or other learning areas where mathematical concepts are central.
- Develop mathematical talent.

Course overview

Students will be assessed by a mixture of common tests and Achievement Standards (Level 1). The credits gained from the Achievement Standards will contribute towards their NCEA Level 1 which they will be required to do in Year 11.

Achievement Standard		Credits	Assessment
91034	Apply transformation geometry in solving problems.	2	Internal
91036	Investigate bivariate numerical data using the statistical enquiry cycle	3	Internal

Course notes

The Year 10 Mathematics programme offers up to 5 credits towards NCEA Level 1.

Pre-requisites/ Class structures

Based on the Year 9 examinations students are placed in an appropriate Maths class.

Where does the course lead to

- Year 11 (Level 1 NCEA) Mathematics.
- Year 11 Fundamental Mathematics.

Subject specific costs

Additional resources \$70.

Course objectives

The objectives of this course are to enable students to:

- Develop a belief in the value of Mathematics and its usefulness to them, to nurture confidence in their own mathematical ability, to foster a sense of personal achievement, and to encourage a continuing and creative interest in Mathematics.
- Develop the skills, concepts, understanding and attitudes which will enable them to cope confidently with the Mathematics of everyday life.
- Develop a variety of approaches to solving problems involving Mathematics, and the ability to reason logically.
- Achieve the mathematical and statistical literacy needed in a society which is technologically orientated and information rich.
- Gain the mathematical tools, skills, understandings, and attitudes they will require in the world of work.
- Provide a foundation for continuing studies in Mathematics or other learning areas where mathematical concepts are central.
- Develop mathematical talent.

This course aims to develop the skills from the Year 9 Cambridge course to prepare students for the Cambridge International IGCSE in either a 12 month or 18 month programme. Final examination will be determined either in November of Year 10 or May of Year 11.

The IB Higher Level Course follows most suitably from the IGCSE course.

At the conclusion of this course of study, a student will have a sufficiently strong knowledge base to pursue any of the Mathematics courses on offer at Year 12.

Course overview IGCSE – International General Certificate of Secondary Education

- Results are given as a percentage and a grade. Grades are A* - E for Extended courses
- Results for each subject offered are stand along and not aggregated with other subjects offered.

Grade	Marks - Extended Course	Grade	Marks - Extended course
A*	90 - 100	C	60 - 69
A	80 - 89	D	50 - 59
B	70 - 79	E	40 - 49
		Ungraded	Less than 40

Pre-requisites

Additional resources \$70.

Course objectives

The objectives of this course are to enable students to:

- Develop a belief in the value of Mathematics and its usefulness to them, to nurture confidence in their own mathematical ability, to foster a sense of personal achievement, and to encourage a continuing and creative interest in Mathematics.
- Develop the skills, concepts, understanding and attitudes which will enable them to cope confidently with the Mathematics of everyday life.
- Develop a variety of approaches to solving problems involving Mathematics, and the ability to reason logically
- Achieve the mathematical and statistical literacy needed in a society which is technologically orientated and information rich.
- Gain the mathematical tools, skills, understandings, and attitudes they will require in the world of work.
- Provide a foundation for continuing studies in Mathematics or other learning areas where mathematical concepts are central.
- Develop mathematical talent.

This course aims to develop the skills from the Year 9 Cambridge course to prepare students for the Cambridge International IGCSE in 2 years. Final examination will be in November Year 11.

At the conclusion of this course of study, a student will have a sufficiently strong knowledge base to pursue any of the Mathematics courses on offer at Year 12.

Course overview IGCSE – International General Certificate of Secondary Education

Students will be assessed by a mixture of common tests and Achievement Standards (Level 1). The credits gained from the Achievement Standards will contribute towards their NCEA Level 1 which they will be required to do in year 11.

Achievement Standard		Credits	Assessment
1.9 91034	Apply transformation geometry in solving problems.	2	Internal
1.11 91036	Investigate bivariate numerical data using the statistical enquiry cycle	3	Internal

Pre-requisites

A good mark in Year 9 end of year examination.

Subject specific costs

Additional resources \$70.

Physical Education is a compulsory subject taken at all levels from Year 7 – Year 13.


Classes in Year 10 have two periods per week of physical education and one period of health.

Course objectives

Physical Education is education for life. It is based around the concepts of “total well-being”, health promotion, and the socio-ecological perspective. It helps develop physical and mental awareness through learning new skills involved with sport, recreation, and discovery of how the body works and what it is capable of doing, and how people relate to each other. Through frequent and enjoyable Physical Education we aim to develop total-wellbeing in students.

Course overview

The programme covers a wide range of activities that cover the four interrelated learning areas of the New Zealand Health and Physical Education Curriculum:

	Developing and Maintaining Personal Health and Physical Development	
Developing Movement Concepts and Motor Skills		Enhancing Interactions and Relationships with Others
	Creating Healthy Communities and Environments	

The Physical Education Units covered in Year 10 are;

- Athletics: Pentathlon
- Aquatics
- Fitness Studies
- Badminton
- Dance
- Foreign Games
- Volleyball
- Sports Ed: Touch, Flag Football, Hockey
- Outdoor Education
- Teaching Games for Understanding

Sexuality Road 'Hei Huarahi'.

This programme is based around the idea that every student has their own journey and experience a range of topics along this journey, the concept is that students are to make positive and informative decisions after learning about the following topics.

Topics discussed are “Alcohol / Drugs, Assertiveness, Communication, Contraception, Crush, Fears, Hurt, Love, Lust, , Respect, Sex, Sexually transmitted Infections”.

Subject specific costs

There are no additional subject costs.

Students are required to take two periods of Religious Studies for two terms of the year with a specialist Religious Studies Teacher.

Course objectives

This wide-ranging syllabus aims to promote an enquiring, critical and sympathetic approach to the study of religion. Students will reflect on religious responses to moral issues, identify and explore questions about the meaning of life, and recognise the contribution of religion to patterns of belief and behaviour.

Course overview

Students study Christianity, Islam and Judaism, providing an introduction to the challenging and varied nature of religion.

The purpose of this syllabus is that, through an encounter with the practices and other expressions of the major beliefs of three contemporary world religions, students will be able to have an understanding of the nature of religion and of its expression in and influence on the lives of individuals and society.

Assessment

An assessment at the end of the course will consist of a one hour examination with structured questions based upon stimulus material. Candidates will be expected to answer three questions selected from a total of five questions drawn from the curriculum.

Where does the course lead to

Study of world religions at higher level.

Course objectives

Year 10 Science aims to impart the fundamental ideas of the main strands of Science – Biology, Chemistry, Physics, Planet Earth and Beyond and Nature of Science.

The course aims to develop a knowledge of the basic facts, principles and theories of science. Opportunities exist to learn about and apply the scientific method which is the basis of all problem solving. There is also the development of practical skills appropriate to Science. Students are encouraged to recognise the importance of Science in society, and to develop a continuing interest in Science.

Course overview

- Science fair is encouraged to students. Opportunities include: Completing a Science fair board, observational drawings and photographs.

Biology	Making sense of the living world	Human Body	Topic text
		Ecology	Project and field trip
Chemistry	Making sense of the material world	Acids and bases	Topic test
		Materials	Topic test
Physics	Making sense of the physical world	Motion	Topic test
		Electricity	Topic test
Astronomy	Planet Earth and Beyond	Earth Science	Project
Investigative skills are an important part of all the units of work			

Assessment

There is a mixture of unit tests and project style assessments for each topic; and an end-of-year examination covering the entire years work.

Pre-requisite

Year 9 Science.

Where does the course lead to

The Year 7-10 Science course provides students with a good overall knowledge of scientific principles and experimental techniques. From this course students can take up any of the Science subjects that are on offer at Year 11 (subject to meeting entry pre-requisites).

Subject specific costs

There is a cost of approximately \$40 for the field trip to Maungatautari and Scipad workbook.

Course objective

Social Studies aims to foster an understanding of the world, and develop students' skills and knowledge to play their part in society.

Course overview

Units of work studied at Year 10:

- Footsteps of a Nation (Treaty of Waitangi)
- Leading the Way (Leadership)
- Resource Management
- Human Rights and Issues
- Entrepreneurs and Innovation

Assessment

Students will be involved in a variety of assessments and there will be an end of year examination.

Where does the course lead to

This subject branches into more specialised subjects in the Senior School: History, Economics and Geography. All have links to Social Studies.

Subject specific costs

There will be the possibility for all Year 10 Social Studies students to attend a field trip. There will be small cost associated with this trip.

Options Choices - Year 10

Students will study 2 options for the whole year, in 3 periods a week per option. Using the On-Line facility students must select 3 options ranked in order of preference. The 3rd Option is a Spare Option in case the first choices don't fit the timetable. Check the Option book carefully to make sure all pre-requisite subjects are covered.

Art Y10 Option

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Course objectives

To prepare students for NCEA Level 1.

Course overview

To involve students in a variety of experiences in the two and three-dimensional areas (drawing, animation, painting, graphic design, printmaking and sculpture) as a sound basis for any student wishing to enter NCEA Level 1.

Assessment

Assessments based on projects completed throughout the course.

Pre-requisites

Any Year 9 Tech-Art subject or at the discretion of the HOD.

Where does the course lead to

- Students who have completed this course will have a thorough grounding to prepare for NCEA Level 1. Art can subsequently be studied at Year 12 and 13 levels.
- There are numerous employment opportunities. Please refer to the Visual Arts career guide for information.

Subject specific costs

\$80 for consumables.

Course objectives

The course provides students with an introduction to the core ideas of Commerce including Economics, Accounting, Enterprise and Financial Freedom.

Students will be able to gain an understanding on how our economic society works and will be provided with strategies to help them make informed decisions in the market place.

Course overview**How our economy works**

- Scarcity, Choice, Money and Opportunity Cost
- The role of values in decision making
- Money flows in an economy
- Consumer Protection – Contracts and Consumer Law

Making money work for you

- Ways of earning Income
- Investing and Saving Options
- Pathway to financial independence

The role of Accounting

- Budgeting and decision making
- Basic Record Keeping and Financial Statements
- Introduction to the Accounting Equation

Enterprise

- Characteristics of an entrepreneur
- Setting up a small business
- Developing and implementing simple business plans
- Carry out a one off entrepreneurial activity

Course notes

The course provides students with practical demonstrations of the economy at work and how successful entrepreneurs have operated in this environment. There are plenty of case studies and ICT throughout the course.

Assessment

There are common assessments at the end of each topic that test student's skills as well as content knowledge. Research and project work is common. There is an end of year examination of all four topics studied during the year.

Where does the course lead to

The content of the course will allow students to sample areas of Economics, Accounting and Business Studies to allow them to make informed decisions of what Commerce subjects they may be interested in taking at NCEA Level 1.

Subject specific costs

Course resources \$10.

Course objectives

This course aims to enable students to prepare for the ever-changing age of information and communications technology (ICT). Students will learn how computers work and develop an understanding of the computer science used to develop the digital tools they will be using. The focus will be on digital media, digital information, infrastructure, programming and computer science.

Course overview

Students will have the opportunity to develop and integrate computational skills. The design process of exploration and research, idea generation, prototype testing and presentation and evaluation of a project will be followed.

Included will be work with data and databases, vector and bitmap graphic skills and techniques in 2D using GIMP, file management, web page construction, computer interface design, a case study on the design of a smart phone, an opportunity to 'take apart' a computer, programming skills using Scratch and App inventor and robotic programming.

Assessment

Assessment will focus on processes undertaken during the year and on the final projects presented.

Pre-requisites

No subject pre-requisites. Students will need a laptop, netbook or tablet able to run open source software and be able to use web based tools as required.

Specific software requirements are:

- GIMP an image manipulation programme for Windows, Mac and Linux.
- App Inventor a web based programming development programme.
- Office 365/Office 2013 Access (free to students using Microsoft advantage).
- Texteditor for HTML coding e.g. Notepad++, Textwrangler, Brackets.

Where does the course lead to

Level 1 Computer Science (a pre-requisite for IB Computer Science) and Level 1 Computer Studies.

Subject specific costs

A bus trip to Waikato University.

Course objectives

The Year 10 Contemporary Music course focuses on:

- Developing further songwriting and composition techniques.
- Encouraging and developing students abilities on their respective instruments (guitar, bass guitar, drums, keyboard, vocals).
- Basic recording skills.
- Aural/listening skills.
- Live performance.
- Develop the use of rock/pop based musical equipment.

Most importantly, an atmosphere of enjoyment and satisfaction through the study of contemporary music will be fostered and developed in students with a rock or pop music background/interest.

Students **may** choose this option as well as Performance Music. Queries regarding suitability should be directed to the HOD Music or HOF Performing Arts.

Course overview

Students will have the opportunity to perform in groups as well as presenting individual performances. Students will have the opportunity to use recording technology and rock band equipment as part of the performance aspect of the course. Students will develop background knowledge and aural and theory skills to complement their practical work.

Course content

- Introduction to Blues Music
- Arranging
- Life as a working musician
- Music in New Zealand
- Recording
- Concert Preparation and Organisation
- Songwriting

Assessment

Every aspect of the course will be assessed with practical assessments and unit/topic tests or assignments.

Pre-requisite

Students intending to take this course are expected to have a basic level of skill on their chosen instrument (guitar/bass guitar/drums/keyboard/vocals). Musical experience in the contemporary music genre is advantageous.

Students intending to enrol in Contemporary Music are expected to participate fully in musical activities (e.g. the School production, choirs, rock bands, jazz bands) within St Peter's School. Students must be receiving individual tuition in their chosen instrument (this includes voice).

Where does this course lead to

Students who complete this course will be able to continue onto Year 11 Contemporary Music (Level NCEA 1).

Subject specific costs

Concert and field trip costs will be advised (up to \$350).

Course objectives

Students are expected to build on previous learning in Year 9 Design and Visual Communication (Graphics) and be capable of more complex constructions. Design problems will be more challenging, as students will have a background in the design procedures and basic constructions.

Course overview

Year 10 Design and Visual Communication is an advance from Year 9 and will emphasise the following:

- Visual Communication and techniques
- Developing design ideas
- Creative thinking
- Historical and cultural influences

A minimum of two practice NCEA Standards will be included in the above.

Assessment

100% internal assessment of year's project work.

Pre-requisites

It is recommended that students complete Year 9 Design and Visual Communication before entering Year 10. However this is not a pre-requisite for entry into Year 10 Design and Visual Communication as more able students are capable of picking up the subject at this stage. Year 9 work is reinforced at the start of each topic in Year 10.

Where does the course lead to

After completion of this course students will have gained a sound understanding of the Design principles and Graphic communication techniques.

Computer aided drawing will be advanced and computer presentation used for design enhancement.

Year 10 Design and Visual Communication leads to Level 1 NCEA Design and Visual Communication which can be carried through to Year 13 NCEA, Level 3 and Scholarship and/or IB Visual Arts.

Subject specific costs

Approximately \$120.

Course objectives

This is the second year of EAC and will be applicable to a group of elite Year 10 students, identified as potential National representatives in a sport or sports of their choosing. **Students cannot choose this option as well as Physical Education Studies.**

If students are not accepted into this programme, Physical Education Studies will be listed as their option. Unless another option is specified as the preferred choice, please indicate this clearly on the application form.

Entry criteria

The students must be in the top "physical fitness profile group", so must have a score of 30 or better in their physical fitness tests.

Physical fitness testing may occur early in Week 2 of Term 1. All students will be fitness tested to help confirm their place in this programme.

This is a generic course and is not designed to offer students three extra periods a week to practise for their specific sport.

This is to help them gain a holistic view of what it takes to become an Elite athlete.

Students must apply in writing on the application form available at Reception, regardless of whether or not they were in 9EAC.

An interview may be required.

Students will be monitored closely and, if not performing well, may have to choose another option.

Course overview

Material that would be covered in this option will include:

- Advanced fitness through Martial Arts
- Sports Specific training for their chosen sport
- Sports psychology
- Recovering techniques
- Meeting new challenges
- Being sportsmart
- Team building
- Leadership in sport
- Drugs in sport
- Extreme conditioning

Where does the course lead to

Sporting excellence is what we would like to achieve for members of this class. The advanced level of this course will see the students integrated back into the year 11 PE Studies course, but they will be given the opportunity to become part of the Waikato Young Achievers Sports Academy. This is run off site and out of school time by WILSS. The Young Achievers programme is a three year programme. Students at Year 11 level of this option would also be covering the Achievement Standards of NCEA Level 1 PE Studies programme.

Subject specific costs

- \$20 for workbooks
- \$250 (approximately) for 3 day Multi-sport camp
- \$250 (approximately) for camp /Mt Camp
- \$80 Costs of Young Achievers Academy
- \$200 (approx) for Millenium Institute visit
- \$75 Martial Art instruction
- Optional: Personal Trainer (cost tbc)

Students take both English as a Second Language as an Option subject and English for Academic Purposes as a Core subject for the whole year.

Course objectives

To develop English language so that students can communicate effectively in all social contexts and successfully cope with the language requirements of academic subjects, especially those tasks involving reading and writing. Some assistance is given with mainstream subjects.

Course overview

This course uses communicative methods, while focusing on the key tasks of developing reading and writing skills, vocabulary knowledge, accurate language structures and listening and speaking competence. Research skills are also developed.

Assessment

Assessment involves cumulative records based on class observation and journal writing as well as end of unit testing and formal examinations.

Pre-requisites

Students participate in some mainstream academic classes concurrently with this course, normally Social Studies, Mathematics, Science and an option; therefore they need to have achieved a pre-intermediate language level prior to commencing the course. In some cases it may be recommended that students attend a recognised Language School before entering St Peter's School.

Where does the course lead to

Year 10 EAP leads to Level 1 NCEA studies in English and English for Academic Purposes. Year 11 ESOL offers credits, including Level 1 Literacy Credits. Students who have successfully completed this course should be able to participate at the Year 11 level in all mainstream academic subjects.

Subject specific costs

International students have the cost of this course included in their fees.

NZ Permanent Residents and citizens needing this course will not be charged extra.

This is an NZQA, unit-based programme of self-directed study offered to students in Y10 - Y13.

The School has successfully gained accreditation to assess this subject against NZQA Unit Standards. Credits towards the National Certificates in Equine (Levels 2, 3 and 4) may be achieved by students successfully completing unit standards.

Supervision will be within the Option Structure of St Peter's School:

- Students will be allocated a study room with computer access if required.
- Learning will be self-directed and self-paced.
- Students will have regular contact with a tutor.

Students need not be part of the Equestrian Academy Riding Programme to enter this option. However they will have access to horses and coaches where needed and where any practical components from within their course are required to be carried out.

Students who do ride on the Equestrian Academy Programme will have the opportunity of being assessed for riding units, providing they have their own suitable horse.

Industry-based work experience is required for some units.

Course content (depending on the year group)

The course consists of NZQA unit standards which give credit towards the National Certificates in Equine, Introductory Skills Level, Care and Handling (Level 3), Stable Procedures (Level 3) and Sporthorse (Level 4). The total course is equivalent to approximately two years full-time correspondence study.

Broad topics covered include:

- Horse Health, Fitness and Nutrition.
- Horse Management.
- Pasture and Stable Management.
- Structure, Conformation, Movement and Shoeing.
- Safety and Employment.

The number of modules completed each year will vary from student to student. Yr 10 students are assigned three periods per week.

Each unit includes self-directed study, written or oral questions and many contain practical exercises.

Assessment

Each unit includes self-directed study, written or oral questions and most contain practical exercises. Assessment of the written work and practical skills will take place for each module of work. Students will be expected to keep a folder of their completed written work and tests. There will not be an end-of-year exam.

Pre-requisites

Students need to have a high interest in horses and be confident to learn about handling them, plus be prepared to work and achieve in the self-directed, self-paced environment.

Where does the course lead to

- Unit Standards can be recognised as Prior Learning for University, Polytechnic and employment prerequisites
- Credits from Unit Standards may also be transferred towards the National Certificate of Educational Achievement

Subject specific costs

There are no additional subject costs.

Course objective

To enable students to focus on the design process in a fabric medium. To encourage creativity and understanding of textile properties. To understand the choice and selection of appropriate materials.

Course content

Through a range of different design briefs students are given the opportunity to develop their practical skills further and gain the confidence required to work individually on practical outcomes.

Design briefs given enable students to extend themselves depending on their ability, allowing students new to the subject to succeed.

There will be approximately four units in the year course each including design work, related studies and practical work.

Individual work on design briefs which include research, conceptual drawing and refinements, costing evaluation and fabric studies. Fabric items will be made.

Students will have the opportunity to learn Fashion styling techniques and Fashion photography experience.

Assessment

100% internal assessment.

Pre-requisite

No pre-requisite required, advantage to have taken year 9 Fashion Design. A knowledge of graphics, art presentation and use of sewing machine an advantage but not essential.

Where does the course lead to

NCEA Fashion Design Level 1, 2, and 3.

NCEA Level 3 and Scholarship.

Approved University Entrance subject for Technology.

Subject specific costs

Approximately \$60 - \$70 for consumables plus fabric and pattern of the student's choice.

The Year 10 Food and Nutrition course provides students with the opportunity to develop an understanding of nutrition, build upon their practical skills and explore technological practice.

Course objectives

- Develop knowledge understandings and skills for selecting and preparing food and eating patterns that reflect positive healthy attitudes towards food
- Develop the skills needed to prepare food successfully and safely for themselves and others
- Develop suitable techniques for the presentation of food
- Investigate a variety of foods from different cultures and their place in our society

Course overview

Units include:

- Cultural cuisine
- Seasonal super foods
- Dairy foods and delicious desserts
- Beef and Lamb Hamburger competition
- Celebration foods

Students will also have the opportunity to compete in the annual year 10 Top Chef Competition.

Where does the course lead to

There is an NCEA Year 11 course in Food & Nutrition which continues to Year 12 and in Year 13 Food Technology NCEA Level 3. Approved University Entrance subject for Technology.

Subject specific costs

Charges will cover the cost of materials used in class approximately \$90 per term.

Course objectives

This course builds on the foundation laid in Year 9. Students extend their understanding and use of basic vocabulary and structures and increase their knowledge and awareness of aspects of French culture. The aim is to increase students' competence in reading, writing, speaking and listening to French and to build their confidence and sense of achievement in using the language.

Course content

The Year 10 course is based on Level 3 & 4 of the New Zealand Curriculum.

The course focuses on language in use in everyday situations. However, a greater understanding of structures is developed and the learning of vocabulary and verbs is an essential component. A wide range of topics is covered including:

- School timetables and routines
- One's home and town
- Time and weather, leisure activities and future projects
- Past activities
- Directions
- Personal correspondence
- French games

Cultural topics include Paris and travel in France. Students in the course are paired with French students of their age and correspond with them throughout the year.

Assessment

Reading, writing, listening and speaking skills are assessed periodically in class tests. Vocabulary acquisition is monitored regularly. The assessment programme also includes a mid-year and end-of-year examination, testing competence in the language skills and cultural knowledge.

Pre-requisite

Students should have completed the Year 9 full year course or equivalent.

Where does the course lead to

The Year 10 course leads on to the NCEA Level 1 French in Year 11.

Subject specific costs

A student workbook (\$15) accompanies the textbook and is an essential component of the course. A nominal cost of about \$10 may be levied, as required, to cover outings and activities. An optional subscription to Language Perfect (vocabulary learning software) costs \$20.

Course objectives

By the end of the course students will be able to hold simple conversations about their daily lives, activities and interests. They will also be able to read and write the second of the three writing systems: *katakana*. Students will also learn approximately 30 *kanji* characters.

Course overview

Year 10 Japanese is made up of Levels 3, 4 and 5 in the eight level achievement regime.

The topics to be studied are:

- Family
- Working and Studying
- Likes and Dislikes
- Locations
- Describing Animals and People
- Specific Descriptions
- Weather and Leisure
- Eating and Drinking
- Shopping

All of these topics build on those studied in Year 9, and further extend students' base knowledge of the Japanese language.

Assessment

The study and assessment is based on the following Language Skills:

- Listening
- Reading
- Speaking
- Writing

Pre-requisite

Students should have studied Year 9 Japanese.

Where does the course lead to

Students who successfully complete this course will be able to continue on to study Year 11 Japanese.

Subject specific costs

The course requires the purchase of the following:

- Language Perfect Licence \$20.

Course objectives

This is an exciting and stimulating course involving designing, planning, testing and making some fascinating and rewarding projects. The students gain knowledge and skills to help them go on to Levels 1 and 2 Engineering. Engineering and associated professions are keenly sought after by industry and students are thoroughly prepared for entry into these disciplines if they continue with their studies.

Course overview

A challenging course covering a range of theory, materials and practical skills forming a strong foundation for further study at NCEA Level 1. There are three major projects for assessment.

Assessment

Emphasis is on design, planning and workmanship, there is also a theory component.

Pre-requisites

Completion of Year 9 Metal Materials Technology. Entry is at the discretion of the teacher in charge if no prior experience.

Where does the course lead to

NCEA Level 1 Engineering, Trades, Farming and skills for life.

Course costs

Approximately under \$200.

Course objectives

After completing this course the students will be able to apply basic design skills to practical outcomes and show an understanding of the design process and practical skills.

Course overview

A challenging course covering a range of skills that form the solid foundation for NCEA. Each project is design based and may have some related studies to help understand the fundamentals. There are three projects that cover the year's course covering a range of technologies.

Assessment

Based on projects completed throughout the year with the emphasis on Design, Tech Practice, craft and evaluating.

Where does the course lead to

Students who have successfully completed this course will be more confident to carry on towards NCEA Level 3 Materials Technology, engineering degrees, trades and skills for life.

Subject specific costs

Approximately \$150.

Course objectives

This course aims to give students the opportunity to gain a sound knowledge of the terminology of dance, broaden student's knowledge of a variety of dance genres and styles, develop skills in solo, paired and group choreography and performance and work with production technologies.

Course overview

The course will include a mix of practical and theoretical activities. Students will work through the following units:

- Exploring elements of dance and safe dance practice.
- Choreographic devices.
- Blast from the past (Rock 'n' Roll, Disco, 80's music videos).
- MTV here we come (creating a dance music video).
- Exploring contemporary dance.
- Choreographing paired dance around a world issue.
- Working with props in dance.
- Choreographing solo dance works.
- Performance.

Assessment

The course is internally assessed with a one hour examination at the end of the year based on the year's learning.

Pre-requisites

- Students enrolling in this course are expected to have completed the Year 9 Performance Dance course and other students may gain entry at the discretion of the HOD.
- Students intending on taking this course must be prepared to participate fully in the cultural life offered at St Peter's (including Dance Clubs, Stage Challenge, or the School production).

Where does the course lead to

Students completing this course will be able to continue on to the Year 11 Performance Dance option.

Subject specific costs

- The course will require the purchase of basic stationery, tickets to at least 2 professional shows (this may include travel to Auckland), and costs for any extra workshops or trips
- Dance uniform (black leather dance shoes and dance uniform).

Course objectives

The course covers a range of units but specifically focuses on:

- Developing skills of voice, body, movement, devising, performance of role and technical craft.
- Develop basic skills and terminology of Drama.
- Develop awareness of the place of theatre within a historical and social context.
- Provide opportunities for the development of important life skills such as communication, interpretation, analysis, problem-solving, decision making, research, evaluation, self-discipline and team work.
- Build confidence and self esteem through the Drama process.

Course overview

Students will have the opportunity to perform in groups but will be assessed individually. Students will develop background knowledge and skills of Drama to support their performance work and reflect on processes within a written learning portfolio.

Assessment

All units/topics are assessed internally on performance and must be supported with written portfolio evidence. There is also an end of year examination.

Pre-requisites

Students intending to take this course must be prepared to participate fully, and with enthusiasm, in the Cultural and Performing Arts scene offered by St Peter's.

Where does the course lead to

Students who have successfully completed this course will:

- Have the skills to continue onto the Year 11 Performance Drama course.
- Have a greater level of performance confidence.

Subject specific costs

The course will require the purchase of basic stationery, along with the following:

- Tickets to at least 2 theatre shows or visiting performances.
- Payment for Optional workshops.

Course objectives

The Year 10 Performance Music course explores a wide range of units, and focuses specifically on:

- Developing creativity
- Encouraging students abilities on their respective instruments
- Musical literacy
- Aural perception
- A vast range of musical styles

Most importantly, an atmosphere of enjoyment and satisfaction through the study of music will be fostered and developed in students.

Course overview

Students will have the opportunity to perform in groups as well as presenting individual performances. Computer software will be used to arrange and compose music for film and musicals. Students will develop background knowledge and aural and theory skills to complement their practical work.

Course content

- Theory & Aural Training
- Composition
- Performance (solo and group)
- Study of Music Works (era, composers, and their works) e.g. Film Music, Mozart, Musicals, Contemporary New Zealand Art Music.

Assessment

Every aspect of the course (listed above) is assessed with unit/topic tests or assignments, as well as an end of year examination.

Pre-requisite

Students intending to take this course are expected to have ABRSM Grade II Music Theory (or equivalent), or working towards this, in addition to having received a minimum of one year practical tuition on their chosen instrument(s).

Students intending to enrol in Performance Music are expected to participate fully in musical activities (e.g. the School production, choirs, orchestras, bands, chamber music) within St Peter's School. Students must be receiving individual tuition in their chosen instrument (this includes voice).

Where does this course lead to

Students completing this course will be able to continue onto Year 11 Performance Music (Level 1 NCEA).

Subject specific costs

Concert and field trip costs will be advised (up to \$350).

Course objectives

This course is designed to enhance the individuals' understanding of the scientific and sociological basis of sport and Physical Education. It will provide opportunity for personal development through knowledge and understanding of:

- Body structure and function
- Practical experiences in physical conditioning
- Investigating healthy lifestyle choices
- Participation in physical activities
- Leadership and Sport Education

Course content**Term 1: Multi Sport (Triathlon)**

This involves students training to complete a Triathlon at school. The events are as follows Erg 2km - Swim 300m - Run 1 R/R

Term 1: Surfing

This activity is based around a 2-day surf camp at Raglan where students get instruction on how to surf and safety requirements with surfing

Term 2: Martial Arts

Students will participate in Martial Arts practical sessions to gain an understanding of the disciplines involved. The classes will participate in two practical sessions per week culminating in a grading session in the last week of the term

Term 3: Weight training module

Students are taught how to correctly use equipment within the gym. They need to complete a weight training log book.

Theory - Anatomy and Physiology

Basic human anatomy and physiology principles when weight training (bones, muscles, movement etc).

Let's have a go Skiing/Snowboarding

Skiing/snowboarding trip will incorporate new activities to be tried while on the mountain/will incorporate mountain safety (poster assignment) and self awareness of conditions and dangers. Students have to complete a logbook.

Speed ball challenge 9: Class competition**Term 4: Fitness Trail Practical 10**

ABL - Activities and minor games -: Class completes Fitness Trail then they participate in an performance improvement programme and re-tested.

Pre-requisites

In consultation with Year 9 PE or PE Studies teachers, students will be allowed to enter the course.

Students who have not met the required standard from year 9 will be interviewed for entry into this subject.

Subject specific costs

\$400 (approximately) to cover the costs of Student Workbooks and field trips. To be confirmed.

Course objectives

To gain a sound knowledge of basic facts, and develop basic skills and practical techniques in use in horticulture and agriculture.

Course overview

What is agriculture?

- To define agriculture, its importance in the local district, New Zealand and overseas
- Propagation of plants via budding, grafting, cutting, seeds
- Conservation and permaculture

Work will be undertaken to maintain the native bush area at St Peter's.

- Farm animal breeds
- Facts on commonly farmed breeds, including ruminant digestion
- Genetics in plants and animals
- Pests and diseases in plants and animals
- Herb and flower identification and uses
- Pruning techniques
- Landscaping
- Case studies of New Zealand farms / orchards
- Plant collection

Students studying Rural Studies attend NZ Agricultural field days in Term 2.

Assessment

Assignments, experiments, tests, projects, end-of-year examination.

Unit Standards		Credits
19139	Gather and record information from a rain gauge, thermometer and barometer	1

Where does the course lead to

The Year 10 Rural Studies course provides students with useful knowledge of agricultural and horticultural facts and techniques, and will be a good lead in to Year 11 Agriculture, Biology or Science.

Subject specific costs

Approximately \$30 for consumable materials and a field day ticket.

Courses in Te Reo Māori are available through the Correspondence School (Te Aho O Te Kura Pounamu), for students who meet the Correspondence School's enrolment criteria. Students taking these courses have timetabled periods and follow a programme set by the Correspondence School. Tutorial support is available on a weekly basis. This allows students to follow a course of Te Reo Māori at any level, from beginner to NCEA Level 3.