



YEAR 10 SUBJECTS CHOICES

COMPULSORY LEARNING AREAS

		Page
English	10ENG	1
Mathematics	10MAT	1
Health and Physical Education	10PED	2
Science	10SCI	2
Social Studies	10SOC	3

SPECIALIST LEARNING AREAS - (CHOOSE 3)

		Page
ARTS		
Art – Visual Design	10AVD	4
Art	10ART	4
Drama	10DRA	5
Music	10MUS	12
TECHNOLOGY		
Design and Visual Communication	10DVC	6
Digital Technology	10DTH	5
Electronics Technology	10ETE	6
Food Technology	10FTE	7
Materials Technology Engineering	10MTE	9
Materials Technology Fabric	10MTF	10
Materials Technology Wood	10MTW	10
Mixed Materials Technology	10MMT	11
COMMERCE		
Enterprise Studies	10ETS	7
LANGUAGES		
French	10FRE	8
German	10GER	8
Japanese	10JAP	9
Māori	10MAO	11
ENGLISH		
Media Studies	10MED	10
HEALTH & PHYSICAL EDUCATION		
Sports Science	10SPS	12

YEAR 10 LEARNING AREAS (COMPULSORY)

English - 10ENG



This course will build upon skills and concepts in English and develop students' confidence and pleasure in accessing and using language. Students will engage with a diverse range of visual, oral and written language forms in order to develop critical thinking, communication and information literacy skills. Students will explore novel and film through in-depth text studies, which will be complimented by formal response, creative writing, research and critical thinking skills. Students will build their understanding of how to structure and develop accurate products of English, reflecting on their work at various stages. During the year, students will continue to read as part of every English lesson and will utilise the Library facilities.

Where does this lead: NCEA Level 1 English, English Intermediate, English Advanced or English Foundation.

Parental Contribution: Nil

Days out of School: Nil

[Back to Contents](#)

Mathematics - 10MAT



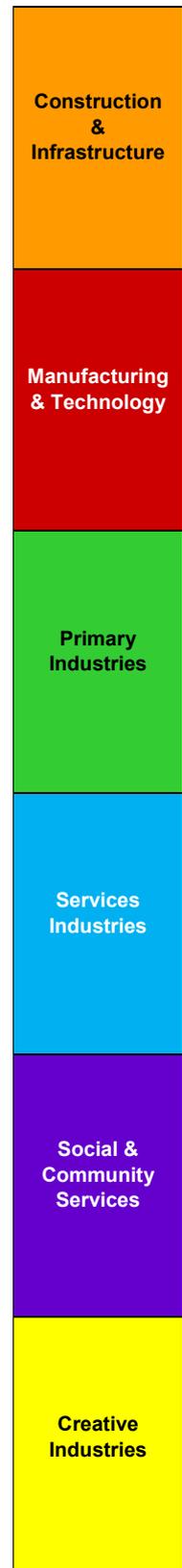
Learning in Mathematics will see students develop their numeracy skills and the ability to reason logically. They will be presented with mathematical problems that enable them to apply mathematical ideas to everyday life. As well, students will develop their analytical skills in Statistics that can be used for many fields of studies. Students will have the opportunities to make connections between Geometry and Algebra as well as developing their ability to work in an abstract way.

Where does this lead: NCEA Level 1 Mathematics, Mathematics Intermediate, Mathematics Advanced and Mathematics Foundation

Parental Contribution: Nil

Days out of School: Nil

[Back to Contents](#)



Health and Physical Education - 10PED



Health and Physical Education allows students to develop knowledge, understanding, skills and attitudes to meet their health and physical activity needs, both now and in the future. Students learn to take responsibility for themselves, the well-being of those around them and of their community through choice.

Development of physical motor-skills occurs through a wide range of traditional contexts as well as unique contexts including: Circo Sports, Tchoukball, Kabaddi and Kinball.

In Health, students learn about influences on well-being and develop self-management skills that enhance their overall welfare. Students are encouraged to develop interpersonal skills that enable them to interact sensitively and co-operatively with other people. Topics include: attitude and values, nutrition, drug education and sexuality.

Where does this lead: Level 1 Physical Education, Sports Science, Outdoor Education and Health

Parental Contribution: Nil

Days out of School: Nil

[Back to Contents](#)

Science - 10SCI



Through the overarching 'Nature of Science' strand, students will learn what science is and how scientists work. They will develop the skills, attitudes and values to build their understanding of the world in which they live. Students will learn to carry out investigations, effectively communicate their findings and make links between scientific knowledge and everyday decisions and actions.

These outcomes are pursued through the learning contexts of: Living World; Material World; Physical World and Planet Earth and Beyond.

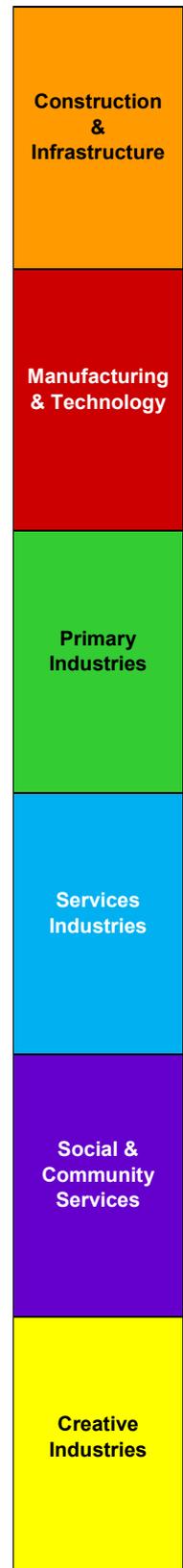
Where does this lead: NCEA Level 1 Science, Practical Science, Science Advanced, Physical Science and Biology

Parental Contribution: \$25 SciPad Student Workbook

Days out of School: Nil

[Back to Contents](#)

Vocational Pathways



Construction & Infrastructure

Manufacturing & Technology

Primary Industries

Services Industries

Social & Community Services

Creative Industries

Social Studies - 10SOC



Social Studies is about people. This includes how they organise themselves, the importance of their culture and society, how they use their environment and its resources and how all of this changes over time. Whilst students are investigating content based on these themes, they are learning skills which will prepare them for Year 11 subjects both within Social Sciences and other curriculum areas.

Year 10 Social Studies is broken into continental themes – Americas, Europe, Asia and Africa. Within these themes students will learn about aspects of the different cultures and how they relate to or involve Aotearoa/New Zealand. Topics within the themes include: Native American Indians; Te Tiriti o Waitangi; Gallipoli; Ancient Civilisations; the Tropics, and; Natural Disasters. Students are also given the time to work through the 'Career Central' programme which assists students in making informed decisions about future subject choices, courses of study and career options.

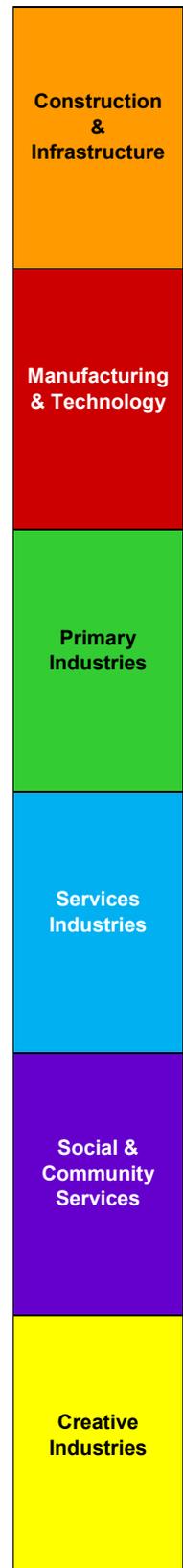
Where does this lead: NCEA Level 1 Geography, History and Social Science

Parental Contribution: Nil

Days out of School: Nil

[Back to Contents](#)

Vocational Pathways





YEAR 10 SPECIALIST LEARNING AREAS

(Choose three)

Vocational Pathways

Art - 10ART



Visual Art is for students who enjoy art and wish to develop their creative skills and knowledge in preparation for NCEA Level 1 Art and subsequent senior art courses. Students develop drawing and media skills and the ability to develop visual ideas. Artistic practice requires a passion and commitment to developing strong work habits and investigating ideas and techniques to express them. This course gives students the opportunity to work as painters and printmakers.

Where does this lead: NCEA Level 1 Art

Parental Contribution: \$105

Days out of School: Nil

[Back to Contents](#)

Art – Visual Design - 10AVD



Visual Design is for students who wish to develop their understanding and skills in illustrative drawing, computer generated imagery and design analysis skills. The course requires a commitment to strong work habits and organisation.

Students will be taught specific methods relevant to the workplace of design industry.

Where does this lead: NCEA Level 1 Design

Parental Contribution: \$40

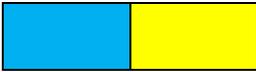
Days out of School: Nil

[Back to Contents](#)

Construction & Infrastructure
Manufacturing & Technology
Primary Industries
Services Industries
Social & Community Services
Creative Industries

Vocational Pathways

Drama - 10DRA



Drama extends and develops the learning from Year 9 and gives students the opportunity to further develop their understanding of dramatic techniques, conventions, elements and technologies. The Year 10 programme culminates to a public performance.

Students are encouraged to push themselves to make new discoveries not only of dramatic concepts but of their understanding of themselves, their peers and their world.

Drama fosters creativity, confidence, communication, compassion, collaboration and critical thinking. Dramatic practice requires enthusiasm and a high level of self-management. Students will be expected to work hard and interact energetically and appropriately with peers both in and out of class time.

Where does this lead: NCEA Level 1 Drama

Parental Contribution: \$20

Days out of School: One. Usually half day for in school performances.

[Back to Contents](#)

Digital Technology - 10DTH



This course includes projects on making a computer game, learning HTML5 to make a website and writing programmes to control robots. At the end of the year, students will take a 6 credit Level 1 Achievement Standard in Technology.

Our course concentrates on developing the Key Competencies in our students so that they can manage their own learning through the design process involved in each project. We believe that this will prepare them for NCEA and in becoming lifelong learners.

Where does this lead: NCEA Level 1 DTS – Computer Science, programming, careers in computing. Or NCEA Level 1 DTM – Computer Systems, high level software and hardware skills.

Parental Contribution: USB, a clear folder and printing money

Days out of School: Nil

[Back to Contents](#)

Construction & Infrastructure
Manufacturing & Technology
Primary Industries
Services Industries
Social & Community Services
Creative Industries

Vocational
Pathways

Design and Visual Communication - 10DVC



This course follows on from the Year 9 DVC Technology rotation, although it is open to students who have an interest in this subject. Design and Visual Communication involves using a design process to create and visually communicate ideas. The course consists of developing a range of sketching, instrumental, computer aided drawing and design, modelling and manufacturing (3D printing) and presentation skills.

Students will work through a number of class exercises and assignment based activities which include: spatial (the design of spaces, including architecture) and product design.

Where does this lead: NCEA Level 1 Design and Visual Communication

Parental Contribution: \$30

Days out of School: Nil

[Back to Contents](#)

Construction
&
InfrastructureManufacturing
& TechnologyPrimary
Industries

Electronics Technology - 10ETE



At Year 10, students learn about electronic control systems, batteries, circuits, components, meters, semiconductors and capacitors. The students' learning is project based, during which they will follow the design process in order to arrive at an outcome.

Where does this lead: Level 1 Digital Technology Science – Part of this computing course involves an electronic component.

Parental Contribution: \$50

Days out of School: 1

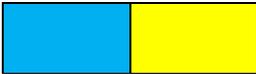
[Back to Contents](#)

Services
IndustriesSocial &
Community
ServicesCreative
Industries



Vocational Pathways

Enterprise Studies - 10ETS



Enterprise Studies is about examining the role of entrepreneurs as they combine resources, knowledge and skills to solve problems and develop products for sale to the consumer. Students will gain an elementary understanding of Economics, Business, Accounting and Consumer Law.

In Enterprise Studies, students have the opportunity to apply their business skills in a practical way by running a business.

Where does this lead: NCEA Level 1 Economics, Accounting, Business Studies and Consumer Citizenship

Parental Contribution: Nil

Days out of School: Nil

[Back to Contents](#)

Food Technology - 10FTE



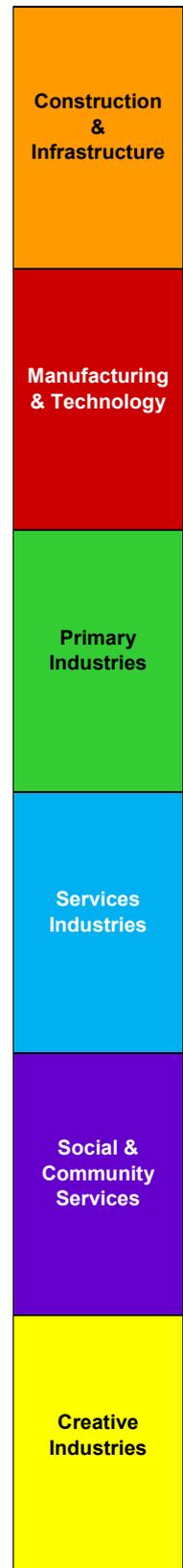
Students will study a variety of topics on Food, Nutrition and Health. Each term will focus on a new topic. Students will develop skills in Nutrition, Food Preparation, Food Presentation, Product Development, Menu Planning, Food Safety and choosing Nutritious Food within a budget.

Where does this lead: NCEA Level 1 Food and Nutrition or Catering and Hospitality

Parental Contribution: \$50

Days out of School: Nil

[Back to Contents](#)





Vocational Pathways

French - 10FRE



Students will continue to further their language ability in the key areas of Listening, Reading, Writing and Speaking, using interesting, everyday contexts such as school life, spare time activities, friends and social life. As well they will learn about the culture and history of France and other French speaking countries.

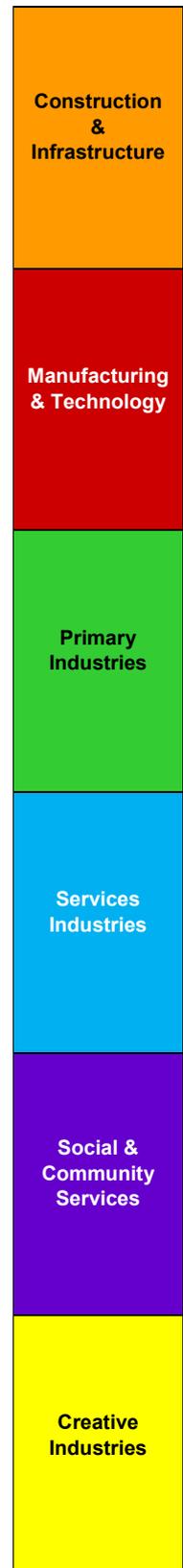
Year 10 students will enjoy a French breakfast during the food unit. Students will acquire knowledge, skills and attitudes that will equip them for living in a world of diverse people, languages and culture.

Where does this lead: NCEA Level 1 French

Parental Contribution: Nil

Days out of School: Nil

[Back to Contents](#)



German - 10GER



Students will continue to further their language ability in the key areas of Listening, Reading, Writing and Speaking, using interesting, everyday contexts such as school life, spare time activities, friends and social life. As well they will learn about the culture and history of German and other German speaking countries.

Students will acquire knowledge, skills and attitudes that will equip them for living in a world of diverse people, languages and culture.

Where does this lead: NCEA Level 1 German

Parental Contribution: Nil

Days out of School: Nil

[Back to Contents](#)



Vocational Pathways

Japanese - 10JAP



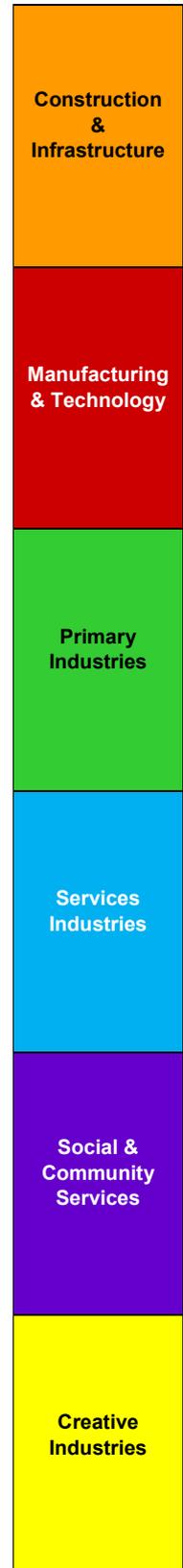
Students will continue to further their language ability in the key areas of listening, reading, writing and speaking, using interesting and everyday contexts such as school life and spare time activities. Hiragana, Katakana and Kanji will also be taught. Trips to a Japanese restaurant may be offered. Students will acquire knowledge, skills and attitudes that will equip them for living in a world of unique and interesting cultures.

Where does this lead: NCEA Level 1 Japanese

Parental Contribution: Nil

Days out of School: Nil

[Back to Contents](#)



Materials Technology Engineering - 10MTE



This is a project based course. Students will be taught the skills required to succeed in Level One Achievement Standards Materials Technology.

Students will experience the use of hand tools, machinery and processes in this full year course.

Where does this lead: NCEA Level 1 Engineering and Materials Technology Engineering

Parental Contribution: \$30

Days out of School: Nil

[Back to Contents](#)

Vocational Pathways

Materials Technology Fabric - 10MTF



In Materials Technology Fabric, students will learn to use the machinery, tools and materials in order to create a product. The skills learnt this year will lay the foundation for Level 1 Achievement Standard Materials Technology Fabric.

Where does this lead: NCEA Level 1 Materials Technology Fabric

Parental Contribution: \$50

Days out of School: Nil

[Back to Contents](#)

Materials Technology Wood - 10MTW



This is a project based course with a wood bias. Students will be taught the skills required to succeed Level 1 Achievement Standards Materials Technology Wood.

Where does this lead: NCEA Level 1 Materials Technology Wood or Carpentry

Parental Contribution: \$50

Days out of School: Nil

[Back to Contents](#)

Media Studies - 10MED



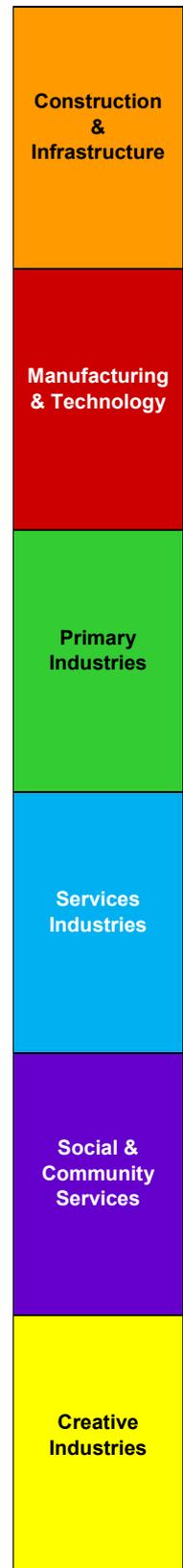
Media Studies is a course designed for students who are interested in the area of communications; students who want to be able to understand the messages that the media deliver to us. Students will explore the language of advertising, conventions of film and produce their own animation. Media is a versatile subject that can lead to many different career opportunities.

Where does this lead: NCEA Level 1 Media Studies

Parental Contribution: Nil

Days out of School: Nil

[Back to Contents](#)





Vocational Pathways

Mixed Materials Technology - 10MMT



This is a practical skills based course which will incorporate materials and electronics. This course will be beneficial to students wishing to raise skills levels to undertake Carpentry, Engineering and Automotive. Students are often selected for this course by the Head of Technology Faculty.

Where does this lead: NCEA Level 1 Engineering, Automotive or Carpentry

Parental Contribution: \$50

Days out of School: Nil

[Back to Contents](#)

Māori - 10MAO



Students will continue to further their language ability in the key areas of Listening, Reading, Writing and Speaking, using interesting everyday contexts such as school, family life and cultural themes.

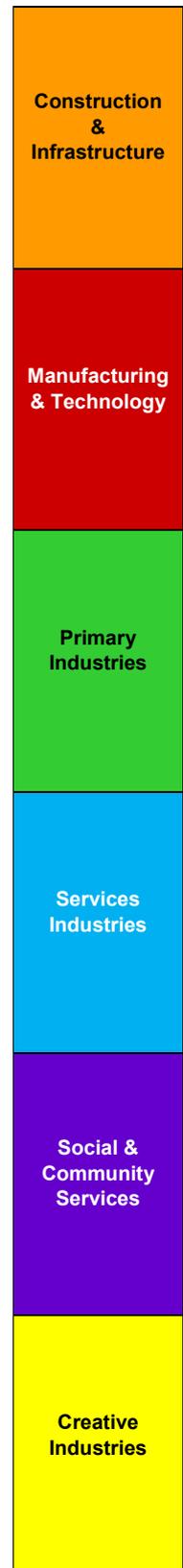
Trips and special occasions will also be offered. Students will acquire knowledge, skills and attitudes that will equip them for living in a world of diverse people, languages and culture.

Where does this lead: NCEA Level 1 Maori

Parental Contribution: Nil

Days out of School: Nil

[Back to Contents](#)



Vocational Pathways

Music - 10MUS

Music is for students who enjoy music and wish to develop their knowledge and abilities. Students will learn Music Theory (equivalent to Grade 2 and 3), Aural (recognising music by ear), and Musical Knowledge (understanding different music styles: Blues, Jazz, Rock, Funk, Soul, Hip Hop, Classical, etc). Students will also perform music, as well as compose by themselves and in groups.

It is strongly suggested that students have successfully completed Year 9 music before choosing this option. Successful completion is indicated by the Year 9 End of Rotation Tests for Practical Skills, Music Theory, and Aural.

All students who enrol in this course must be receiving instrumental tuition.

Where does this lead: NCEA Level 1 Music

Parental Contribution: \$25

Days out of School: Nil

[Back to Contents](#)

Sports Science - 10SPS

The aims of the programme are to educate using theoretical and practical methods, for students who possess the desire to pursue a career in the sporting industry, ie athlete, coach, physio etc. The course will bridge the gap between the Junior Health and PE programme and Level 1 Sports Science.

This course will cover a wide range of topics including nutrition, skill learning, coaching, anatomy and physiology, biomechanics and an aquathon.

Where does this lead: NCEA Level 1 Sports Science

Parental Contribution: Nil

Days out of School: Nil

[Back to Contents](#)

Construction & Infrastructure

Manufacturing & Technology

Primary Industries

Services Industries

Social & Community Services

Creative Industries