

YEAR 9

COURSE BOOK



Te Kura Tuarua o Horomaka
Hillmorton High School



CONTENTS

How to Use This Book	3
Vision and Principles	4
Values and Key Competencies	5
Learning Areas	6
Thinking About Your Course	7
Learning and Vocational Pathways	8
Where Does Your Learning Lead	9
Choosing Your Course	11
Core Subject Pages	13
(information on all core subjects)	
Option Subject Pages.....	23
(information on all option subjects)	
Course Selection Sheet	41

How to Use This Book

Step One Read pages 3 to 11 to get an overview of the curriculum at Hillmorton High School.



Step Two Consult pages 9 -10 as to where your subject might lead and at what levels it can be studied.



Step Three Read the detailed subject descriptions on pages 13-39.



Step Four Tick all the subjects that interest you as you read them.



Step Five Discuss with your parents/caregivers/Year 8 Teachers. If you are still unsure about a subject, seek further advice.



Step Six Write your subject choices on the School Enrolment Application form (if new to Hillmorton).

If at Hillmorton, complete the course selection Google Form that will be sent to you shortly.

Vision

Our vision for students at Hillmorton High School is as found in the New Zealand Curriculum Document.

Our vision is for young people:

- who will be creative, energetic, and enterprising
- who will seize the opportunities offered by new knowledge and technologies to secure a sustainable social, cultural, economic, and environmental future for our country
- who will work to create an Aotearoa New Zealand in which Māori and NZ European recognize each other as full Treaty partners, and in which all cultures are valued for the contributions they bring
- who, in their school years, will continue to develop the values, knowledge, and competencies that will enable them to live full and satisfying lives
- who will be confident, connected, actively involved, and lifelong learners.

This vision is what we want for Hillmorton young people and underpins the curriculum offered.

Principles

The New Zealand Curriculum outlines a set of principles that embody beliefs about what is important and desirable in a school curriculum. The following principles underpin our decision making at Hillmorton about the curriculum we provide.

Students are at the centre of our curriculum and the curriculum offered here at Hillmorton is one that engages and challenges them, is forward focused, inclusive and affirms New Zealand's unique identity.

Principles of the New Zealand Curriculum

- High Expectations
- Cultural Diversity
- Treaty of Waitangi
- Inclusion
- Learning to Learn
- Community Engagement
- Coherence
- Future Focus

Values

At Hillmorton High School we have four values:

- Turangawaewae - Belonging
- Whanaungatanga – Interconnectedness
- Ako - Learning
- Mana – Respect

These values, and those of the New Zealand Curriculum, influence the curriculum and learning experience we provide here at Hillmorton.

Key Competencies

Capabilities for Living and Lifelong Learning

The New Zealand Curriculum identifies five key competencies:

- thinking
- using language, symbols, and texts
- managing self
- relating to others
- participating and contributing.

People use these competencies to live, learn, work, and contribute as active members of their communities. More complex than skills, the competencies draw also on knowledge, attitudes, and values in ways that lead to action. They are not separate or stand-alone. They are the key to learning in every learning area.

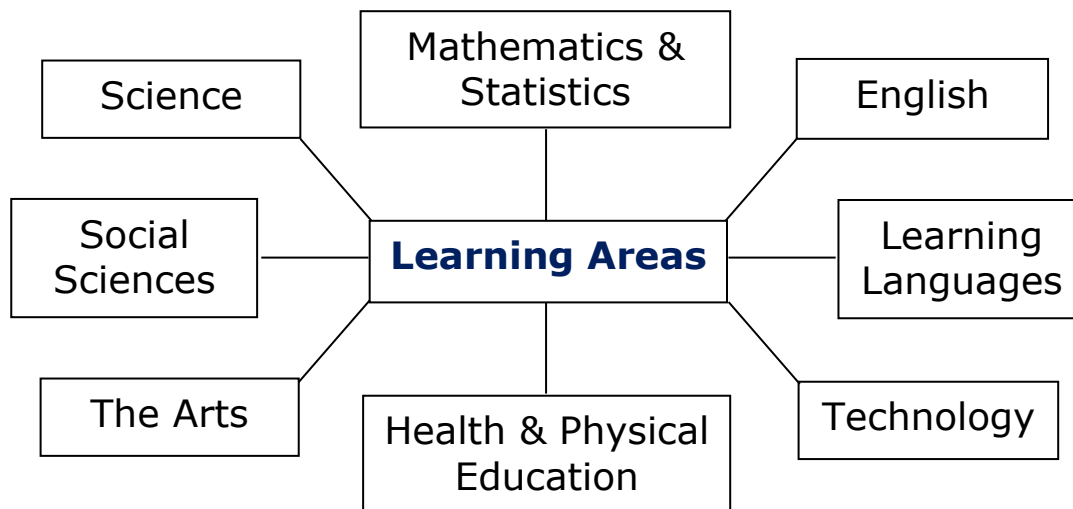
The development of the competencies is both an end (a goal) and the means by which other ends are achieved. Successful learners make use of the competencies in combination with all the other resources available to them. These include personal goals, other people, community knowledge and values, cultural tools (language, symbols, and texts), and the knowledge and skills found in different learning areas. As they develop the competencies, successful learners are also motivated to use them, recognizing when and how to do so and why.

Opportunities to develop the competencies occur in social contexts. People adopt and adapt practices that they see used and valued by those closest to them, and they make these practices part of their own identity and expertise.

The competencies continue to develop over time, shaped by interactions with people, places, ideas and things. Students need to be challenged and supported to develop them in contexts that are increasingly wide-ranging and complex.

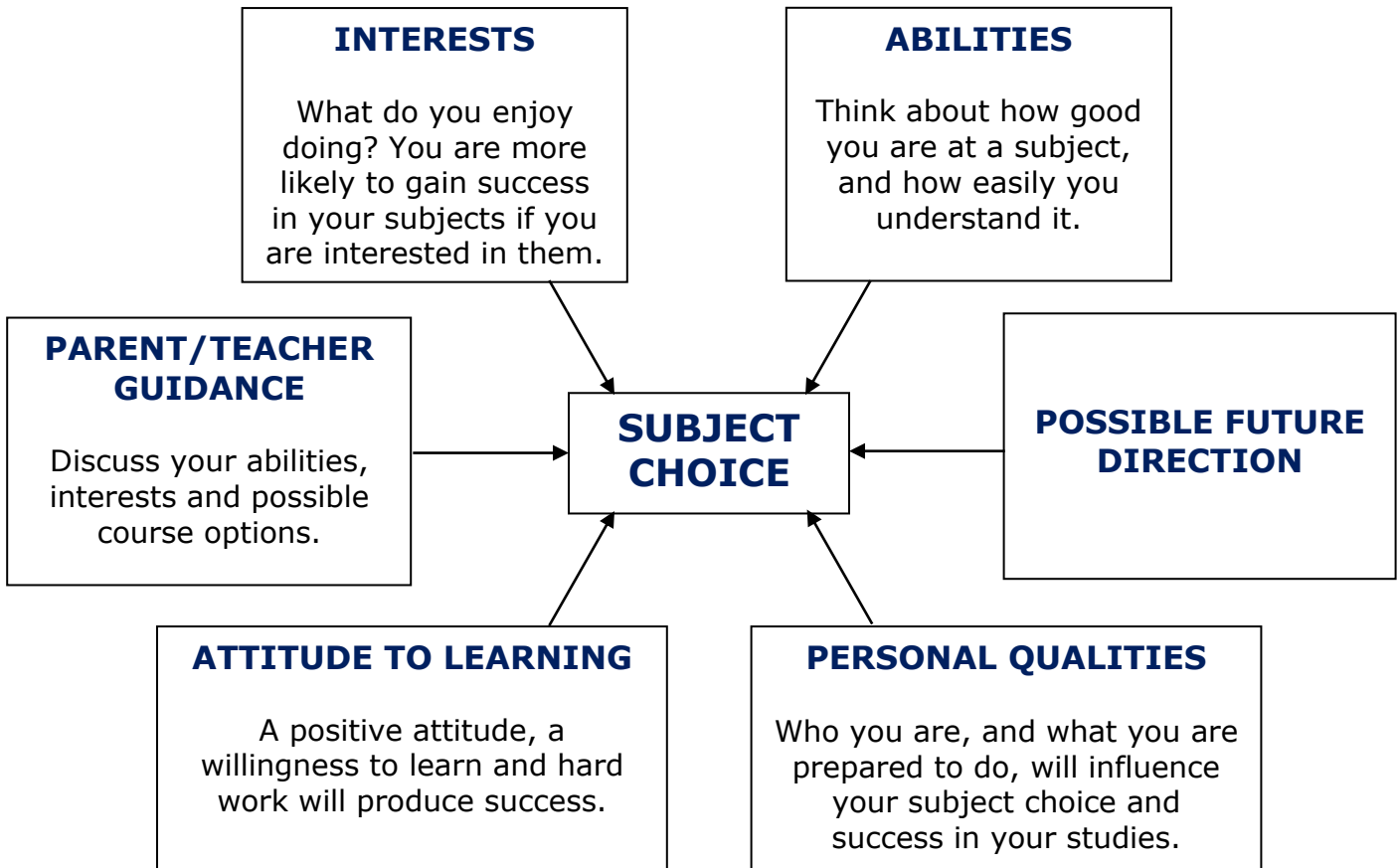
Learning Areas

The New Zealand Curriculum Framework specifies eight learning areas. The learning associated with each area is part of a broad, general education and lays a foundation for later specialization. At Hillmorton, we believe in providing for this broad general education.

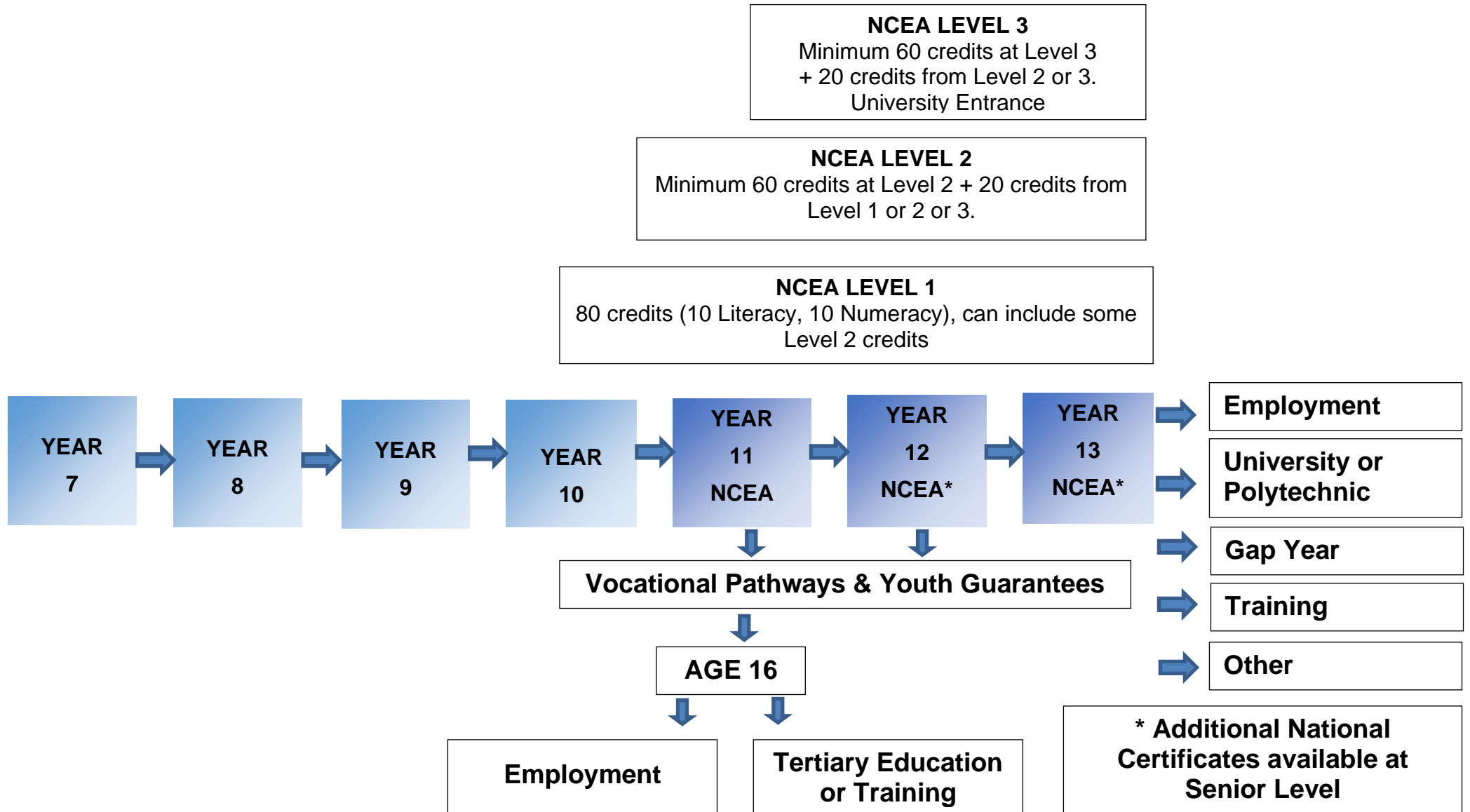


Thinking About Your Course

When you are making your subject choice, consider the following:



LEARNING AND VOCATIONAL PATHWAYS



Where Does Your Learning Lead?

Learning Area	Year 9 Courses	Year 10 Courses
English (Te Reo Ingarihi)	English ELL	English ELL
Learning Languages	Japanese Spanish	Japanese Spanish
Mathematics & Statistics (Pāngarau)	Mathematics & Statistics	Mathematics & Statistics
Science (Pūtaiao)	Science	Science
Social Sciences (Tikanga-ā-iwi)	Social Studies Changemakers – Be the Change Waste Innovators	Social Studies Enterprise Studies
Health and Physical Education (Hauora, Kori Tinana)	Health & Physical Education Athlete Development Programme	Health & Physical Education Sports Studies
Technology (Te Hangarau Matū)	Design & Visual Communication Digital Technology Food & Nutrition Technology - Hard Materials Technology – Textiles Wearable Arts Waste Innovators Design and Engineering Robotics	Design & Visual Communication Digital Technology Food & Nutrition Technology - Textiles Technology - Wood Technology - Engineering
Arts (NgāToi)	Art Dance Drama Music Wearable Arts Changemakers – Be the Change	Art Dance Drama Music
Maori	Te Reo Māori Taha Māori	Te Reo Māori

Where Does Your Learning Lead?

Level 1 Courses	Level 2 Courses	Level 3 Courses
Communication English English Literature English Language (ELL) Literacy Support	English Non-Fiction English Connections English Creative English Language (ELL)	English Literature English Language (ELL)
Japanese Spanish Te Reo Māori	Japanese Spanish Te Reo Māori	Japanese Spanish Te Reo Māori
Mathematics & Statistics (mainly external) Mathematics & Statistics (mainly internal) Mathematics & Statistics (numeracy) Numeracy Support	Mathematics & Statistics (internal and external)	Mathematics with Calculus Mathematics & Statistics
Applied Science Practical Science Science	Biology Chemistry Physics Psychology Science – Environmental Science – Laboratory	Biology Chemistry Physics
Classical Studies Directions Forward Geography History Social Studies Social Enterprise	Accounting Classical Studies Commerce & Business Studies Directions Focus Geography History Tourism	Accounting Classical Studies Commerce & Business Studies Directions Forward Geography History Tourism
Health Outdoor Education Physical Education	Health Outdoor Education Physical Education	Health Outdoor Education Physical Education
Automotive Engineering Culinary Arts Design & Visual Communication Digital Skills Food & Nutrition Technology - Digital Technology - Engineering Technology - Textiles Technology - Wood	Automotive Engineering Culinary Arts Design & Visual Communication Digital Skills Food & Nutrition Technology - Digital Technology - Engineering Technology - Textiles Technology - Wood	Culinary Arts Design & Visual Communication Digital Skills Food & Nutrition Technology - Digital Technology - Engineering Technology - Textiles Technology - Wood
Art Dance Drama Music	Art - Painting Art - Photography Dance Drama Music	Art – Painting Art – Photography Dance Drama Music
Te Reo Māori	Te Reo Māori	Te Reo Māori

Choosing Your Course

It is important that you make good choices regarding your course of study. Keep your subject choice as wide as possible and refer to the “Where Does Your Learning Lead?” [chart \(pages 9 -10\)](#).

Compulsory Subjects

The following subjects are compulsory for all Year 9 students:

- Digital Technology (Hangarau Whakawhiti Mōhio)
- English (Te Reo Ingarihi)
- Health and Physical Education (Hauora, Kori Tinana)
- Mathematics & Statistics (Pāngarau)
- Science (Pūtaiao)
- Social Science (Tikanga-ā-iwi)
- Taha Māori

Following your passion

You will select further subjects from this list:

- Athlete Development Programme
- Changemakers
- Dance (Toi Kanikani)
- Design & Engineering Robotics
- Design and Visual Communication
- Drama (Toi Whakaari)
- English Language/ELL
- Food & Nutrition
- Japanese (Te Reo Hapanihi)
- Music (Toi Puoro)
- Spanish (Te Reo Pāniora)
- Technology - Hard Materials (Te Hangarau Matū)
- Technology - Textiles
- Te Reo Māori
- Visual Art (Toi Ataata)
- Waste Innovators
- Wearable Arts Showcase

It is recommended that you choose:

- **At least one** half year course from the Arts
- **At least one** other half year course from Technology.
- **One** full year course from Languages.

In total, you will choose **either** four half year courses, **or** two half year courses and a language.

Sport in Education: A Cross Curricular Teaching Approach for English, Science, Health & Physical Education, Mathematics and Statistics and Social Studies

Sport has generally been promoted for its positive impact on young people's physical health, but an increasing body of international evidence suggests that increased participation in sport and physical activity can also lead to improved academic and social outcomes, benefitting students, schools and communities.

"Sport is a means to an end, a vehicle to engage kids & help achieve better outcomes. It is not a health strategy; it is an education strategy." Baroness Sue Campbell

What is a Sport in Education Class?

- The SIE class will enable students with an interest in physical activity and sport to learn across the curriculum.
- There will be five teachers consciously working and constructing a curriculum together to go across the five essential Learning areas of English, Mathematics, Science, Social Studies and Health & Physical Education, using contextualised themes co-ordinating with all subjects.
- Throughout the year themes of learning will be used across the five-subject area. This is a different way of learning compared to that in most classes where subjects are separate.

Context used at Hillmorton which have been successful: data collection in gymnastics and then used to interpret in Maths with graphs, "Cool Runnings" as film study, "Playing to Win" and "Speed Freak" as a novel study, "World Champion Team" as a theme across the five essential learning areas.

Teachers will use engaging teaching pedagogy to capture your individual interest and passion to help your learning. You will still be learning the same curriculum and content as other classes but in a more interesting, engaging way where teachers are working across all essential areas of learning.

If you are interested in being in an SIE class, tick the box on section 4 of the enrolment form for new enrolments, or on the course selection form for current students.

Core Subject Pages

*These courses are studied by all learners
throughout the year*

Digital Technology

Learning Area: Technology

Course Content

Students have the opportunity during their time in Year 9 to consolidate prior knowledge and experience a wider range of Digital Technology skills and concepts. Students study presentation skills, Digital Graphics, Desktop Publishing, HTML Coding and Digital Animation.

Each of these is delivered in a project-based format with practical tasks forming the main part of the design process. Students will learn how to think through a digital problem from a brief to completion of a digital product. The course leads on to choosing Digital Technology at Year 10 and Level 1, 2 and 3 NCEA.

This is a **half year** compulsory subject.

A recommended course for: Year 10 Digital Technology

For further information contact: Mr Begley

English – Te Reo Ingarihi

Learning Area: English

Course Content

In English, we study, use, and enjoy language and literature communicated orally, visually and in writing.

We focus on:

- becoming skilled listeners and speakers (Oral Language)
- becoming great readers and writers (Written Language)
- becoming sophisticated viewers and presenters (Visual Language)

You will learn to **make meaning** of ideas you receive (through listening, reading and viewing), and **create meaning** for yourself and others (through speaking, reading and writing). In particular, your English course will help you develop your formal and creative writing skills, your close reading/viewing skills, and your critical thinking skills - all very important areas!

In English, you can expect to complete:

- Literature Study
- Creative Writing
- Formal Writing
- Speaking and spoken interaction
- Visual Language

In English, we encourage you to read widely, at school and at home and visit the library regularly.

In Year 9, your work will be assessed against Levels 4/5 of the New Zealand Curriculum.

English is a **full year** compulsory course.

For further information contact: Mrs Hotter

English Language

Learning Area: English

Course Content

This is full or half year course for speakers of English as a second language. Students are tested on enrolment and depending on their results may be directed or select to study in this class. The four skills of speaking, listening, reading and writing are covered in a language rich programme.

All study supports individual needs and learning in mainstream subjects.

This is a **full or half year** course.

Note:

At senior level, English Language credits can be gained in English Language (EL).

For further information contact: Mrs Bennett

Health and Physical Education Hauora and Tinana Mātauranga

Learning Area: Health and Physical Education/Hauora and Tinana Mātauranga

Course Content

Students will experience various learning activities that will enable them to gain knowledge, skills, attitudes and values that will allow them to enjoy a healthy lifestyle and be able to contribute to the wellbeing of themselves, other people and their communities. They will also develop skills that will enable them to enhance relationships with other people and participate in creating healthy communities by taking responsibility.

Although Sport and Physical Education have close relationships, one can never replace the other. Health and Physical Education offers something to all students, whatever their limitations or capabilities, and all may participate. Health and Physical Education supports sport by suggesting methods by which students may learn and practice skills or condition the body for various games.

Students are strongly encouraged to participate in school sport opportunities.

Topics of learning could include: ABL, Athletics, Hauora – Total Wellbeing, Sexuality, Social Responsibility, Discrimination, Invasion Games, Community Action.

This is a **full year** compulsory course.

Uniform expectation: Red HHS PE top and Navy HHS PE shorts

For further information contact: Ms Ruscoe

Mathematics & Statistics

Pāngarau

Learning Area: Mathematics and Statistics

Course Content

Students will work on all three strands in the NZ Mathematics and Statistics Curriculum, starting from where they are but aiming to reach Curriculum Levels 4 and 5. We aim to provide a variety of activities to suit different learning needs and will tailor the lesson content to cater for each student's ability.

The course includes:

- Number and Algebra
- Measurement and Geometry
- Statistics and Probability

Students are encouraged and helped to achieve their personal best in a supportive and well-resourced environment.

There are opportunities to enter external Maths challenges or participate in our annual inter-class problem solving competition.

Mathematics & Statistics is a **full year** compulsory course.

For further information contact: Miss Gray

Science – Pūtaiao

Learning Area: Science/Pūtaiao

Course Content

Year 9 Science is a practical and theory-based course, designed to help students learn about the amazing world we live in. To help students learn in a way that is fun and effective, we use a mixture of activities, resources, games, experiments and IT equipment. Students will also develop their literacy and numeracy skills throughout the Year 9 Science course.

In Year 9 Science student will learn about:

- Science Skills
- Atoms
- Cells
- Time and Space
- Chemical and Physical Changes
- Biodiversity

And take part in many experiments such as:

- Use dry ice to make a super cold liquid that can freeze nearly anything
- Make gold from copper
- See their own cells under a high-powered microscope
- Make water rockets that fly high and fast across the north field
- Make a tower of carbon grow out of sugar crystals

Students can also enter the Science Fair or build an award-winning bridge in one of the optional extra activities offered by the Science Department.

Science is a **full year** compulsory course and Chromebooks are necessary.

For further information contact: Mr Fernandes

Social Studies – Tikanga-ā-iwi

Learning Area: Social Sciences

Course Content

Social Studies focuses on how societies work and how people can participate as critical, active, informed and responsible citizens for a sustainable future, here in New Zealand and around the world. Contexts are drawn from the past, present and future and thinking skills are also an integral part of this course. Throughout this course, students gain an understanding of a range of senior Social Science subjects, including Classics, Economics, Geography, History and Tourism.

There are five units taught throughout the year; Thinking Skills, Kiwiana, People of the Planet, Leading and Ruling and Keep it Green. These units are based on around the concepts of places, environments and identity, cultures and conflict, leadership and governance and sustainability and technology, respectively. All of these include a variety of creative learning activities, skill development and assessments.

Students are encouraged to co-construct with their teachers to include topics and settings of their own interest into the units as they are taught. Students are helped to achieve their personal best in a supportive, social, inclusive and digital environment.

This is a **full year** compulsory course.

Course Contribution: Field trips (EOTC) to support learning

For further information contact: Ms Coulbeck

Student Support

Student Support at Hillmorton High School recognises that some students require additional resources and individualised programmes in order to develop social and emotional skills to reach their full potential. We provide an inclusive learning environment so that all students feel they can participate in the learning, feel valued, and experience success.

Support is based on individual student needs and is priority assessed. The programmes are run by qualified teachers and supported by Learning Assistants.

We can provide students with support in many ways:

- Withdrawing students to work one on one or in small groups to help fill in gaps
- Support in the mainstream classroom
- Adapting texts to suit appropriate learning levels
- Implementing IEP's/Action Plans when needed
- Monitoring student performance
- Providing reader/writers in tests and exams
- Providing strategies for the students to cope better in the classroom
- Providing a safe and supported place to build self-esteem and confidence
- Academic assessments
- WHY TRY Programme (a behavioural programme)
- Provide Learning Assistants to support students in the mainstream classrooms

It is very important that we have a copy of any diagnostic report about a student's learning difficulties on file at school. NZQA requires evidence for your son/daughter to be able to receive special assessment conditions (SAC).

For further information contact: Mrs Koekemoer

Email: koekemoerd@hillmorton.school.nz

Taha Māori

Learning Area: Māori

Course Content

Through this course students will be learning about the Pōwhiri process and why it is an important part of New Zealand culture. They will begin to have an understanding about Māori culture by looking at some of the history through the Treaty of Waitangi, art and famous people and how this impacts us today as a society.

Here at Horomaka we have houses that are named after Māori Atua, we will be looking at who these Atua are through myths and legends and how these play a part in our school values and tikanga.

Lastly, students will learn about the area we live in, who lived here before us, how it was used in the past and how we can sustain it for the future.

This is a **compulsory half year** course for all Year 9 students

For further information contact: Whaea Mitch Luke

Option Subject Pages

*These courses are optional and are chosen
by students at the start of each year*

Athlete Development

Learning Area: Health and Physical Education

Course Content

This course is designed to develop fundamental skills, strength and conditioning, good training habits, and develop the required mindset for successful participation in sport both on and on the field/court.

Learn about movement patterns required for strength and conditioning training. Develop a better understanding of what it is like to operate in a high performance training environment. Use full movement skills to build explosive power. Progress to lifting movements with modified gym equipment, starting with minimal resistance. Develop your technique through the use of a variety of drills.

ADP will enable you to transfer your learnings into all areas of life and school, including your academic development and your involvement in arts, culture and sports.

This is a **half year** course.

Prerequisites: Playing for the school in their chosen sport/s and or arts/cultural

Pathways: Year 10 Health and Physical education and Year 10 Athlete Development (Sports Studies) courses

For further information contact: Ms Ruscoe

Changemakers - Be the Change

Learning Area: Social Sciences and The Arts

Course Content

Do you have a desire to change the world around you? Are you a person who will take action to stand up for something you believe in?

This course offers an opportunity for students to co-construct, develop and design their own learning programme using the ideas of continuity and change.

This will be done through examining change and protest movements of the past and present, with a view to looking forward to becoming the **Changemakers** of the future.

During this course you will inquire into past change movements and protests. Your investigation will be through the learning areas of Social Science as well as The Arts - Visual Art - looking at Activism and Graffiti and through Music - Sound Arts - looking at music as a form of protest and change. The Visual Arts component will explore Poster Art, Screen Printing, Graffiti, Performance and Street Art. You will explore the cultural context of protest art and create your own works based on your research. Connections may also be made with Technology in particular commerce as you design your Social Action. The end aim is to undertake a social action in an area of your own interest. This could be environmental, sustainability, consumerism and/or a social equity issue. It will endeavour to have a local community and/or national focus. You will then plan and implement a social action aiming to bring about change in your chosen area.

Field trips are also part of the course to Educate students Outside the Classroom (EOTC).

Students are encouraged and helped to achieve their personal best in a supportive, digital, social and inclusive environment.

This is a **half year** course.

Pathways: Social Sciences and The Arts

For further information contact: Ms Coulbeck and Ms Eng

Dance – Toi Kanikani

Learning Area: The Arts/ Ngā Toi

Course Content

So, you think you can dance? Well, here is the class where you can come and show off your moves! Dance in Year 9 is an opportunity for students to explore the basic elements of dance (body, time, energy, space and relationships).

Students will also learn about choreographic conventions and how to apply them to choreograph dance sequences that communicate ideas, themes and intention. Students also view and develop practical and theoretical knowledge of a wide range of dance styles and techniques from a variety of cultures: hip hop, jazz and contemporary dance to name a few!

This course is suitable for beginners but will also extend those who have some prior dance training outside school. All class work is presented for assessment purposes. This course is a building block for the study of dance at Year 10 and at NCEA Levels 1-3. Dance is an approved subject for University Entrance.

Course Content:

- Explore and describe how dance is used for different purposes in a variety of cultures and contexts.
- Combine and contrast the dance elements to express images, ideas and feelings in dance using a variety of choreographic processes.
- Prepare and present dance with an awareness of the performance context.

This is a **half year** course.

A preferred course for: Year 10 Dance

For further information contact: Ms Franks

Design and Engineering Robotics

Learning Area: Technology

Course Content

An opportunity for students to develop their design, building and programming skills with the use of robotics.

Students will use the design process to research and build robots for specific tasks. They will learn how to control them using programming and sensors to solve simple human problems. Students will work as individuals and in teams during the course developing their team working and communication skills. A competition build will conclude the course challenging both building and programming skills.

This is a **half year** course.

Prerequisites: None

Pathways: Year 10 Robotics (TBC)

For further information contact: Mr Begley or Mrs Williams

Design and Visual Communication

Hangarau Whakawhiti Mōhio

Learning Area: Technology

Course Content

Students who choose this course will have an interest in drawing, a desire to be creative and enjoy presenting work to a high standard. The course introduces students to basic visual communication skills including:

- Sketching
- Rendering
- Instrumental drawing techniques
- Computer aided design
- Mock-ups and models
- The design process

This is a **half year** course.

Take Home Component Cost \$5.00

A recommended course for: Year 10 and Senior Design &
Visual Communication

For further information contact: Mr McKenzie

Drama – Toi Whakaari

Learning Area: The Arts/Ngā Toi

Drama in Year 9 focuses on establishing essential dramatic skills: confidence, group work, leadership and basic performance techniques. The course offers students an opportunity to experience a range of different dramatic forms in a fun and stimulating environment.

It is a building block for NCEA Drama which is available at Levels 1, 2 and 3.

Course Content

- Essential skills: Impromptu performance, confidence building activities and team exercises develop necessary skills for Drama performance.
- Process Drama: Theme based guided improvisation leading to devising of scripts and scenes.
- Mime and Slapstick: The exploration of physical storytelling via recognised styles and conventions.
- Script: Integrating performance techniques and staging conventions.

This is a **half year** course.

A required course for: Year 10 Drama

For further information contact: Mr Jordan-McGrath

Food & Nutrition

Learning Areas: Health & Physical Education

Course Content

Students will:

- make informed decisions to select, prepare, cook and serve healthy and creative food.

Knowledge gained in this course will be applied to:

Food and Nutrition

Hospitality

Childcare

This is a **half year** course.

Take Home Component Cost: \$65.00

A preferred course for: Food & Nutrition, Culinary Arts

For further information contact: Ms Brown

Japanese Te Reo Hapanihi

Learning Area: Learning Languages

Course Content

The aim of this course is to develop skills in speaking, listening, reading and writing Japanese. Students will study everyday language and kana (Japanese characters).

In addition to this, expanding the student's knowledge and experience of Japanese culture and society will also be an important part of the course.

Students will be expected to do their written work in hiragana.

Students will have the opportunity to visit and study both the language and culture in Japan through a school trip in their senior years at Hillmorton High School.

This is a **full year** course.

Course Contribution: \$10.00 for Education Perfect Subscription

A required course for: Year 10 Japanese

For further information contact: Mrs Lee

Music – Toi Puoro

Learning Area: The Arts/Ngā Toi

Course Content

In this course students will learn basic skills on keyboard, ukulele and guitar and will perform in group situations, utilising students' skills where possible on additional instruments such as drum kit, bass guitar and percussion. Musical knowledge topics, composition, theory and aural skills will also be studied. Music Technology (Garage Band) is also a facet of this course.

Extra-Curricular Music Lessons

Lessons are available on most instruments. The lessons have a small charge of \$10 per term and there is an instrument hire fee for those choosing to hire school instruments.

Music is a **half year** course.

A required course for: Year 10 Music

For further information contact: Mr Bainbridge

Spanish – Te Reo Pāniora

Learning Area: Learning Languages

Course Content:

The course aims to give students a strong grounding in basic Spanish, building their confidence in the four skills of listening, speaking, reading and writing.

The study of the cultures of Spain and Latin America is also an important part of the course.

Students may have the opportunity to visit and study both the language and culture in a Spanish-speaking country through a school trip in their senior years at Hillmorton High School.

This is a **full year** course.

Course Contribution: \$10.00 Education Perfect subscription

A *required* course for: Year 10 Spanish

For further information contact: Ms Alba

Technology - Hard Materials

Learning Area: Technology

Course Content

Students examine given contexts that need to be solved. They investigate a range of factors surrounding the context and develop a brief. They design and develop the final product, planning and needed resources. Practical skills are a very important part of the program and are taught throughout students' work.

Safe workshop practices will be taught, and students are required to demonstrate this for the safety of themselves and others in the workshop.

Assessment:

- Project based
- Brief Development
- Planning for Practice
- Outcome Development
- Practical Skills
- Knowledge

This is a **half year** course.

Take Home Component Cost: \$50.00

A *recommended* course for: Year 10 and Senior Hard Materials Technology (Wood or Engineering)

For further information contact: Mr McKenzie

Technology - Textiles

Learning Area: Technology

Course Content

Students will:

- Further develop practical skills to meet technological challenges using textiles.
- Complete a series of small projects to gain technological experience in order to complete a final project utilizing skills gained throughout the semester.
- Gain the practical skills and theoretical knowledge necessary for Year 10 and Senior Textiles courses

Knowledge gained in this course will be applied to:
Technology – Textiles

This is a **half-year** course

Take Home Component Cost: \$35.00

A preferred course for: Year 10 Technology - Textiles

For further information contact: Ms Napolitano

Te Reo Māori

Learning Area: Māori

Course Content:

Te Reo Māori is committed to providing students with a firm understanding of basic Māori language structures and concentrates on the four essential skills – Whakarongo, Panui, Tuhituhi and Korero.

This course builds on Te reo Māori taught in Years 7 and 8 and will follow on into Year 10 working towards NCEA in Years 11, 12 and 13.

The study of Māori culture is also an important part of the course.

This is a **full year** course.

Course Contribution: \$25 Ngā Manu Kōrero, Term 2

For further information contact: Whaea Mitch Luke

Visual Art – Toi Ataata

Learning Area: The Arts/Ngā Toi, Technology

Course Content:

Students will work on creative practical assignments, while learning about Art in our World. All units will be based on personalized learning about both traditional and contemporary artist models and styles.

All aspects of the Visual Arts curriculum will be covered. A wide variety of tasks may include:

- Printmaking: wood block, dry point and screen printing
- Painting and Drawing
- Sculpture and 3D work
- Design and Photography

Students are encouraged and helped to achieve their personal best in a supportive and well-resourced environment.

This is a **half year** course.

A *required* course for: Year 10 Art

For further information contact: Ms Eng

Waste Innovators

Learning Areas: Social Studies and Technology

Course Content:

Every year, New Zealanders send around 2.5 million tonnes of waste to landfill. That is over a tonne of rubbish per household! Within our school we have access to some amazing technology, and with a bit of imagination could convert that waste material into some great products.

- Are you ready to apply some innovative thought and practice to find practical and marketable solutions for some of this waste?
- Are you creative, a problem solver, or environmentally concerned?
- Could we turn 3D printer waste into earrings?
- Could we turn our laser cutter acrylic scraps into engraved motifs?
- Could we convert Milk Bottle lids into landscaping supports?

This course will lead you through an investigation of the technological possibilities, and assist you to conceptualise, produce and take to market your Waste Innovations.

This is a **half year** course.

Pathways: Year 10 Enterprise Studies or other Year 10 Technology courses

For further information contact: Mr Dave McKenzie,
Mrs Liz Williams

Wearable Arts Showcase

Learning Areas: Technology and The Arts

Course Content:

This course offers students a chance to work with others to produce a Wearable Arts Showcase by planning and designing a wearable art, based on our local culture and environment. The outcome will be a multimedia performance showcase of clothing designed as an art work.

As the Wearable Arts Showcase is developed, students will be able to choose from a range of activities:

- planning and designing the lighting and sound for the final presentation
- participating as active models during the event, utilizing performance skills from Drama and Dance
- investigating how fashion is influenced by culture and history
- exploring the history of masks and mask making across cultures
- constructing stages sets using painting techniques for murals and backdrops.
- creating promotional materials using graphic design techniques
- developing makeup artistry skills and design techniques
- composing musical scores and designing menus using Food technologies
- using performing arts such as Pasifika and Kapa haka to influence the Showcase
- developing visual arts techniques, including painting, screen printing, dying and 3D/Sculptural works
- creating wearable art using sewing machines, hand stitching, weaving and leather working

The final outcome will be presented as a multimedia Wearable Arts Showcase at HHS or another venue.

This is a **half year** course.

Pathways: Technology and The Arts

For further information contact: Ms Napolitano, Mr Jordan-McGrath or Ms Eng

Course Selection

This form is to be completed by **Year 8** students moving into **Year 9**.

- If you are new to Hillmorton High School in 2021, please complete the following form and add this to your Enrolment Application Form.
- If you are a current Year 8 Hillmorton High School student, complete your subject rankings in preparation for completing the online course selection form that will be sent.

Note: The following are compulsory courses that all Year 9 students will take:

Digital Technology
English
Mathematics & Statistics
Physical Education & Health
Science
Social Studies
Taha Māori

Please select your option subjects on the following page.

Course Selection Sheet

Family Name: _____ **First Name:** _____

Telephone No: _____ Present Base Class: _____

You will take:

Either: **Four** half year courses

Or: **Two** half year courses, and **one** language course (full year)

NB: We endeavor to place students into their first choices of subjects, but this is not always possible due to timetable constraints or class size restrictions.

Please rank (number 1-8) your preferred courses:

(1 is your first choice, 8 is your last choice).

<i>Please Rank</i>	Full Year Courses	<i>Please Rank</i>	Half Year Courses
	English Language		Athlete Development Programme
	Japanese		Changemakers
	Spanish		Dance (Toi Kanikani)
	Te Reo Maori		Design & Engineering Robotics
			Design & Visual Communication
			Drama (Toi Whakaari)
			Food & Nutrition
			Music (Toi Puoro)
			Technology - Hard Materials
			Technology - Textiles
			Visual Art (Toi Ataata)
			Waste Innovators
			Wearable Arts Showcase

I am interested in being considered for the SIE class: Yes No