

## YEAR 9 COURSE OF STUDY

### All Year 9 students study:

English	4 periods a week	9ENG
Mathematics	4 periods a week	9MAT
Physical Education	2 periods a week	9PED
Science	4 periods a week	9SCI
Social Studies	4 periods a week	9SOS
Health Education	1 term – 3 periods a week	9HED
ATS	1 term – 3 periods a week	
Five options through the year	3 periods a week each (see details below)	

### Year 9 Options

Students will study three option subjects for the first half of the year and two in the second, or vice versa.

	First Half of Year		Second Half of Year	
An example selection could be:	Option 1	Chinese (Modern Standard)	Option 4	Chinese (Modern Standard)
	Option 2	Food Technology	Option 5	Drama
	Option 3	<b>Compulsory:</b> Health	Option 6	Graphics
Languages and Future Problem Solving run for the full year and therefore they are equivalent to two half year options.				

It is important to study as wide a range of subjects as possible. Therefore, all students should consider studying at least one subject from each of the following groups. Students who do not wish to do this will not be forced to do so. Students and parents/caregivers may choose to come to an enrolment meeting in October/November where subject choice can be discussed.

1.	<b>Language:</b>	Chinese (Modern Standard)	- Full year	9CHI
		French	- Full year	9FRE
		Japanese	- Full year	9JPE
		Māori	- Full year	9MAO
		Māori Studies	- Half year	9MST
2.	<b>Arts:</b>	Art		9ART
		Dance		9DAN
		Drama		9DRA
		Music		9MUS
3.	<b>Technology</b>	Computer & Information Technology		9CIT
		Food Technology		9FDT
		Graphics		9GRA
		Materials Technology (Metal Based)		9MTM
		Materials Technology (Wood Based)		9MTW
		Textile Technology		9TTY
4.	<b>General:</b>	Agricultural Science		9AGR
		Future Problem Solving (an extension subject)	- Full year	9FPS
		Horticultural Science		9HOR
		Media Studies		9MED

Students are, of course, able to study **more** than one subject in each category (eg you may study Music and Art if you wish). Class sizes are limited; this sometimes means that not all students requesting a subject are able to take that subject. **Option Sheets should be posted to the School office as soon as possible.** Places in over subscribed classes will be allocated in order of receipt of Option Sheets, the priority you give for options and the number of oversubscribed classes chosen. If option choices result in a clash with the timetable, further course counselling will be offered.

## Peer Support

All Year 9 students take part in an orientation programme aimed at helping our new entrants feel at ease in their new school. Year 13 students, trained in leadership skills, guide the Year 9 students through a range of informal and fun activities. The Year 13 students belong to the same Form classes as the Year 9 students and this helps make the introduction to high school life easier.

## Learning Support

Each year a number of students, from Year 9 to Year 13, who would benefit from learning assistance and support in English and Mathematics are identified. Students are helped by a specialist teacher who is trained to meet the individual needs of each student. The individual assistance allows students to gain confidence and improve their skills.

The Essential Learning Skills programme is available to a selected group of Year 9 and Year 10 students to assist their progress in literacy.

## Music Tutoring

The school is fortunate to have excellent itinerant tutors available to teach the following range of instruments:

Strings (violins, cellos etc), Guitar (acoustic, electric and bass), Voice, Piano, Drums, Brass, Woodwind (flute, clarinet, saxophone). Fees are very reasonable.

All students involved in extra curriculum music will pay approximately \$30.00 music fee – this includes music lessons.

Hire is available for most instruments at approximately \$90.00 a year.

All costs will be confirmed at the start of the year.

Students in the Music scheme will be expected to take part in musical activities/groups in the school. Lessons are subject to availability and those doing Music as an option will take preference.

## New Entrant Liaison

All new entrants will sit an entrance test either at their primary/intermediate schools (larger contributing schools) or at Lincoln High School (times to be advised).

The Year 9 Dean will visit larger primary/intermediate schools in Term Four to liaise with teachers regarding our Year 9 2010 new entrants.

During October or November students and their parents/caregivers may choose to have a personal enrolment interview with the Principal, Mrs Tame and Senior Teachers. **Please indicate this on the Option Sheet.**

## AGRICULTURAL SCIENCE 9AGR

**Approximate Cost:** None.

**Course Outline:** Agriculture is about farms, and the plants and animals on them. At Year 9, students learn why agriculture is important to New Zealand and why we are so good at it. Students learn about different types of farms, how and why they are different, and about the types of animals and plants on them.

**Assessment:** Assessment is by means of written tests and project work.

**Where Does It Lead?** Year 10 Horticultural Science, NCEA Level 1 Horticultural Science Achievement or Unit Standard course. Agriculture is mostly about modern farming theories and methods. It is of use not only to people intending to pursue a career in farming or the many other related areas, but it also gives a better understanding and appreciation of our NZ way of life, our pets, home gardens and even ourselves.

**For Further Information See:**  
Miss K Legg.

## ART - 9ART

**Approximate Cost:** \$10.00 fee plus stationery costs.

**Course Outline:** Year 9 Art is aimed at developing a sense of visual awareness in the student. Drawing is an important part of any Artmaking. With this in mind there is an importance placed on learning how to draw, as well as knowing about Art.

Practical work includes:

Drawing )  
Painting )  
Print-making ) a variety of techniques and  
Sculpture ) themes are studied.  
Design )

**Assessment:** Assessment is by means of presentation of practical work, peer critique and self review.

**Where Does It Lead?** Art in Year 10 and beyond. Art also opens up opportunities in a huge range of creative enterprises, including animation, architecture, film, design, etc.

**For Further Information See:**  
Mr S Eng, Mr H Knutson.

## CHINESE (Modern Standard) 9CHI

**Approximate Cost:** None.

**Course Outline:** This is an exciting course. It is aimed at increasing awareness of how important it is to understand the standard language spoken by New Zealand's trading partners in China, Taiwan, Hong Kong and Singapore.

You will study the sounds of Chinese (written in English letters); learn to write some elementary Chinese characters eg 1-10, weekdays, family members. You will learn a little about Chinese people and their life, brush writing by tracing and copying characters and some ancient children's poems.

Topics include Introductions, Greetings, Pets, Sports, Friends, Food and Family. We will practise in groups and pairs and use audio, videos and character cards to help us.

**Assessment:** Students are encouraged to assess their own work using charts, and "I can" sheets, graphs etc. Tests will be little and often with equal weighting on culture, speaking, reading, writing and listening skills. Students will study Level 1 and Level 2 of the Chinese curriculum.

**Where Does It Lead?** Chinese in Year 10.

**For Further Information See:**  
Mrs T Yee.

## COMPUTER & INFORMATION TECHNOLOGY – 9CIT

**Approximate Cost:** Students are required to print out their work for assessment. This is achieved through a charge system using a Top-Up Card. Students can purchase print top-up cards from the office or library and must have their print account in credit at all times. These cards are available in \$1, \$2 and \$5 amounts.

**Basic Application Skills:** Please note that basic application skills will be taught in context across all curriculum areas. Core subjects will use word processing, spreadsheet and presentation software.

**Course Outline:** This is a half year course designed to give students an introductory look at a variety of computing technologies including: desktop publishing, web editing and animations.

Students develop skills and knowledge in:

- Design and drawing techniques for printed media.
- Creating a website using a simple text editor.
- Introduction to animation.
- Basic text entry skills as part of the bigger picture of keying in efficiently for programming and information processing.
- Understanding the significance of producing an outcome that is fit for the purpose intended.

**Assessment:** Assessment is by means of practical and written work, both short and long term.

**Where Does It Lead?** Year 10 Computer & Information Technology or Year 10 Computer Programming.

**For Further Information See:**  
Mrs B Clark.

## DANCE - 9DAN

**Approximate Cost:** \$10.00 for special tutors.

**Course Outline:** A course which develops the basic concepts of time and energy, body awareness, space and relationships. Styles of dance may be explored, from contemporary to tap, social and cultural dance.

**Assessment:** Research, individual and group choreography.

**Where Does It Lead?** To courses in Drama, Music or Physical Education.

**For Further Information See:**  
Ms R Wylie.

## DRAMA - 9DRA

**Approximate cost:** Course Handout \$10.00

**Course Outline:**

Developing Practical Knowledge: Students learn basic stage and body awareness and ways of shaping original scripts. Culminates in group performance of local myths.

Communicating and Interpreting in Drama:

Introduction to character work and tandem storytelling. Students prepare for and present extracts from New Zealand scripts using physical theatre.

Understanding Drama in Context: This unit includes a basic introduction to mask, pantomime, slapstick and physical comedy work through Commedia dell'Arte characters and scenarios.

Developing Ideas: Students select and refine ideas to extend an existing open script using practical knowledge acquired during the course.

**Assessment:** 50% Practical (as above) 50% Theory (related work book and Term test).

**Where does it lead?** Students learn to work with others, develop critical and creative thinking skills while developing performance and communication skills in a range of dramatic contexts.

Students who attain 50% or more in this course are able to continue with Year 10 Drama.

**For Further Information See:**  
Mrs S McLean.

## ENGLISH - 9ENG (Compulsory)

**Approximate Cost:** Homework Write-on text \$10.00.

**Course Outline:** In Year 9 English, students **make meaning** and **create meaning** through reading and writing, viewing and presenting, listening and speaking, within thematic units. Reading and writing are central to this course. Students will read for their own enjoyment and personal growth, as well as study a range of other texts (novels, short stories, plays and poetry). They will develop a range of skills essential for writing and understanding language in a variety of situations.

Students will expand their interpersonal speaking and listening skills, as well as their ability to comprehend and use oral language in more formal situations. Visual language skills will be developed through studies of static images and film.

Information seeking and processing are important aspects of the course, as is the completion of a folio containing the student's best pieces of work for the year.

**Assessment:** Students will complete a number of common assessment tasks throughout the year. In addition, competency-based assessments will be completed as part of individual class work.

**For Further Information See:**  
Mr M Bennett.

## FOOD TECHNOLOGY - 9FDT

**Approximate Cost:** \$50.00. This fee covers the cost of all pantry supplies. Class size maximum 24.

**Course Outline:**

- Practical cooking classes to learn food preparation techniques.
- Food technology, product development.
- Study of food and nutrition.
- Eating wisely to achieve good health.
- Safe and hygienic food handling practices.

**Assessment:** Assessment will be by assignments/projects, practical skills and performance with emphasis on practical skills.

**Where Does It Lead?** This course provides skills for everyday living. It can lead to further study at school and to careers in catering, teaching, food technology, dietetics and other food related careers. Students do not need to have studied this subject at Year 9 to be able to take it in later years, however, it is helpful to have done so.

**For Further Information See:**

Mrs A Walker.

## FRENCH - 9FRE

**Approximate Cost:** Course fee \$3.00. Metro Workbook \$10.00.

**Course Outline:** The course encourages students to use French in everyday situations; to talk and write about themselves and their interests. Topics include an introduction to France and aspects of French life and culture. French Curriculum Levels 1 and 2 are covered.

Resources used include audio CDs, video, computer programmes and French magazines.

**Assessment:** Small topic tests covering four main skills of reading, listening, speaking and writing. Vocabulary will be tested regularly. Students will be encouraged to self-assess and peer-assess using tick charts.

**Where Does It Lead?** Year 10 French. The course trains students to be more accurate in writing and clear in thinking - important skills in today's world. It also enables students to communicate in another language and to deepen their understanding of another culture.

**For Further Information See:**

Mrs F Bamford.

## FUTURE PROBLEM SOLVING - 9FPS

**Approximate Cost:** Students will be required to contribute towards the cost of the materials and

registration for the group competition that costs \$40.00.

**Entry Requirements:** This is an option to extend Year 9 students who are self motivated and who wish to develop their problem solving skills. Please note: This is not mathematical problem solving.

**Course Outline:** "Future Problem Solving" is being developed world-wide and focuses on critical, creative and futuristic thinking. It strengthens oral and written communication skills, and improves research techniques by challenging students to use their imagination. It also involves applying information and advanced thinking strategies learned to some of the most significant issues facing the world.

Once the skills are learnt students will also choose a local problem to solve. Some students may choose to enter the scenario writing competition.

**Assessment:** Students undertake two practice topics plus one they enter for the national competition

The top 11-15% of NZ teams go to Auckland for the finals.

\* Note: This course will run if numbers are sufficient.

**For Further Information See:**

Dr S Jarvis.

## GRAPHICS - 9GRA

**Approximate Cost:** \$15 fee includes set squares, pencils eraser, folder, paper and department resources.

**Course Outline:** 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 drawing techniques and the use of instruments. Including:

- Sketching.
- Two and three dimensional drawing.
- Symbols and logos.
- Mock-ups and models of designs.
- Basic design steps.
- Computer drawing (CAD).
- Rendering using colour pencil and pens.

**Assessment:** Portfolio

- Sketching.
- Presentation.
- Construction and use of equipment.
- Pictorial Drawing.
- Orthographic Drawing.
- Work Completion.

**Where Does It Lead?** Graphics in Year 10 and beyond.

**For Further Information See:**

Mr E Wright.

## HEALTH EDUCATION - 9HED (Compulsory)

**Course Length:** One term (approximately 30 periods).

**Approximate Cost:** Course booklet \$4.00.

**Course Outline:** Health aims to enhance well-being for self, others and society. Students are encouraged to develop knowledge and skills to make health-enhancing choices.

Topics include:

- Getting to know you.
- Me and others (friendships)
- Keeping ourselves safe (bullying and assertiveness).
- What affects me (sexuality, drugs, nutrition).

**Assessment:** Students complete three common assessment tasks throughout the term. These tasks are varied in structure; some are individual while others are with a peer. A range of presentation techniques are required.

**Where Does It Lead?** Year 10 Health.

**For Further Information See:**

Ms M Lynch.

## HORTICULTURAL SCIENCE 9HOR

**Approximate Cost:** \$10.50 (includes student workbook).

**Course Outline:**

Practical:

- Growing herbs, flower and vegetable plants.
- Maintaining a garden plot.
- Correct and safe use of tools.
- Propagation of plants.
- Models of gardens.

Theory:

- Garden planning.
- Tools and their uses.
- Plant structure and function.
- Plant propagation.
- Horticulture in Canterbury and New Zealand.

**Assessment:**

Practical – Plant propagation, successful growth and care of plants.

Theoretical – Assignment, test.

**Where Does It Lead?** Horticultural Science in Year 10 and beyond; learning and caring for plants and the pleasure of growing plants; to increased interest and to part-time employment.

**For Further Information See:**

Miss K Legg, Mrs J Engel.

## JAPANESE - 9JPE

**Approximate Cost:** \$8.00 for Workbooks.

**Course Outline:** In Year 9 students will study language and customs of Japanese people through everyday topics based on Levels 1 and 2 of the National Japanese Curriculum. The course encourages students to use Japanese in short conversations and to talk about themselves and their interests.

Students will learn to read and write hiragana characters, and some kanji characters. Students will learn to speak and understand Japanese by practising in pairs and groups. Students also have the experience of making Japanese food, trying origami, calligraphy and meeting students from Japan.

**Assessment:** Speaking, listening, writing and cultural studies are assessed throughout the year. Students are assessed through self and peer assessment as well as more formal tests.

**Where Does It Lead?** Japanese in Years 10 and beyond.

This course introduces students to another culture where students can relate to their own lifestyles through exploring another. The course also introduces students to an exciting writing system along with everyday conversational Japanese that is important in the Tourism and Business Industries.

**For Further Information See:**

Mrs R Austen.

## MĀORI - 9MAO Te Reo Māori

**Approximate Cost:** Field trips or a Marae visit - \$15.00 (subject to availability).

**Course Outline:** Tēnā koutou e hoa mā. During this course students will be developing their confidence and abilities as a student of the Māori language. The course will focus on developing the student's skills

in listening, speaking, reading and writing in te reo Māori. Topics covered will include:

- Taku Whānau (Introductions and greetings/Whanau and whakapapa/Karakia).
- Taku Rōpū Ako (The school and its surroundings).
- Taku Kāinga (Marae Protocol/Waiata and haka/Myths and legends).
- Te Haere ki te Tāone (Arts and crafts).

**Assessment:** These will include regular testing of the four language skills throughout the year in the form of projects, assignments and in-class assessments.

**Where Does It Lead?** Year 10 Māori language course.

**For Further Information See:**  
Mr M Jennings.

## MĀORI STUDIES - 9MST

### Te Reo Māori

**Approximate Cost:** Field trips or a Marae visit - \$15.00 (subject to availability).

**Course Outline:** Tēnā koutou e hoa mā. This is an introductory half-year course in the Māori language and culture, during which students will be developing their confidence and abilities as a student of the Māori culture. As this course is run in conjunction with the Year 9 Māori course, it will primarily be focusing on developing the student's abilities in listening, speaking, reading and writing in te reo Māori, as well as, a number of aspects of the Māori culture. Topics covered will include:

- Taku Whānau (Introductions and greetings/Family and whakapapa/Karakia).
- Taku Rōpū Ako (The school and its surroundings).

**Assessment:** This will include regular testing of the four language skills throughout the year in the form of projects, assignments and in-class assessments.

**Where Does It Lead?** As this is solely an introductory course, Māori (9MAO) will need to be taken if a student wishes to further their study of Māori in Year 10 and beyond. However, this course will lead to a greater understanding of the Māori language and culture, as part of Aotearoa's cultural heritage.

**For Further Information See:**  
Mr M Jennings.

## MATERIALS TECHNOLOGY (METAL BASED) – 9MTM

**Approximate Cost:** \$55.00 for fees and materials. Class maximum: 24.

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

The course covers basic techniques with hand and machine tools. Students will learn skills in wire-work, sheet metalwork, and the operation of basic fixed machinery tools.

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

**Assessment:** Students are assessed on the following components:

- Brief Development.
- Planning for Practice.
- Outcome Development.
- Practical Skills.
- Knowledge.

**Where Does It Lead?** Materials Technology in Year 10 and beyond.

**For Information See:**  
Mr E Wright.

## MATERIALS TECHNOLOGY (WOOD BASED) – 9MTW

**Approximate Cost:** \$55 for fees, materials and workbook. Class maximum: 24.

**Course Outline:** 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 the needed resources. Practical skills are a very important part of the program and are taught throughout students' work and in skills projects.

**Assessment:**

- Brief Development.
- Planning for Practice.
- Outcome Development.
- Practical Skills.
- Knowledge.

**Where Does It Lead?** Materials Technology in Year 10 and beyond.

**For Further Information See:**

Mr E Wright.

## MATHEMATICS - 9MAT (Compulsory)

**Approximate Cost:** Homework book \$11.00, and a calculator is needed.

**Course Outline:** During the year students will study units covering the content areas: number, geometry, measurement, statistics, and algebra. Problem solving strategies and numeracy strategies will be taught throughout the year.

Calculator work is introduced and each student should have his/her own scientific calculator with a fraction key. They should also have a ruler, protractor and compass.

Students are placed in Mathematics classes on the basis of our entry test and information received from their previous school. We try to ensure that each student is working in a class of students of similar mathematical ability. While all classes follow the same basic course, the more able students will study each topic in greater depth.

**Assessment:** Students are assessed using class tests, projects, investigations and assignments.

**Where Does It Lead?** Year 10 Mathematics.

**For Further Information See:**

Mr M Howard.

## MEDIA STUDIES - 9MED

**Approximate Cost:** None

**Course Outline:** Skills covered are writing, production techniques and critical analysis, in relation to the following media: television, newspapers and film.

Media Studies also develops skills which are useful in a wide variety of media careers. The course improves students' self-confidence and their ability to organise their work, to keep to deadlines and to work as part of a team.

**Assessment:** Criterion based, individual and group assessment of the media mentioned above, in the form of assignments, tests and practical exercises.

**Where Does it Lead?** Year 10 Media Studies, Journalism in Year 12.

**For further Information See:**

Miss K Morris.

## MUSIC - 9MUS

**Approximate Cost:** \$5.00 for visiting performing groups.

**Note:** Students are advised to learn an instrument (if available), or voice.

**Course Outline:**

- Introduction to Music and in depth listening skills.
- World Beats: Present a group performance using a variety of percussion instruments and rhythms.
- Elements of Music: In groups, present to the class a presentation on a style of music.
- Music's Purpose: Compose a short piece of music that fulfils a certain purpose.
- Theory, Keyboard Skills and Guitar Skills.
- Class Practical work.

**Assessment:** Criterion based assessment in the above areas.

**Where Does It Lead?** This course provides the foundation for Year 10 Music.

**For Further Information See:**

Miss B McKay.

## PHYSICAL EDUCATION - 9PED (Compulsory)

**Approximate Cost:** P.E workbook \$5.00.

**Course Outline:** Students learn to understand, appreciate and move their bodies, in a variety of contexts.

We aim to help students develop and improve fundamental skills, interpersonal skills and a healthy attitude toward physical activity.

Students are encouraged to strive for excellence in participation and attitude.

Topics include:

- Challenge me (Goal setting).
- Adventure based Learning.
- Spirit of the game (Fairplay, Acceptance).
- Pass me the ball (Large Ball Skills).
- Shoot for goal (Targets/Accuracy).
- I can move (Gymnastics).
- Te Reo Kori (Māori games).
- Throw 'n' catch (Small ball skills).

- Hit to me (Striking).
- Science of movements (Athletics).

**Assessment:** Active involvement, interpersonal skills, motor skill development, responsibility (safety), leadership and research.

**Where Does It Lead?** Year 10 Physical Education.

**For Further Information See:**  
Ms M Lynch.

## SCIENCE - 9SCI (Compulsory)

**Approximate Cost:** Course Manual \$15.00, field trips and/or class visits up to \$30.00. Up to \$20.00 for investigation work costs.

**Course Outline:** This course follows the National Science Curriculum at Level Four/Five.

The topics covered include:

- Science skills.
- Matter.
- Human body systems.
- Plants.
- Energy.
- Light and Sound.
- Astronomy.

Teachers emphasise the relevance of Science to the lives of students, how technology relates to Science and offer practical laboratory work to balance theory.

**Assessment:** On-going assessment is an integral part of the teaching programme. Contexts or topics are usually completed with a test or assignment, and there will be an integrated end of year test for all Year 9.

**Where Does It Lead:** Year 10 Science, Horticulture Science and Electronics.

**For Further Information See:**  
Miss G Barrett.

## SOCIAL STUDIES - 9SOS (Compulsory)

**Approximate Cost:** Workbook \$9.00. Additional field trip fees are likely.

**Course Outline:** This course follows the National Social Studies Curriculum at level 5. The aim of the course is to provide the foundation knowledge and analytical skills through which students can form an understanding of societal issues and developments relevant to their world.

The teaching and learning programme for each class will be based on core knowledge common to all classes and the learning strategies and emphasis will be designed by the class teacher to match the needs of the class.

Depending on the strengths of the class, field trips and excursions will be incorporated into the course to add depth of understanding to the topics studied.

Topics:

- *Turangawaewae* (New Zealand's identity culture and heritage).
- *Neighbours* (Australia and the United States of Americas' identity, culture and heritage and the similarities and differences to New Zealand's culture and heritage).
- *Tipuna* (Cultures of the Ancient World their legacy and influence on our culture and heritage).
- *Currents issues* (A weekly examination of issues that impact on the world and on individuals). Plus two major assignments focused on a topic of current interest.

**Assessment:** Assessment is designed around core knowledge requirements and is tailored by teachers to the learning needs of each of the classes. There is summative assessment at Year 9.

**Where Does It Lead?** Year 10 Social Studies.

**For Further Information See:**  
Ms K Wilson.

## TEXTILE TECHNOLOGY - 9TTY

**Approximate Cost:** \$25.00. This fee covers the cost of some craft materials and sewing notions during the course. The pattern and fabric for the two garments made are purchased separately and is an additional cost.

**Course Outline:**

- Machine skills.
- Technology design development.
- Simple garment construction.
- Fabric and pattern characteristics.

**Assessment:** Assessment will be by assignments/projects, practical skills and performance with emphasis on practical skills.

**Where Does It Lead?** Useful practical skills and knowledge of textile care. Enjoyable leisure activity. Opportunities to enter local design competitions. This course leads into Year 10 Textile Technology.

**For Further Information See:**  
Mrs A Walker.