

# Mission Statement

Massey High School provides students with broad educational experiences which challenge them to achieve personal standards of excellence in academic work and in their sporting, cultural and social development in an environment which respects traditional values.

# Kia Ora, Welcome

Greetings  
Bonjour  
Shalom

Kia Orana  
Dobro Dosli  
Goeie Dag

Talofa  
Fakalofa atu  
Malo e lelei

Guten Tag

We welcome all prospective students and parents to the Massey High School community. We hope that this pathways booklet will assist you in the decisions that you will be making about your future journey at Massey High School.

Tena koutou e nga tauira hou, koutou ko o koutou matua. Haere mai, Haere mai, Haere mai. Haere katoa mai koutou ki te whanau o Massey High School. Korero kei roto i tenei pupapuka, hei awhina i a koutou i nga wa kei te haere mai.

E matou te faafeiloai aloaia atu i tamaiti ma matua ole aoga i Massey High School. Matou to faamoemoe ole a ave a lenei tusi e fai ma taiala ma fesoasoani malos i lau filifiliga e uiga ilou lumanai lelei o le a e iai, ao e auai ile aoga a Massey High School.

# This information booklet includes four sections.

<b>SECTION ONE</b>	General Information about Massey High School .....	Page 2
<b>SECTION TWO</b>	Vocational Pathways and Year 9 Learning Areas .....	Page 3
<b>SECTION THREE</b>	Special Programmes .....	Page 6
<b>SECTION FOUR</b>	Outlines the subjects available in Year 9 .....	Page 13

Pages 7 to 11 include notes about special programmes.

Page 12 is a listing of all 2015 Massey High School subjects for all levels

Pages 13 to 22 include more detailed notes about the subjects you will take in 2016

## Main Features of Massey High School

*You will find life at Massey High School very different from life at your Primary or Intermediate School. Some special features are outlined below.*

In 2016 there will again be about 400 Year 9 students on the campus at Massey High School, and a total roll of about 2000. The Massey High School Principal is Mr Denham. Mr Jones is the Associate Principal, and the Deputy Principals are Mrs Cranston, Mr Riseborough, Mrs Smith and Mr Tinling. There are also a number of Assistant Principals.

The Massey High School campus is organised into five individual schools, named after five West Coast beaches – Anawhata, Karekare, Muriwai, Piha and Te Henga. Each school is led by two Deans, who are responsible for the day-to-day running of their school. There is also a Level Co-ordinator for Year 9, Mrs While, who looks after the administrative needs of Year 9 students.

- **SPECIAL NEEDS**

Massey High School offers comprehensive programmes for students with special needs. These include the Summit classes for gifted students, literacy programmes, classes in English as a second language, and specially tailored study programmes for students with physical or learning disabilities. The Sports Academy is again offered at Year 9 level in 2016, aimed at assisting elite sport performers in reaching their potential in both sporting and academic pursuits.

- **WHO MOVES?**

In Year 9 you can expect to have eleven different teachers teaching you during the year, although during each week you will have only five or six different teachers. The teachers mostly stay in their rooms and you (and your Form Class) will move from teacher to teacher. (You take all your books with you and will need to have a sturdy bag)

- **WHAT SUBJECTS DO YOU TAKE?**

Year 9 students are required to take subjects from each Learning Area of the National Curriculum. The subjects and choices are explained in the following pages.

## Section Two Pathways

The subjects offered at Year 9 provide broad opportunities for students, but even at this level individual student course selections can begin to define future pathways. As students later progress into the senior school they can select courses which will provide a sharper focus along specific pathways. It is important that in Years 12 and 13 their studies and course selections begin to focus more on future vocational planning aligned with their interests, aptitudes, and natural abilities.

Vocational Pathways is a concept introduced by the Ministry of Education to provide a framework for curriculum structure in schools and to assist students in course and career planning. There are six vocational 'sectors' defined by the Ministry of Education, and within each sector there are many possible Vocational Pathways.

It is good for Year 9 students to be aware of these Vocational Pathway 'Sectors'. It should also be noted from the diagram below that there is a degree of overlap between the sectors during the school years before students branch out beyond school on their chosen pathways.

The six sectors are as follows

- Construction and Infrastructure
- Creative Industries
- Manufacturing and Technology
- Primary Industries
- Services Industries
- Social and Community Services



# Learning Areas in Year 9

The curriculum and subjects offered to Year 9 students reflect:-

- ▶ The New Zealand Curriculum with its Key Competencies and multiple Learning Areas.
- ▶ The Massey High School Charter which recognises the importance of a school curriculum reflecting the unique character of the school.

Year 9 students at Massey High School study a range of more than ten different subjects, which opens up a breadth of possible vocational pathways opportunities and study in later years.

All students take at least one subject from each of the Learning Areas of the National Curriculum.

In some Learning Areas there is only one subject offered, while in others there is some choice available.

The following pages indicate the subjects that a Year 9 student must take and the areas where there is some choice.

## Subject Course Fees

With some subjects there is an associated materials cost and/or some special equipment needed. For example, in Science there is a charge for workbook/materials. Students also need a calculator, preferably a scientific one. The subject fees are collected at the start of the year, usually on the first day when all fees are paid, but fees for some items may be payable during the year once classes have started.

Our Year 9 Curriculum has **eight** main Learning Areas. In some Learning Areas there is no choice of subjects, while in the Arts, Learning Languages and Technology there is choice available. Year 9 students study at least one subject from each Learning Area.

### Learning Areas where there is no choice of subject:

<b>Learning Area</b>	<b>Subject Taken</b>	
English	English.....	<input checked="" type="checkbox"/>
Health & Physical Education	Health and Phys Ed .....	<input checked="" type="checkbox"/>
Mathematics	Mathematics .....	<input checked="" type="checkbox"/>
Science	Science.....	<input checked="" type="checkbox"/>
Social Science	Social Studies.....	<input checked="" type="checkbox"/>

### Learning Areas where a choice of subject is available:

<b>The Arts</b>		
<i>Two subjects to be studied from Arts courses</i>	Art.....	<input type="checkbox"/>
	Dance .....	<input type="checkbox"/>
	Drama.....	<input type="checkbox"/>
	Music.....	<input type="checkbox"/>

<b>Technology &amp; Business</b>		
<i>As well as Computing and Digital Technology, you will study either two other subjects (including Fabric or Hard Materials), or you will study three other subjects.</i>	Computing and Digital Technology .....	<input checked="" type="checkbox"/>
	Design and Visual Comm (Graphics).....	<input type="checkbox"/>
	Fabric Technology .....	<input type="checkbox"/>
	Food Technology .....	<input type="checkbox"/>
	Hard Materials Technology .....	<input type="checkbox"/>
	Business.....	<input type="checkbox"/>

<b>Languages</b>		
<i>One subject to be studied from these courses</i>	Chinese .....	<input type="checkbox"/>
	English* (2 <sup>nd</sup> Language).....	<input type="checkbox"/>
	French .....	<input type="checkbox"/>
	Japanese.....	<input type="checkbox"/>
	Samoan .....	<input type="checkbox"/>
	Spanish .....	<input type="checkbox"/>
	Te Reo Maori.....	<input type="checkbox"/>

<b>Other Subjects*</b>	
Leadership (for the Summit Leadership class)	
Philosophy (new, depending on numbers)	
Sports Science	

**\*Note 1** English Speakers of Other Languages (ESOL) students who do not meet minimum English requirements must take English (2<sup>nd</sup> Language) in addition to English. Such students will be placed in an English (2<sup>nd</sup> Language) option based on their entry test results. Literacy Enrichment will also be provided by invitation as a half-semester class for students who need to enhance their literacy skills.

**\*Note 2** Special Programmes, such as the Summit Classes, Sports Programmes, Bilingual Classes and Focus Learning Programmes can involve a variation in the subjects studied by students in those programmes.

# Section Three Special Programmes

## Year 9 Literacy Programme 2015

Academic success at secondary school requires that students have functional literacy levels. The Focus Learning Department currently runs four programmes designed to target the specific needs of our students and to assist the school in reaching its academic goals. Depending on staffing and resources, FLD usually offers the following programmes to our Y9 students

<p><b>YEAR 9 PASIFIKA LITERACY PROGRAMME (PLP) 2016</b></p>	<p>The <b>Year 9 Pasifika Literacy Programme (PLP)</b> aims at improving the reading, writing and vocabulary skills of Pacific Island students so that they are able to function successfully in mainstream classes across the curriculum.</p> <p>PLP runs for three terms each year and students attend sessions in either period 1 or period 2 for four days of each school week. Students remain in the programme until they reach their chronological reading age.</p> <p>Parent support is crucial to PLP and a Pacific Island Academic Support person contacts the families of all students selected to participate.</p> <p><b>NOTE:</b> Participation is by invitation only. This programme cannot be selected as an option during the enrolment process.</p> <p><b>COST/EQUIPMENT:</b> Two 1B5 exercise books. No extra costs.</p>
<p><b>YEAR 9 MAORI LITERACY ENRICHMENT PROGRAMME (MLE) 2016</b></p>	<p>The Year 9 Maori Literacy Enrichment Programme (MLE) aims to improve the reading, writing and vocabulary skills of Maori students so that they are able to function successfully in mainstream classes across the curriculum.</p> <p>Students attend MLE for approximately six weeks. There are four sessions a week, during period 3. Students work in small groups, each with a tutor.</p> <p>Parent support is vital to MLE and a Maori Academic Support person will contact the families of all students selected to participate.</p> <p><b>NOTE:</b> Participation is by invitation only. This programme cannot be selected as an option during the enrolment process.</p> <p><b>COST / EQUIPMENT:</b> One 1B5 exercise books. No extra costs.</p>
<p><b>YEAR 9 COMMUNICATION &amp; THINKING SKILLS PROGRAMME (CATS) 2016</b></p>	<p>The Focus Learning Department runs a literacy programme which aims to improve students' ability to gain information from text. Students learn a range of strategies designed to help them cope with the complexity of texts/tasks required at secondary school.</p> <p>Targeted Y9 classes participate in CATS with each class scheduled to attend 3 sessions per week over 4-5 weeks. Each class is accompanied by their subject teacher and the students work in small groups with a tutor. The programme not only improves literacy skills, but also requires the students to think, communicate clearly and co-operate with others.</p> <p><b>COST/EQUIPMENT:</b> No extra costs.</p>
<p><b>YEAR 9 LITERACY ENRICHMENT PROGRAMME 2016</b></p>	<p>Selected students are invited to participate in small groups to practise their reading, writing, listening and vocabulary skills in order to improve their overall literacy.</p> <p>Classes usually run three times a week in period 5 for a period of six weeks and are ability-based. Parents are contacted for permission to attend the class.</p>



Sum●mit (sŭm 'ĩt) *n.* **1.** The highest point or part; the top.  
**2.** The highest level or degree that can be attained.

The Massey High School SUMMIT Programme for Gifted and Talented Education works to identify giftedness and talent across a range of areas, both academic and performance based. We understand that gifts and talents shine through students in a variety of ways, and our SUMMIT Programme aims to nurture gifted and talented students across the areas of: Science, Language, Mathematics, Arts and Literature, Leadership, and Sporting Excellence. Extended academic programmes, partnerships with universities and community organisations, along with trips, conferences, workshops and master classes, local, national and international competitions, extra-curricular groups, teams and clubs are opportunities offered through Massey High School which work to meet the needs of our gifted and talented learners. The SUMMIT aims to support students to reach the height of their potential. Our 4 SUMMIT classes work together in a cluster system to provide an enhanced and well-rounded learning experience.



**Each SUMMIT class aims to:**

- Promote personal excellence
- Provide acceleration and/or enrichment in designated areas of giftedness and talent
- Provide an enriched programme within all core subject areas
- Provide students with opportunities for personal and academic growth
- Allow parents and students the opportunity to choose pathways according to the gifts and talents they would like to pursue

**Note:** Science and Languages are available to all students in the Summit Programme. Students who excel in particular areas of these subjects are given further opportunities to develop their skills, challenge their thinking and extend their knowledge.

Throughout the year, students are encouraged to inform our Gifted and Talented Co-ordinator of any areas they would like to pursue further, where they need more extension or where they require additional support.

**SUMMIT Entry Criteria:**

1. **All students must submit a completed application** indicating which area they would like to pursue as their main focus (Mathematics; Arts and Literature; Sporting Excellence or Leadership).
2. Interviews and letters of reference will be required for those who wish to be part of our **Leadership programme**.
3. Students wishing to be part of the **Sporting Excellence** programme must apply to **both the SUMMIT programme and the Sports Academy programme**. Students must be successful in the Sports Academy trials.
4. A strong commitment to personal excellence.
5. Pre-entry assessment results in the top 5%, a school record of high achievement and effort, as well as achievement in areas of special character will be considered as part of entry into the Summit Programme.

**Programme:**

The SUMMIT programme offers a range of approaches within the different subject areas, including (but not limited to):

- Acceleration and Enrichment of core subject content from Years 9-13 with pathways to New Zealand Scholarship exams
- Advanced level courses with foci on core subjects as well as Leadership and Sporting Excellence
- Regular integration and use of technology into learning areas
- Activities and opportunities of high interest and enrichment
- Involvement in competitions
- Pursuit of extended or enriched independent study
- In and out of school activities which are challenging, allow for individual excellence, enrichment or extension
- Teaching of critical thinking skills, higher order thinking skills, creativity and problem solving
- Development of effective learning strategies to encourage independent, life-long learning
- A broad range of access to mentors and area specialists both within the school and greater community

**Cost/Equipment:** The programme outlined above incurs additional expenses in relation to out-of-school activities, entry fees for competitions and exams such as the ICAS English, Maths and Science Competitions. Opportunities for workshops, conferences, and camps may also incur fees.

Application forms are available as part of enrolment packs. Students who wish to be considered for the Summit Programme must first be enrolled.



# Te Reo Mahana

## - Bilingual Programme

“Ehara taku toa i te toa takitahi. He toa takitini.”

In 2005 the school developed a Bilingual Unit for students who wanted an opportunity to learn the curriculum in Te Reo Māori and English. Te Reo Mahana as a programme involves a large proportion of curriculum instruction being delivered in Te Reo Māori. The programme is aimed at students and whanau who are committed to pursuing academic excellence through Te Reo me ngā tikanga Māori. Although fluency in Te Reo Māori is not a requirement for selection, it is an advantage.

### Entry Criteria:

Students and whanau are required to commit to:

- Taking Te Reo Māori through to NCEA Level 3
- Kapa Haka
- Homework Centre and Senior Mentoring Programmes
- Whānau Hui

**In addition to this, applicants must provide a record of academic success from their previous school.** This should include a letter of recommendation and copies of school reports. Successful applicants are expected to maintain a positive record of attendance and behaviour. These expectations are monitored throughout the programme.

### Programme:

As much as possible, depending on staffing, we teach Ingarihi, Pāngarau, Pūtaiao, Tikanga-ā-iwi, Hauora and Akoranga Koiri (English, Mathematics, Science, Social Studies, Health and PE) in a bilingual context at Year 9, 10 and 11.

### Application:

Application forms for Te Reo Mahana are available upon enrolment at Massey High School. **Please attach letters of recommendation and recent school reports to the application when it is submitted.** Enrolments are taken year round and applicants are contacted when a space becomes available.

# Massey High School Sports Programmes

The Massey High School Sports Academy as well as the Sports Science options are included in the course structure at Massey High School to provide support and guidance in both academic and sporting arenas for talented student athletes.

## **Sports Academy**

The Sports Academy course includes practical sessions on Strength, Aerobic Conditioning, Speed and Power, Flexibility, Muscular Endurance, and Sport-Specific Skill Coaching. Also included are theory sessions on Goal Setting, Fitness Components, Nutrition for Sport, Functional Anatomy, Sport Safety, Injury Management and Rehabilitation, Assessment and Evaluation, and Team Building.

Sports Academy is a full year programme which replaces one of the two Year 9 half-semester Art option courses and one of the two Year 9 half-semester Technology courses as well as replacing the normal one semester PE/Health programme.

In accepting the challenge of “Seek The Heights”, academy participants adopt roles of leaders in sports, helping them to gain opportunities for success in future endeavours.

## **Sports Science**

The Sports Science option is an introductory course which investigates the skeletal, muscular and cardiovascular systems, fitness, fair play, sports personalities and a world sporting event.

This is a half-semester course which replaces one of the two Year 9 half-semester -Art option courses or one of the Year 9 half-semester Technology courses.

## **Eligibility**

1. Sports Academy participants should have the ability, attitude and potential to compete at representative level or above, and MUST represent Massey High School in a winter sports code. (i.e. Basketball, Football, Hockey, Netball or Rugby).
2. Students taking the Sports Science option must also represent or play sport for Massey High School to be in the course.
3. Sports Academy participants must make a commitment to attending two 7am training sessions per week.
4. Students must adhere to the school rules and follow the guidelines of The Massey Way.
5. Students must follow SPARC's guidelines on Fair Play in their sporting endeavours.

## **Cost / Equipment**

Sports Science Subject fee \$10.

Sports Academy Subject fee \$100, Uniform fees \$70 (Shirt \$35, Shorts \$35)

## **Application**

An application form for Sports Academy is included near the end of this booklet, to be filled in along with the course selection form at the time of enrolment at Massey High School. Please also bring testimonials, CVs of sporting achievements and letters of support for sporting achievements to your enrolment interview. A selection process will take place near the end of 2015.

Application for a Sport Science course is included on the Year 9 Course Selection Form. (Note that a student cannot take Sports Science as well as being in Sports Academy.)

## Massey High School Curriculum Model

The innovative curriculum model operating at Massey High School has been in place since the beginning of 2003. Students in Year 9 study only five subjects during each half-semester. Each of the five subjects is studied for a one-hour period each day of the week during the course of study. [Note: A semester course is a half-year course of approximately two terms or 18 weeks. A half-semester course is a quarter-year course of approximately one term or 9 weeks.]

English and Mathematics continue throughout the entire school year at Year 9, studied every day for one hour each day. This places a major emphasis on Literacy and Numeracy for the first year at Secondary School to assist students in all learning areas.

Science, Social Studies, Phys Ed / Health, and a Language subject are studied as semester courses for either the first or second semester in each case. Two other subjects from the Arts or local curriculum are studied by each student as half-semester options, and a selection of three or four Technology or Business subjects from six different areas are studied over one semester, so that Year 9 students study up to eleven subjects during the whole school year.

A similar model applies in Year 10, except that Science and Social Studies continue for a full year, and all other Year 10 subjects are studied for one semester (half-year).

We believe this innovative curriculum model has a positive effect on the learning culture in the school, with regular contact every day while a student is studying a particular subject. Students are encouraged to improve their organisational skills and a homework culture is fostered with teachers able to monitor work more regularly.

[Note: Phys Ed and Health in Years 9 and 10 are counted as two separate subjects but they share a semester of study, alternating between Phys Ed and Health each successive day.]

### Examples (Years 9 and 10)

Year level	Semester One	Semester Two
<b>Year 9</b>	English Mathematics Science Drama/Music (or Art/Dance etc.) Spanish (or selected language)	English Mathematics Social Studies Technology and/or Business Health/Phys Ed (alternating)
<b>Year 10</b>	Science Social Studies English An Arts Subject (option) Option Subject	Science Social Studies Mathematics A Technology Subject (option) Health/Phys Ed (alternating)

Students in Year 11, 12 and 13 generally study five subjects for the entire school year, each subject being studied for an hour every day during the course of the year.

The 2015 subject list (to be updated later in 2015 for 2016) is included on the following page to assist with initial long-term planning for incoming Year 9 students and parents.

**MASSEY HIGH SCHOOL**  
**YEAR 9 COURSE SELECTION FORM 2016**

<b>Surname</b>																				
<b>First name</b>																				
<b>Gender</b>	<input type="checkbox"/> Female <input type="checkbox"/> Male		<b>Current School</b>																	

<p align="center"><b>The Arts</b></p> <p align="center"><i>Refer to pages 15&amp;16 of the Curriculum Booklet.</i></p>	<p>Year 9 students study two half-semester Arts courses.          Put a 1 in the box beside your 1<sup>st</sup> choice, 2 beside your 2<sup>nd</sup> choice and 3 beside your 3<sup>rd</sup> choice.</p> <p> <input type="checkbox"/> Art                      <input type="checkbox"/> Dance                      <input type="checkbox"/> Drama                      <input type="checkbox"/> Music         </p> <p><b>Note</b> Year 9 students take TWO subjects from the Arts learning area but you must choose a third subject in case you miss out on one of your first two choices and are placed where there is space.</p>
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<p align="center"><b>Learning Languages</b></p> <p align="center"><i>Refer to pages 19-21 of the Curriculum Booklet.</i></p>	<p>You must take ONE Language (half-year course) from the following:          Please indicate preference 1, preference 2 and preference 3 in the spaces provided.</p> <p> <input type="checkbox"/> Chinese                      <input type="checkbox"/> English (2<sup>nd</sup> language)                      <input type="checkbox"/> French  <input type="checkbox"/> Te Reo Maori                      <input type="checkbox"/> Japanese                      <input type="checkbox"/> Samoan  <input type="checkbox"/> Spanish         </p> <p><b>Note</b> The English (2<sup>nd</sup> language) option will be by placement for ESOL students whose pre-entry testing indicates the need for basic English skills development.</p>
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<p align="center"><b>Technology and Business</b></p> <p align="center"><i>Refer to pages 17 &amp; 18 of the Curriculum Booklet.</i></p>	<p>All Year 9 students study Computing &amp; Digital Technology.</p> <p><input checked="" type="checkbox"/> Computing &amp; Digital Tech</p> <p>In addition to Computing and Digital Technology, you can now choose either Hard Materials or Fabric or Neither (Tick just ONE)</p> <p> <input type="checkbox"/> Fabric    <input type="checkbox"/> Hard Materials    <input type="checkbox"/> I prefer not to take Fabric or HM.         </p> <p>Now number the following three courses 1, 2, and 3 in the spaces provided.          Number your most preferred course 1, your next preference 2, and your least preferred course 3.</p> <p> <input type="checkbox"/> Business                      <input type="checkbox"/> Graphics                      <input type="checkbox"/> Food Technology         </p> <p>(We will do our best to give you your most preferred options, depending on numbers, class room space and staffing.)</p>
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<p align="center"><b>Special Programmes</b></p> <p align="center"><i>Refer to pages 6-10, 22 of the Curriculum Booklet.</i></p>	<p>Please indicate if you intend to apply for any of the Special Programmes/Subjects:</p> <p> <input type="checkbox"/> Summit                      <input type="checkbox"/> Te Reo Mahana  <input type="checkbox"/> Sports Academy                      <input type="checkbox"/> Sports Science         </p> <p>(Separate applications required).</p> <p><b>Philosophy</b> - If you wish to study Philosophy in Year 9 please indicate below and attach a separate sheet giving a detailed indication of your understanding of the subject of Philosophy and your intentions and interest in studying the subject.</p> <p><input type="checkbox"/> I have attached a separate sheet to apply to study Philosophy</p>
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Signed: \_\_\_\_\_ (Student) \_\_\_\_\_ (Date)

Signed: \_\_\_\_\_ (Parent/Guardian) \_\_\_\_\_ (Date)