

# Wellington High School Te Kura Tuarua o Taraika ki Pukeahu

# Year 10 Course Choices for 2023

# Contents

Overview and choosing your subjects	3
Courses & Pathways	4—5
Compulsory courses	
Aotearoa Studies	6
English	6
Health and Physical Education	7
Mathematics	7
Science	7
Social Studies	7

# **Option Courses**

# Arts

Art	8
Drama	8
Music	8

## Languages

Chinese (Mandarin)	9
Japanese	9
Spanish	9
English Language	9
Te Reo Māori	10
Te Reo Māori Immersion	10
Māori Performing Arts	10

# **Physical Education**

Sport Science	1	1
---------------	---	---

# **Social Sciences**

Business Studies	11
Media Studies >>	11
Classical Studies	12

# Technology

Animation	12
Computing	12
Design & Visual Communication (DVC)	13
Fashion	13
Food Technology	13
Design Technology Workshop	13
Mechanical Engineering	14
Sonic Arts	14

Planning sheet 1	15
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# **OVERVIEW**

#### Please note that due to the planned changes to NCEA in 2024, standards on offer are currently being reviewed. This means that the courses and pathways described on the following pages may be subject to change.

Year 10 builds on the knowledge and skills developed in Year 9.

Compulsory Courses	Option Courses
The following subjects are <b>compulsory</b> . With your rōpū class, everyone does:	Language options run for a full year; all other options are half year courses.
<ul> <li>Aotearoa Studies</li> <li>English</li> <li>Health &amp; Physical Education</li> <li>Mathematics</li> <li>Science</li> <li>Social Studies</li> </ul>	<ul> <li>If you DO want to study a language next year</li> <li><u>choose your language for the full year</u>, and</li> <li><u>two other options</u></li> <li>If you DO NOT want to study a language next year</li> <li>choose four options.</li> </ul>

# Choosing your option courses

**Some Year 11 courses have entry requirements.** This means that you have to take the Year 10 option in order to continue to take it in Year 11, or you will need to make special arrangements with the teacher or Head of Faculty. These subjects are Music, Chinese, Japanese, Māori, and Spanish.

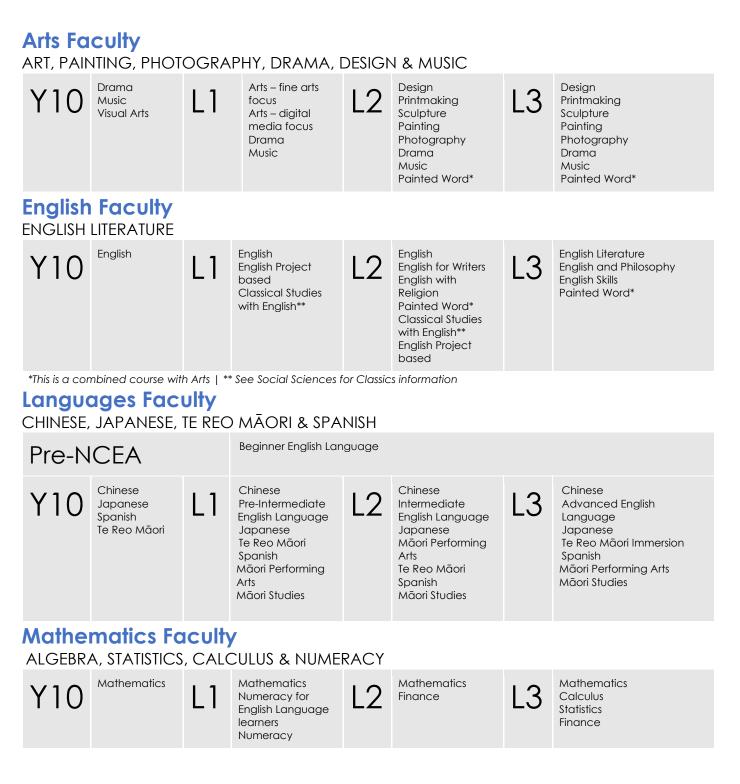
Make sure that you talk to your teachers and caregivers if you are not sure about your choices.

We cannot meet every combination. However, we make every effort to try and satisfy all combinations. If not enough students choose a particular subject then it will not be possible to offer it.

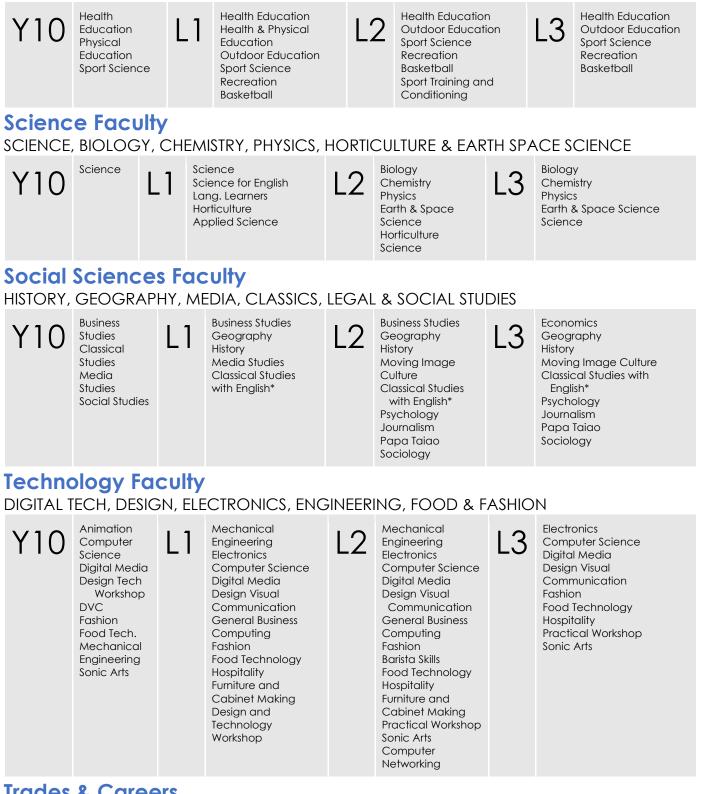
Your ropū teacher will talk to you as you return your option requests. If there are problems that you cannot solve, go and see your Dean, or you can make new choices.

# **COURSES & PATHWAYS**

Please note that due to the planned changes to NCEA in 2024, standards on offer are currently being reviewed. This means that the courses and pathways described on the following pages may be subject to change.



# Physical Education & Health Faculty OUTDOOR EDUCATION, SPORT SCIENCE, HEALTH & RECREATION



# Trades & Careers TRADES ACADEMY, EMPLOYMENT SKILLS & ENVIRONMENTAL STUDIES



Transition Course Trades Academy Gateway / STAR Courses

L3

Trades Academy Gateway / STAR Courses

# YEAR 10 COMPULSORY COURSES

Wellington High School delivers a rich junior curriculum. Through its design and delivery, it encourages students in Year 9 and Year 10 to make connections between what they learn in compulsory subjects. Specialist English, Te Reo Māori, Mathematics, Social Sciences and Science teachers collaboratively plan units of work. Curriculum is often integrated through a common theme or social issue. Students are also given many opportunities to investigate areas of personal interest through inquiry-based learning.

## Year 10 | AST AOTEAROA STUDIES

This course shares the stories of Aotearoa's past, focusing on the history of Māori before the arrival of other peoples. Chronologically it explores the time between Hawaiki and the end of the 19<sup>th</sup> century. This course places special emphasis on the stories of the iwi represented within our school community while acknowledging the special place held by Tangata Whenua.

#### **Course components**

- Voyages
- Pūrākau
- The naming of places
- Iwi
- He Whakaputanga the Declaration of Independence
- Kingitanga

Teaching is shared between Te Reo Māori and Social Studies Kaiako. Classes are taught collaboratively with one Te Reo and one Social Studies teacher guiding each herengatahi.

LENGTH OF COURSE	ASSESSMENT	DONATION \$ TBA	
Full year	SOLO Taxonomy	For trips and	Open
		visiting speakers	

## Year 10 | ENG ENGLISH

You will study a selection of poems, short stories, novels, plays and films and explore how writers and directors use language to communicate ideas and messages to their audiences. You will create your own written, visual and oral texts and reflect on how you have used language for deliberate effect. In preparation for the senior school, you will be encouraged to find links between the ideas and skills learned in English class and the wider world.

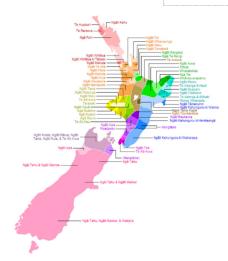
Pathway: NCEA Level 1 English ENG112

#### **Course components**

The course covers both strands of the curriculum:

- making meaning in which you listen, read and view
- creating meaning in which you speak, write and present
- There will be a particular focus on writing and reading.

LENGTH OF COURSE	ASSESSMENT	DONATION \$ TBA	
Full year	SOLO Taxonomy	For trips and visiting	Open



# Year 10 | HPE HEALTH & PHYSICAL EDUCATION

In health and physical education, the focus is on your well-being, that of other people, and of society through learning in health-related and movement contexts. We aim to develop and promote the concept of Hauora or total wellbeing in students and help you to make educated decisions to ensure a healthy lifestyle for the future.

Pathway: NCEA Level 1 Health HED112, Level 1 Sports Science SPS112, Level 1 Outdoor Education ODE112, Level 1 Recreation REC112

#### Course components

#### ΡE

- Interpersonal skills
- Skill development and strategies in sport
- Factors affecting participation
- Healthy lifestyles

#### Health

- Nutrition
- Change, loss and grief
- Mental health matters
- Decision making drugs and alcohol
- Sexuality education

LENGTH OF COURSE	ASSESSMENT	<b>DONATION</b> \$0	
Full year	SOLO Taxonomy	NIL	Open

# Year 10 | MAT MATHEMATICS

Topics covered include, number & algebra, geometry & measurement, and statistics & probability.

Pathway: Level 1 Mathematics &/or Numeracy

#### **Course components**

- thinking logically
- carrying out accurate calculations and sensible estimations
- processing and communicating information
- solving problems
- using SOLO to understand next steps in learning
- numeracy pilot for some students

LENGTH OF COURSE	ASSESSMENT	<b>DONATION</b> \$25 Education Perfect sub	ENTRY
Full year	Skills tests, SOLO tasks, AS91026 (number)	+ Scientific calculator	Open

# Year 10 | SCI SCIENCE

Science in Year 10 gives students the opportunity to explore Science: what it is and how it works with active, hands-on approaches. Through inquiry, investigation, practical work and online learning students learn how to gather data, form scientific arguments and present their findings about the living world, the material world, the physical world and the planet Earth and beyond.

Pathway: NCEA Level 1 Science SCI112, Level 1 Horticulture HCL112, Applied Science SCI012

#### **Course components**

- Plants and Genetics
- Chemical Reactions
- Climate Change
- Electricity and Forces
- Medical Science

LENGTH OF COURSE	ASSESSMENT	<b>DONATION</b> \$18 Stile sub	ENTRY
Full year	SOLO Taxonomy		Year 9 Science

# Year 10 | SST SOCIAL STUDIES

The aim of social studies is to help you gain knowledge and understanding of people and how they think, act and feel. It studies how people interact with each other and their environment. You will explore social issues of the past and the present.

Pathway: NCEA Level 1 History HIS112, Level 1 Geography, GEO112, Level 1 Business Studies, BUS112, Level 1 Classical Studies CLE112, Level 1 Media Studies MDS 112

- The values and viewpoints of different individuals or groups
- How people make and respond to decisions and actions.
- How decisions of the past can influence the present
- Communication using information and ideas, information literacy, discussion, presentation, analysis and evaluation

LENGTH OF COURSE	ASSESSMENT	<b>DONATION</b> \$0	
Full year	SOLO Taxonomy	NIL	Year 9 Social Science

# YEAR 10 OPTION COURSES

# Year 10 | ART

#### ART

This course aims to build confidence and skills in painting, drawing, printmaking, sculpture and digital art. There is an emphasis on developing ideas with your work in preparation for Year 11 Art.

Pathway: NCEA Level 1 Visual Arts ART112

#### **Course components**

- Investigating art in context
- Paint application
- Realisation of 2D to 3D form
- Perspective drawing
- Photoshop skills

Developing techniques with a range

of media

LENGTH OF COURSE	ASSESSMENT	DONATION \$0	I ENTRY
Half year	Curriculum based assessment	Students supply their own A3 sketchbook and drawing pencil set.	Open



# Year 10 | DRA

#### DRAMA

Development of your personal performance skills and group work. You will study aspects of drama e.g. script, improvisation, and devising.

Pathway: NCEA Level 1 Drama DRA112

#### **Course components**

- Group work and co-operation
- Development of performance skill
- Exploration of dramatic conventions
- Confidence building

LENGTH OF COURSE	ASSESSMENT	<b>DONATION</b> \$0	
Half year	Performance based assessment	NIL	Open

# Year 10 | MUS

MUSIC

This course will prepare you to study music at NCEA Level 1. You will work on composition, performance and theory tasks. You work as an individual as well as in groups.

Pathway: NCEA Level 1 Music MUS112

- Ensemble/Group Performance
- Solo Performance
- Song Writing and Composition
- Theory

LENGTH OF COURSE	ASSESSMENT	DONATION \$0	
Half year	Performance based assessment	Itinerant (school based) small group instrument lessons or private instrument lessons would be of benefit	Open

# LANGUAGES

# Year 10 | CHI CHINESE

The focus of the course is active communication in the language and a continuing development of cultural understanding. Topics covered include food, sports and hobbies, daily life and family.

Pathway: NCEA Level 1 Chinese CHI112

#### Course components

- Express and respond to questions about personal needs and interests
- Read, understand and write simple texts
- Compare and contrast cultural practices between China and New Zealand

LENGTH OF	ASSESSMENT	DONATION	
COURSE		\$0	
Full year	Topic tests and	Nil	Year 9
	assignments		Chinese

# Year 10 | JPN JAPANESE

The focus of the course is active communication in the language and a continuing development of cultural understanding. Topics covered include school, weekend activities, birthdays, food and trave

Pathway: NCEA Level 1 Japanese JPN112

#### Course components

- Express and respond to questions about personal needs and interests
- Read, understand and write simple texts
- Read and write hiragana, katakana and some kanji with confidence
- Compare and contrast cultural practices between Japan and New Zealand

LENGTH OF COURSE	ASSESSMENT	DONATION \$10	
Full year	Topic tests and assignments	For optional hardcopy Workbook	Year 9 Japanese or Head of Faculty approval

# Year 10 | SPA

## **SPANISH**

The focus of the course is active communication in the language and a continuing development of cultural understanding. Topics covered include food, sports and hobbies, daily life, family, housing, shopping and travel.

Pathway: NCEA Level 1 Spanish SPA112

#### Course components

- Express and respond to questions about personal needs and interests
- Read, understand and write simple texts
- Compare and contrast cultural practices between Spanish speaking countries and New Zealand

LENGTH OF COURSE	ASSESSMENT	DONATION \$10	
Full year	Topic tests and assignments	For optional hardcopy Workbook	Year 9 Spanish or by prior arrangement

# Pre-NCEA | ENL010

## **BEGINNER ENGLISH LANGUAGE**

This course is for non-native English speakers who have basic competence in English. This is an intensive 8 hour per week course.

Pathways: This course can lead to ENL021 Pre-Intermediate English Language.

- Improve listening comprehension and speaking confidence
- Develop writing and reading skills
- Develop grammatical accuracy and paragraphing skills

LENGTH OF COURSE	ASSESSMENT	<b>DONATION</b> \$0	
Full year	Topic tests and assignments	NIL	By prior arrangement with teacher

# LANGUAGES continued

# Year 10 | MAI035 TE REO MÃORI IMMERSION

This course is designed to extend the level of fluent te reo Māori speakers by studying in an immersion language environment.

Pathway: Further credits at a higher level in MAI035 or university te reo Māori papers as appropriate.

#### Course components

- Topics will be based on student interest.
- The standards offered will be dependent on ability level and unit context and could include university te reo Māori papers or te reo Māori standards at Level 1, 2, or 3.

LENGTH OF COURSE	ASSESSMENT	<b>DONATION</b> \$0	
Full year	Achievement	NIL	Head of
	Standards as		Department
	appropriate		Approval

# Year 10 | MPA000

## **MĀORI PERFORMING ARTS**

This course is for you if you want to do Kapa Haka. It will cover a range of waiata, haka and mōteatea. You can still participate in Kapa Haka if you don't take this course

Pathway: This course can lead to further credits in Māori Performing Arts at a higher level. Students who take this course are not required to perform in front of an audience.

#### Course components

- Waiata-ā-ringa
- Poi
- Waiata tira and Mōteatea
- Haka and Mau rākau

LENGTH OF COURSE	ASSESSMENT	DONATION \$0	
First half year only	As appropriate	NIL	Open



# Year 10 | MAO

# TE REO MÃORI

You will continue to develop your understanding of Māori language and culture.

Pathway: NCEA Level 1 Māori MAO112

- Express and respond to questions about personal needs and interests
- Give short prepared talks on familiar topics including your own pepeha
- Read, understand and write simple texts
- Understand, explain and apply kawa and tikanga in a variety of contexts

LENGTH OF COURSE	ASSESSMENT	<b>DONATION</b> \$ 0	
Full year	Topic Tests	NIL	Year 9 Te Reo Māori

# PHYSICAL EDUCATION

# Year 10 | SPS SPORTS SCIENCE

This course is designed to provide you with an introduction to some of the sport and exercise science topics taught in the Sports Science, Outdoor Education and Recreation courses at NCEA Level 1. You will learn to develop fitness programmes, use slow motion analysis to refine movement and understand functional anatomy and its relevance to sporting movements.

Pathway: NCEA Level 1 Sport Science SPS112, Level 1 Outdoor Education ODE112, Level 1 Recreation REC112

#### Course components

- Anatomy
- Fitness testing and training
- Biomechanical analysis
- Slow motion analysis of skill execution

LENGTH OF COURSE	ASSESSMENT	DONATION \$0	
Half year	SOLO Taxonomy	NIL	Open



# SOCIAL SCIENCES

# Year 10 | MDS MEDIA STUDIES

You will be introduced to the world of the media, how it works and how we can produce it for ourselves. We'll examine advertising and how it entices you to spend your money. We'll look at representations of teenagers – you! – to see how adults understand who you are. And you'll get a chance to make a film yourselves!

Pathway: NCEA Level 1 Media Studies MDS112

#### Course components

• You will be introduced to key concepts and ideas relating to analysis of media as well as basic practical skills in making a short video.

LENGTH OF COURSE	ASSESSMENT	DONATION \$0	
Half year	SOLO Taxonomy	NIL	Open

# Year 10 | BUS BUSINESS STUDIES

The aim of this course is to develop your understanding of enterprise and economic concepts. These are both important for your participation in and contribution to society.

Pathway: NCEA Level 1 Business Studies BUS112

- By creating, planning and operating your own business enterprise, you will develop entrepreneurial skills
- By examining the legal rights of buyers and sellers and consumer decision-making, you will develop understanding of economic concepts and values.
- By exploring consumer information, you will develop their research skills

LENGTH OF COURSE	ASSESSMENT	<b>DONATION</b> \$20	
Half year	SOLO Taxonomy	For Business Enterprise capital	Open

# Year 10 | CLS CLASSICAL STUDIES

You will explore the lives of ancient Greeks and Romans focusing on religion, literature, art and architecture, and society. You will also consider the influence of ancient ideas and values on modern culture particularly in art and architecture.

Pathway: NCEA Level 1 Classical Studies CLE112

#### Course components

- Written, oral and visual communication skills
- Reading, interpretation and critical analysis of ancient and modern sources
- Research and inquiry skills
- Examining ideas and values
- Comparison to modern societies, with a particular focus on New Zealand

LENGTH OF COURSE	ASSESSMENT	DONATION \$0	
Half year	Solo Taxonomy	NIL	Open



# TECHNOLOGY

# Year 10 | ANI ANIMATION

This course will have you creating animation fun short movies using both physical models and virtual, purely digital screen models. You will learn how to create a storyboard for a film that will grab people's attention, then learn how to create it. Adding sound and effects will make your animation a stand alone movie that can be uploaded to YouTube, social media or used in web pages. Your animated movie fun stars here!

#### Pathway: NCEA Level 1 Animation ANI112

#### Course components

- storyboarding a good movie
- character development
- creating with software
- using cameras
- getting your movie seen

LENGTH OF COURSE	ASSESSMENT	<b>DONATION</b> \$0	
Half year	SOLO Taxonomy	NIL	Open

## Year 10 | COM

## COMPUTING

If you are interested in computing, such as the coding behind programs and apps then this is the course for you to sample just that. It could lead also to a very well paid career for the future. This is a course with focus on Computing Science. You will develop the skills needed to code programmes and run them. We start by creating simple game programmes and developing them. Start your all round coding skill experience here!

Pathway: NCEA Level 1, Computer Science CSC112 and/or Digital Media DGM112

- Writing simple programs and working out from there
- Working with JavaScript and web browsers to get your game playing as it should

LENGTH OF COURSE	ASSESSMENT	<b>DONATION</b> \$0	
Half year	SOLO Taxonomy	NIL	Open

# Year 10 | FTX FASHION

Want to sew your own clothes and express your style? This course is for you! Learn to sew and think creatively like a designer.

Pathway: NCEA Level 1 Fashion FTX112

#### Course components

- Skills making your own garments
- Fashion illustration
- Screen printing, embroidery and applied design

LENGTH OF COURSE	ASSESSMENT	DONATION \$10	
Half year	Solo Taxonomy	For additional materials	Open

## Year 10 | DTW DESIGN TECHNOLOGY WORKSHOP

This half year course is practically based, with design and make assignments that will allow you to learn new techniques and how to use a wide range of equipment. You will make items that can range from your own designs to a given theme, to a choice of fun items from given plans, in order to develop your skills and knowledge of all matters workshop.

Pathway: Workshop courses at NCEA L1 and beyond

#### **Course components**

- Working in a range of media and components from woodwork to some basic electronics
- Practical projects with supporting learning.

LENGTH OF COURSE	ASSESSMENT	<b>DONATION</b> \$30	
Half year	SOLO Taxonomy	Materials and consumables	Open



# Year 10 | DVC DESIGN AND VISUAL COMMUNICATION (GRAPHICS)

This design course will test your creativity! Think like a designer and sketch like a designer while working on exciting 2D and 3D design projects. (Project 1 – Graphic Design. Project 2 – Architectural Design).

Pathway: NCEA Level 1 Design & Visual Communication DVC112

#### Course components

Design process and design thinking

- Freehand design sketching
- Graphic design
- Product design
- Architectural design
- Instrumental drawing
- Photoshop for presentation

LENGTH OF COURSE	ASSESSMENT	<b>DONATION</b> \$15	🗹 ENTRY
Half year	SOLO Taxonomy	For a Graphics folder	Open

# Year 10 | MEG MECHANICAL ENGINEERING

This half year practical course will excite students with a curiosity for Engineering. Students learn basic engineering techniques including welding and machining. You learn Computer aided design (CAD) and Computer aided manufacture (CAM) and use software to drive the art laser and water cutters. These skills will be used to create a range of projects using metal and plastics.

Pathway: Level 1 Mechanical Engineering MEG112

#### Course components

- Correct use of all workshop hand tools, power tools.
- Development of welding technqiues.
- Safe use of welding equipment and plasma cutters
- Design skills, joining and fixing techniques
- Finishing skills
- Safe workshop etiquette

LENGTH OF COURSE	ASSESSMENT	DONATION \$30	
Half year	Standards based assessment	For materials	Open

# Year 10 | FTE FOOD TECHNOLOGY

Students will experiment with, understand the functions of and develop the skills required to cook their favourite foods.

Pathway: NCEA Level 1 Food technology FTE112 or Hospitality HOS112

- The design process
- Developing a product to meet stakeholder needs
- Functionality and science of ingredients
- Knife skills
- Food safety
- Methods of cookery

LENGTH OF COURSE	ASSESSMENT	<b>DONATION</b> \$30	
Half	SOLO	For	Open
year	Taxonomy	ingredients	



# YEAR 10 PLANNING SHEET 2023

Rōpū: 9..... Name .....

- 1. Choose your options for 2023 by circling them on this planner and take it home for parent/caregivers to sign.
- 2. Once you have made your choices, go to your Google classroom and fill in the course selection Google form.
- 3. If you have a clash, when entering your choices leave a gap in your selection choices and indicate the clash in the clash section of the google form.
- Deadline: Wednesday 28 September 2022. 4.

#### If you will be studying ENL010:

• You will need to see your Dean or Sharon Henry to complete your options. You will still need to choose 4 options below.

#### If you WANT to study a language next year:

- Choose your language for the full year by circling the language once in Columns 81A/81B OR 82A/82B. Please note that MAI035 is the Te reo Māori option for fluent speakers.
- Choose your remaining two options from the two other columns (not the same columns) as your language). Please note that MPA000 is only available in Line 82A.

#### If you DO NOT want to study a language next year:

Circle four different option courses - one in each column.

81A	81B	82A	82B
10ART	10ART	10ART	10ART
100	CHI	10BUS	10BUS
10CLS	10CLS	10COM	10ANI
10COM	10COM	10DRA	10DRA
10DRA	10DRA	10DVC	10DVC
10DTW	10DTW	10FTX	10FTX
10DVC	10DVC	10FTE	10FTE
10FTE	10FTE	10	JPN
10.	10JPN		ЛАО
MA	1035	10MDS	10MDS
10N	1AO	10MEG	10MEG
109	βPA	10MUS	10MUS
10SPS	10SPS	MPA000	-
		10	SPA

#### Notes:

- 81A and 82A are in the first half of the year; 81B and 82B are in the second half of the year.
- Some subjects at Year 11 have an entry recommendation. This usually means that you have to successfully complete a course at Year 10 before you can enrol in it at Year 11. Talk to your option teachers about entry in their Level 1 courses and think carefully about what you might want to study at Year 11.