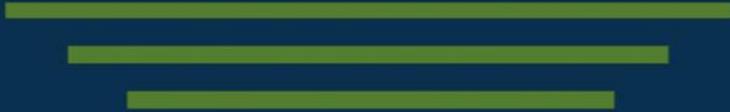




SPOTSWOOD COLLEGE

TE KURA TUARUA O NGĀMOTU



JUNIOR CURRICULUM 2021



TE KURA TEINA – JUNIOR CURRICULUM:

Our curriculum has been purposefully designed so that every student can engage in learning opportunities to achieve academic and personal excellence.

Literacy, Numeracy, Digital Literacy, and Science, Technology, Engineering, Arts and Mathematics (STEAM) are emphasised across our curriculum as well as Inquiry and Design Thinking allowing for a range of opportunities for authentic demonstration of deep thinking and learning.

Learning in the junior programme has been designed to allow for personalised pathways across a range of programmes.

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[Widening of the Mind](#)

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
LITERACY				LEARNING ADVISORY
NUMERACY				WIDENING OF THE MIND
STEAM	IMPACT INQUIRY	STEAM	IMPACT INQUIRY	STEAM
LEARNING ADVISORY	ACTIVE MOVEMENT		ACTIVE MOVEMENT	COMMUNITY CONNECT

TIMETABLE:

Our school runs on a weekly timetable.

Students choose:

- YEARLY courses in Impact Inquiry and Active Movement.
- SEMESTER courses in Literacy, Numeracy and STEAM.
- MODULE courses in Widening of the Mind and Community Connect.

Languages:

Spanish, Japanese and French are taught as:

- Semester Courses for Year 9 and are available for selection during Friday STEAM. Students may select a different language course in Semester 2
- Full Year Courses for Year 10 and are available for selection during Wednesday STEAM. Students must select the same language course for Semester 1 and Semester 2.

Language courses also have an additional hour of specialist contact time. For Year 9s this extra hour will take the place of Tuesday's Active Movement and for Year 10s this extra hour will take the place of Widening of the Mind.

Spotswood College is excited to offer **Ahurewa**, an authentic Te Ao Māori learning programme that focuses on learning and viewing the world from a Māori perspective. Students are able to select this course in a variety of different time blocks.



THE SCHOOL YEAR:

The school year is divided into two SEMESTERS. Each semester can also be divided into two MODULES.

Towards the end of Term 4 as NCEA examinations start and senior students leave we run our Semester Three Programme for the junior students. There are new short courses on offer which allow students to undertake some authentic learning experiences in a variety of contexts and settings. Semester Three runs for approximately six weeks.

LEARNING PROGRAMMES:

Our curriculum is guided by the New Zealand Curriculum (NZC) to create learning opportunities that are relevant to our learners' needs. The Year 9 and 10 Programmes of Learning incorporate the full range of the NZC secondary learning areas.

In addition, our curriculum is underpinned by the Core Competencies of collaborate, inquire, create, engage, communicate and plan. These are linked to the Key Competencies of the NZC. We understand that by supporting our students to develop a core set of skills is as crucial as the place of fixed knowledge. This means that our students will have a high level of problem-solving agility and adaptability both at and beyond Spotswood College

Our future focused curriculum is a response to the complex and diverse problems that our society is living in and will have to find solutions for. Our curriculum is also agile and responsive. We ensure that every student has a personalised learning programme that connects, engages and inspires.

We encourage all our students to design a learning programme that meets their interests, passions and future aspirations, yet at the same time considering a balanced programme that covers the breadth of the New Zealand Curriculum. All course selection for current Year 9 students (moving into Year 10) will be overseen by the student's Kaiāwhina (Learning Advisor) during Learning Advisory. During Term 3 we expect all students to select all their 2021 courses. For Year 8 students moving into Year 9 we will discuss course selection during the enrolment process.



LEARNING AREAS:

Many of our courses are collaborations between learning areas. Every course has been tagged with which learning areas of the NZC are included within the course. When a learning area has been tagged, a specialist teacher will be part of the teaching team for that course.

A The Arts

E English

La Languages

Le Learning Support

M Mathematics and Statistics

P Physical Education and Health

Sc Science

So Social Science

T Technology

LITERACY

All students will work on a Literacy Programme in the school. Students work on this with a focus on accelerating literacy progression in Year 9 and 10. Students have the opportunity to develop their literacy through a range of exciting, relevant and authentic contexts. A literacy progression framework in the Junior School will underpin teaching and learning and help measure progress for goal setting and reporting.

STEAM

STEAM courses draw on a wide range of curriculum areas applied to an authentic situation, with a focus on connecting students to their passions and interests. Our Core Competencies framework will help develop and progress students' skills across the programme.

IMPACT INQUIRY

Students form and develop a learning inquiry to investigate and build new knowledge through the Design Thinking Process designed by Stanford University. Inquiry is about developing crucial learning skills and is an important way for student learning progression in and beyond our school environment.

WIDENING OF THE MIND

Widening of the Mind (WOTM) introduces students to a range of topics and subjects which enable them to widen their social and cultural awareness, supporting them to take an active interest in the future by exploring issues, cultures, viewpoints and leadership.

NUMERACY

By Numeracy we mean to have the ability to see and use mathematics in everyday life. Students will work on their numeracy in variety of contexts and approaches. A numeracy progression framework in the Junior School will underpin teaching and learning and help measure progress for goal setting and reporting

LEARNING ADVISORY

All students will be a member of a small Learning Advisory group. This will be lead by a Kaiawhina (Learning Advisor) and this person will work in partnership with the student and their family for the time at Spotswood College. Kaiawhinas will: track progress and achievement, negotiate and review short and long term goals, work with students to maintain a learning portfolio, discuss learning issues and help find solutions as well as provide pastoral care.

COMMUNITY CONNECT

This programme runs for an hour a week on Friday afternoons. It is an opportunity for our young people to actively connect, contribute and give service to the wellbeing of our school and wider community.

ACTIVE MOVEMENT

These courses are about being active to encourage health and wellbeing. There are a range of course on offer all have an active, health and wellbeing component.

We are excited to be able to offer these additional programmes for students in 2021:

KORU PROGRAMME:

Growing thinkers and uncovering student's passions

The unfolding Koru symbolises the ideas of academic potential, growth, and constant movement. Students will be supported with their chosen academic pathways. In the Koru programme students are placed with academic focussed learning advisors and mentors who can help support the development of their goals.

Goals

1. This programme will find, uncover and extend upon students' educational interests, passions and dreams.
2. It will offer opportunities along the way, like bringing in guest mentors and off-site trips. There is a 'Gifted and Talented' conference in Wellington that could be an option to go to.
3. The Koru programme will also track and monitor each student's progress and help with the selection of their subjects.
4. Their learning advisor will liaise with each of their teachers to ensure that they are being extended within and across their learning programmes.
5. Their advisor will liaise with parents as to junior students being able to do NCEA Senior level papers and/or courses. They will help develop a personalised programme for each student.
6. Each learning advisor and parent/s of each student will keep up to date communication and form a connective relationship. This includes, monitoring each student's wellbeing.
7. Students will be guided through their own research projects where 12 key academic thinking types will be taught and built upon:
 - Generative thinking
 - Deeper thinking
 - Wider lateral open thinking
 - Critical thinking
 - Creative thinking
 - Speculative thinking
 - Notational thinking
 - Contextual thinking
 - Philosophical thinking
 - Blended thinking
 - Deconstructive thinking
 - Independent, agentic thinking

S.T.A.R.S. PROGRAMME:

An introductory Athletic Development Programme for our students and their families, who live in our community. Spotswood's Talented Academic and Recreational Sports (S.T.A.R.S.) Programme has been designed to use students' interest in sport, as a vehicle to success in the CLASSROOM and our COMMUNITY.

The S.T.A.R.S. Programme prides itself on 3 fundamental pillars for individual development and success. They are:

1. **Students First:** We want our students to develop great habits in the classroom that transfer to life outside of it, whether in sport or not. The aim is on having exemplary levels of attendance, engagement and contribution to the classroom.
2. **Community Second:** By creating a hardworking, bigger picture and values-based environment; we want student in this programme to develop the confidence and capabilities to role model positive and meaningful practices in our communities.
3. **Athletes Third:** Through this programme we want to provide you where possible, respected coaching and resourcing to develop and grow your abilities. We want to provide an opportunity for you to compete and perform at some of the highest levels of local, national, and international competition.

Student's in the S.T.A.R.S. Programme have opportunities to access specialised coaching in selected sports; while also getting the opportunity to learn about nutrition and sport psychology as well as an athletic preparation programme. Students will get a minimum of 4 hours in the programme through courses during Active Movement and Learning Advisory.

LEARNING SUPPORT PROGRAMME:

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
ZENTIME				LEARNING ADVISORY
NUMERACY (MASTERS OF NUMERACY)				WIDENING OF THE MIND
STEAM: SHAPE SHIFTERS	LITERACY: WORD SAVVY	STEAM: STUDENT CHOICE	LITERACY: WORD SAVVY	STEAM: STUDENT CHOICE
LEARNING ADVISORY	ACTIVE MOVEMENT	ACTIVE MOVEMENT	ACTIVE MOVEMENT	COMMUNITY CONNECT

The JNRE class provides additional time and support for students who would benefit from a more intensive programme focused on literacy, numeracy and self-management skills.

JNRE students will follow this modified timetable and a member of the Learning Support Faculty will be in touch with all 2021 JNRE students.

More information can be found in the [Learning Support](#) section of this curriculum book.

ITINERENT MUSIC PROGRAMME:

The Music Department is proud to present a diverse and engaging itinerant music programme. The itinerant music programme allows students to receive tuition in small groups (2-4) for 30 minutes once a week. This means students will miss 30mins of one class, once a week. Having a learning focus on one particular instrument helps students to apply and develop practical music skills that link in with performance and music class requirements. All students taking a music option are expected to take part in the Itinerant Music Programme. Students can opt to take private tuition out of school which is at their own expense - this is encouraged for students working at a higher level that need the focus and results that only 1-1 tuition can deliver.

UNDERSTANDING COURSE DESCRIPTORS:

Each course belongs to a curriculum area, you will find that at the top of every page.

The identifier for when each course is available.

This identifies the specialist subject teachers who have designed this course.

All course descriptors for Literacy, Numeracy, Inquiry and STEAM are like this example. You will need to check that you select courses for each curriculum area and for each semester (All Inquiry and Active Movement courses are Full Year)

KAMAR Code. This is the code you will look for during course selection.

The identifier for when each course is available is built into the course descriptor

All course descriptors for Community Connect and Widening of the Mind are like this example. You need to carefully check when the course is available for selection.

COURSE SELECTION:

All our Junior courses are offered to students in Year 9 and Year 10. Students learn alongside each other to allow for students to work collaboratively in areas of their interest and passion. Students need to ensure that they do not select a repeating course. Students will need to select courses according to this schedule:

	First Choice	Second Choice
Literacy	Semester One	Semester One
	Semester Two	Semester Two
Numeracy	Semester One	Semester One
	Semester Two	Semester Two
Monday STEAM	Semester One	Semester One
	Semester Two	Semester Two
Wednesday STEAM	Semester One	Semester One
	Semester Two	Semester Two
Friday STEAM	Semester One	Semester One
	Semester Two	Semester Two
Inquiry	Full Year	Full Year
Active Movement	Full Year	Full Year
Widening of the Mind	Module One	Module One
	Module Two	Module Two
	Module Three	Module Three
	Module Four	Module Four
Community Connect	Module One	Module One
	Module Two	Module Two
	Module Three	Module Three
	Module Four	Module Four



GENERIC STATIONERY LIST:

The following items are required for all students to have in preparation for the new school year. Any additional items will be found under each course in the Curriculum Books.

We are a BYOD (Bring Your Own Device) school, and students in all Years 9-13 are required to bring a device to class for their own learning needs. The device should be robust and durable enough to handle school life, but light enough to be carried around easily by a teenager.

The type of device you purchase should also depend on the courses your child is taking. Any courses such as Digital Technology (including Robotics, Coding and Digital Media), Photography, Music, Animation and some Art courses may require the student to have a different type of computer. If you are unsure please check with the school or teacher.

Minimum specification for devices:

- 10" screen
- 4Gb RAM and a dual core processor
- At least 5 hours of battery power from a full charge
- Internet capable (Wifi connectivity – 801.11N/ac preferred)

Strongly recommended features:

- Keyboard
- Mouse
- Durable waterproof bag/cover for protection and marked as to be identifiable
- USB Stick

In addition every student will also need:

- Pens
- Pencils
- Ruler
- Eraser
- Sharpener
- Lined Refill
- Scientific Calculator
- A4 Ream of paper
- Earbuds/Earphones (for laptops)

SEMESTER ONE COURSES:

jLARTJRN	Art Journaling		The Arts
jLARTNOW	Art Now!!!		The Arts
jLDREDF	Dare to be Different (Full Year)		English
jLENSRV	Endurance and Survival		English
jLCITZNS	Global Citizens (Full Year)	Gifted and Talented	English
jLGRPDES	Graphic Design		The Arts
jLEATSUN	Eat the Sun		Science
jLMEDSCI	Medical Science		Science
jLPATPAT	Paper Trail, Paper Tail		English
jLQNTLIT	Quintessential Literary Classics (Full Year)		English
jLSPRTED	Sport in Education		Health and Physical Education
jLSYMBND	Symbols and Sound		The Arts
jLWRLDKNO	World Knowledge		Social Science

Courses for Literacy Semester Two [click here](#)

Contents [click here](#)



jLARTJRN**Art Journaling**

Learning Areas	A
What this course is about	Write down your thoughts. Learn to use chance, colour, contrast, creative expression, ideas imagination, light, language, life, marks, nature, pattern, perception, problems, photomontage, senses, space, symbols, techniques, tension and variety.
Learning Opportunities	<ul style="list-style-type: none"> • Students will learn creative techniques and explore art processes whilst learning to write meaningful text. • Students will demonstrate an understanding of composition and communicating as visual language. • Students will have opportunity to show knowledge using text structure and features.
What extra things are needed	A4 Visual Diary, 2B & HB pencils, glue stick, black pen
Course Costs	\$30

jLARTNOW**Art Now!!!**

Learning Areas	A
What this course is about	We will read and write stories about different ideas to encourage students to express themselves creatively using drawing, sculpture and video in the form of Tik Tok!!! This course will build literacy skills by studying how we view and define what contemporary art is today.
Learning Opportunities	<ul style="list-style-type: none"> • Explore links between traditional and contemporary art, and if they still exist. • Build literacy skills through reading and writing activities. • Create a portfolio of creative ideas expressed in a variety of media.
What extra things are needed	2 x A5 Visual Diary, 2B & HB pencil, eraser, black sharpie, black fine point liner, glue stick
Course Costs	\$30

jLDREDF**Dare to be Different**

Learning Areas	E
What this course is about	We are not all the same, and should we be? We can create our own path. We will analyse and discover how people have created their own identity.
Learning Opportunities	<ul style="list-style-type: none"> Analyse a range of different texts to evaluate characters that stand out from everyone else. Develop written and visual presentation skills. Evaluate why it's important to be an individual and blaze your own trail.
What extra things are needed	
Course Costs	No fee

jLENSRV**Endurance and Survival**

Learning Areas	E
What this course is about	This course will build literacy skills. We will read novels and articles about the subject of survival in intense and difficult situations. We will study a film, creative writing, formal writing and learn to present speeches. This course runs for one year for both semester one and two.
Learning Opportunities	<ul style="list-style-type: none"> Build literacy skills through reading and writing opportunities. Build speaking skills. Create storyboards of our readings. Create a portfolio of writing. Interpret and learn how to analyse film and the intentions of the director and producer.
What extra things are needed	
Course Costs	No fee

jLCITZNS**Global Citizens (Gifted and Talented)**

Learning Areas	E
What this course is about	This course has been designed for highly academic Year 9 students. Unlike other Junior Literacy courses, Global Citizens will run for a full year with a possible pathway into the extended Year 10 Literacy course (which focuses on NCEA Level 1) the following year. Fascinating stories come from all corners of the world. We'll look at how people around the world embark on huge adventures and the amazing stories that result.
Learning Opportunities	<ul style="list-style-type: none"> • Build and extend literacy skills through reading and writing activities. • Engage with more sophisticated and challenging texts. • Build greater levels of analysis and understanding of literature and language.
What extra things are needed	Two lined exercise books. Action English book.
Course Costs	\$15

jNGRPDES**Graphic Design**

Learning Areas	A
What this course is about	Explore literacy in the context of graphic novels. Learn how to write and develop your own ideas for a graphic novel and then design an illustrate your own characters and typography/fonts for it.
Learning Opportunities	<ul style="list-style-type: none"> • Students will learn design conventions and develop characters for a graphic novel. • Students will use writing to think and organise for learning and create texts for literary purposes.
What extra things are needed	A4 Visual diary, 2B & HB pencils, eraser, black sharpie, black fine point liner
Course Costs	\$30

jLEATSUN**Eat the Sun**

Learning Areas	Sc
What this course is about	All the energy we get from food comes from the sun. Growing healthy food in this crowded and polluted world has become one of the most important challenges facing humans in 2021. This course will focus on the production of fruit and vegetables from microgreens, vegetable gardens and hydroponic methods. You will also get the opportunity to care for the chickens and manage the chicken farm. While improving your literacy skills you will communicate these activities through a variety of media.
Learning Opportunities	<ul style="list-style-type: none"> • Collaborate in groups to solve practical challenges in creating garden from calculations to harvesting. • Inquire into the types of fruit, herbs and vegetables you want to grow. • Engage in practical skills-based horticulture. • Plan your growing and harvesting cycles. • Communicate your ideas and research using google slides. • Create beautiful plant landscapes.
What extra things are needed	
Course Costs	No fee

jLMEDSCI**Medical Science**

Learning Areas	Sc
What this course is about	This course studies the components and functions of various human anatomical systems – eg. circulatory, digestive, respiratory, muscular, sensory and reproductive systems, and investigates the causes and effects of various complications/diseases relating to the above systems and the scientific methods used to treat them.
Learning Opportunities	<ul style="list-style-type: none"> • Describe the components and functions of the various anatomical systems of the human body. • Describe medical issues or complications that may arise in the body. • Develop literacy writing skills, particularly relating to the use of Scientific language and obtaining information from selected resources.
What extra things are needed	1B8 note book
Course Costs	No fee

jLPATPAT

Paper Trails, Paper Tales

Learning Areas	E
What this course is about	From the day you are born, if not before, you have a paper trail; documents providing written evidence, a sequence of events or activities that are all about you. This English course will look at your trail in the world so far and the paper tales of others, whether fictitious or true. Enjoy reading, writing, watching and listening to novels, short stories, films, poetry and more.
Learning Opportunities	<ul style="list-style-type: none"> • Build and extend literacy skills through reading and writing activities. • Engage with more sophisticated and challenging texts. • Build greater levels of analysis and understanding of literature and language.
What extra things are needed	
Course Costs	No fee

jLQNTLIT

Quintessential Literary Classics

Learning Areas	E
What this course is about	This exciting course takes you on a fantastic journey, where you will discover classic texts from different times and different countries. This course is for Year 10 lovers of literature, and for students who see English as a future academic pathway. To gain the most from this course it is advisable that students select it for both semester one and two. Year 9 teacher recommendation is important.
Learning Opportunities	<ul style="list-style-type: none"> • Build and extend literacy skills through reading and writing activities. • Engage with more sophisticated and challenging texts, building an academic pathway to NCEA Level 1. • Build greater levels of analysis and understanding of literature and language.
What extra things are needed	Exercise book - lined (2). Action English book
Course Costs	No fee

jLSPRTED**Sport in Education**

Learning Areas	P
What this course is about	This course will teach both literacy and numeracy using a sport and physical education model. The learning in 2021 will follow a thematic approach, focussing on major sports events including the 2021 Olympics. Students are encouraged to take this course in both the Literacy and Numeracy lines and it can be taken for either one or both semesters.
Learning Opportunities	<ul style="list-style-type: none"> • Building literacy skills through reading and writing activities. • Developing research skills to build knowledge and produce own formal writing.
What extra things are needed	1B8 Book
Course Costs	No fee

jLSYMSND**Symbols and Sound**

Learning Areas	A
What this course is about	Student will enhance their literacy skills by learning to read, write and understand written music.
Learning Opportunities	<ul style="list-style-type: none"> • Students will develop their research skills. • Student will hone a broad base of literacy skills by reading, writing and decoding a variety of written texts. • Student will learn to play a variety of instruments by reading written music.
What extra things are needed	
Course Costs	\$40

jLWRLDKNO

World Knowledge

Learning Areas

So

What this course is about

This course will teach literacy, looking at all the different countries in our world. You will learn about their cultures, manners, formalities, rules of conduct, their celebrations, festivals and their food.

Learning Opportunities

- Learn about other countries and their differences with New Zealand.
- Learn about the country's location in a world map, languages(s), religion(s), capital city and population.

What extra things are needed

Course Costs

No fee

SEMESTER TWO COURSES:

jLANTHRO	Anthropology – the study of human culture		Social Science
jLARTART	Art to Art		The Arts
jLARTNOW	Art Now!!!		The Arts
jDREDF	Dare to be Different (Full Year)		English
jLDNOSRS	Dinosaurs and other Animals		Science
jLEATSUN	Eat the Sun		Science
jLENSRV	Endurance and Survival		English
jLFNTASY	Fantastic Fantasy		English
jLCITZNS	Global Citizens (Full Year)	Gifted and Talented	English
jLQNTLIT	Quintessential Literary Classics (Full Year)		English
jLSOCONE	Social Studies 101		Social Science
jLSPRTED	Sport in Education		Health and Physical Education
jLARTARD	The Art of Adornment	Art	Technology
jLWRLDKNO	World Knowledge		Social Science

Literacy Semester One [click here](#)

Contents [click here](#)



jLANTHRO**Anthropology - the study of human culture**

Learning Areas	So
What this course is about	If you held out your arms straight from your sides, and imagined you were showing the lifespan of the earth, human existence on earth would be shown by just the tips of your fingers. This course will explore human “global” culture from around the world and “local” culture from New Zealand.
Learning Opportunities	<ul style="list-style-type: none"> • Plan an inquiry by considering what you want to know and how you are going to find it out. • Be able to look for accurate and trustworthy information. • Present your research with a formal and informative style of writing.
What extra things are needed	1B8 notebook
Course Costs	No fee

jLARTART**Art to Art**

Learning Areas	A
What this course is about	Learning and making art through Art History. Learn about creative artists that play with lots of different topics. Make your own art based on these artist’s artwork using different media like drawing, painting and modelling clay.
Learning Opportunities	<ul style="list-style-type: none"> • Build an understanding of a range of different art making conventions. • Experience and develop art techniques (sketches, paintings and sculptures) based on established artists. • Develop understanding of colour, light, perspective and arrangement to create artwork. • Learn about how and where artists get their ideas and inspiration from.
What extra things are needed	A4 Visual Diary, 2B & HB pencil, glue stick.
Course Costs	\$30

jLARTNOW**Art Now!!!**

Learning Areas	A
What this course is about	We will read and write stories about different ideas to encourage students to express themselves creatively using drawing, sculpture and video in the form of Tik Tok!!! This course will build literacy skills by studying how we view and define what contemporary art is today.
Learning Opportunities	<ul style="list-style-type: none"> • Explore links between traditional and contemporary art, and if they still exist. • Build literacy skills through reading and writing activities. • Create a portfolio of creative ideas expressed in a variety of media.
What extra things are needed	2 x A5 Visual Diary 2B & HB pencil, eraser, black sharpie, black fine point liner, glue stick.
Course Costs	\$30

jLDREDF**Dare to be Different**

Learning Areas	E
What this course is about	We are not all the same, and should we be? We can create our own path. We will analyse and discover how people have created their own identity.
Learning Opportunities	<ul style="list-style-type: none"> • Analyse a range of different texts to evaluate characters that stand out from everyone else. • Develop written and visual presentation skills. • Evaluate why it's important to be an individual and blaze your own trail.
What extra things are needed	
Course Costs	No fee

jLDNOSRS

Dinosaurs and other Animals

Learning Areas	Sc
What this course is about	Investigate what it takes for an animal to survive in the wild. We will study how dinosaurs and other animals developed adaptations that helped them to obtain food, reproduce and survive in their habitats. We will also look at the reasons for the demise of the dinosaurs, and how changes to habitats have caused the current decline in animal numbers. Note: this course is the same as Wild about Animals from last year
Learning Opportunities	<ul style="list-style-type: none"> Describe aspects of how animals survive in the environments they live in. Investigate reasons for the decline in animal numbers and species due to human influence. Develop literacy writing skills, particularly relating to the use of Scientific language and obtaining information from selected resources.
What extra things are needed	1B8 notebook
Course Costs	No fee

jLEATSUN

Eat the Sun

Learning Areas	Sc T
What this course is about	All the energy we get from food comes from the sun. Growing healthy food in this crowded and polluted world has become one of the most important challenges facing humans in 2021. This course will focus on the production of fruit and vegetables from microgreens, vegetable gardens and hydroponic methods. You will also get the opportunity to care for the chickens and manage the chicken farm. While improving your literacy skills you will communicate these activities through a variety of media.
Learning Opportunities	<ul style="list-style-type: none"> Collaborate in groups to solve practical challenges in creating garden from calculations to harvesting. Inquire into the types of fruit, herbs and vegetables you want to grow. Engage in practical skills-based horticulture. Plan your growing and harvesting cycles. Communicate your ideas and research using google slides. Create beautiful plant landscapes.
What extra things are needed	
Course Costs	No fee

jLENSRV

Endurance and Survival

Learning Areas	E
What this course is about	This course will build literacy skills. We will read novels and articles about the subject of survival in intense and difficult situations. We will study a film, creative writing, formal writing and learn to present speeches. This course runs for one year for both semester one and two.
Learning Opportunities	<ul style="list-style-type: none"> • Build literacy skills through reading and writing opportunities. • Build speaking skills. • Create storyboards of our readings. • Create a portfolio of writing. • Interpret and learn how to analyse film and the intentions of the director and producer.
What extra things are needed	
Course Costs	No fee

jLFNTASY

Fantastic Fantasy

Learning Areas	E
What this course is about	Some of us dream of having magical powers or coming across a mythical beast. Fantastic Fantasy English will suit any students who are passionate about fantasy novels and films.
Learning Opportunities	<ul style="list-style-type: none"> • Build and extend literacy skills through reading and writing activities. • Engage with more sophisticated and challenging texts. • Build greater levels of analysis and understanding of literature and language.
What extra things are needed	
Course Costs	No fee

jLCITZNS**Global Citizens (Gifted and Talented)**

Learning Areas	E
What this course is about	This course has been designed for highly academic Year 9 students. Unlike other Junior Literacy courses, Global Citizens will run for a full year with a possible pathway into the extended Year 10 Literacy course (which focuses on NCEA Level 1) the following year. Fascinating stories come from all corners of the world. We'll look at how people around the world embark on huge adventures and the amazing stories that result.
Learning Opportunities	<ul style="list-style-type: none"> • Build and extend literacy skills through reading and writing activities. • Engage with more sophisticated and challenging texts. • Build greater levels of analysis and understanding of literature and language.
What extra things are needed	
Course Costs	\$15

jLQNTLIT**Quintessential Literary Classics**

Learning Areas	E
What this course is about	This exciting course takes you on a fantastic journey, where you will discover classic texts from different times and different countries. This course is for Year 10 lovers of literature, and for students who see English as a future academic pathway. To gain the most from this course it is advisable that students select it for both semester one and two. Year 9 teacher recommendation is important.
Learning Opportunities	<ul style="list-style-type: none"> • Build and extend literacy skills through reading and writing activities. • Engage with more sophisticated and challenging texts, building an academic pathway to NCEA Level 1. • Build greater levels of analysis and understanding of literature and language.
What extra things are needed	
Course Costs	No fee

jLSOCONE

Social Studies 101

Learning Areas	So
What this course is about	Build your literacy skills through the social studies curriculum. We will read and write about a variety of different issues and topics, including but not limited to Human Rights Abuses (Slavery, Apartheid, the Stolen Generation, Child Labour), War (including the rise of Nazi Germany and the Holocaust), and New Zealand History. There will be a different focus every 4-5 weeks, with input from students about what they would like to study. There will also be opportunities for improving general knowledge and understanding of current world events.
Learning Opportunities	<ul style="list-style-type: none"> • Build literacy skills through reading and writing activities. • Improve general knowledge and understanding of current world events. • Create a Social Studies learning portfolio that shows comprehensive understanding of the issues / topics studied in class.
What extra things are needed	1B8 Exercise book
Course Costs	\$5

jLARTARD

The Art of Adornment: Egyptians

Learning Areas	A T
What this course is about	This course will look at adornment from the Ancient Egyptian culture and examine why people have always adorned themselves. You will look at traditional and contemporary ways people make jewellery and tattoo.
Learning Opportunities	<ul style="list-style-type: none"> • You will then put together a portfolio of your jewellery and tattoo designs and make a pendant using clay, stone, resin, plastic, wood or reclaimed materials.
What extra things are needed	A4 Visual diary, 2B pencil, HB pencil, eraser, black sharpie, black fine point liner
Course Costs	\$30

jLSPRTED**Sport in Education**

Learning Areas	P
What this course is about	This course will teach both literacy and numeracy using a sport and physical education model. The learning in 2021 will follow a thematic approach, focussing on major sports events including the 2020 Olympics. Students are encouraged to take this course in both the Literacy and Numeracy lines and it can be taken for either one or both semesters.
Learning Opportunities	<ul style="list-style-type: none"> • Building literacy skills through reading and writing activities. • Developing research skills to build knowledge and produce own formal writing.
What extra things are needed	1B8 Notebook
Course Costs	No fee

jLWRLDKNO**World Knowledge**

Learning Areas	So
What this course is about	This course will teach literacy, looking at all the different countries in our world. You will learn about their cultures, manners, formalities, rules of conduct, their celebrations, festivals and their food.
Learning Opportunities	<ul style="list-style-type: none"> • Learn about other countries and their differences with New Zealand. • Learn about the country's location in a world map, languages(s), religion(s), capital city and population.
What extra things are needed	1B8 Book
Course Costs	No fee

NUMERACY COURSE SELECTION:

All students should pick courses that cover three Numeracy Topics (Number, Measurement and Statistics) over the two Junior years.

Students who wish to study Academic Mathematics at Level 1 NCEA are strongly advised to choose from the Mathematics Department courses that cover both Numeracy and Mathematics Topics. Maths Mahi is aimed at students working at or towards Level 3 of the curriculum and it is recommended that students select this course for the full year.

Numeracy Topics	Number	Measurement	Statistics
Mathematics Topics	Algebra	Geometry	Probability

Numeracy Semester Two [click here](#)

Contents [click here](#)

SEMESTER ONE COURSES:

jNBINARY	Binary Code	Technology	Number	Measurement
jNCALDRM	California Dreamin'	Social Studies	Number	Statistics
jNROCKET	CO2 Rockets	Technology	Number	Measurement
jNENGEMP	Engineering Empires	Mathematics	Geometry	Statistics
jNENPRO	Envelope and Protect	Technology	Number	Measurement
jNMATMTL	Math is Metal	Technology	Number	Measurement
jNMATMAHI	Maths Mahi	Technology	See course notes above	
jNMSRWRD	Measure Your World	Mathematics	Measurement	Algebra and Number
jNSCLSCI	Scale of Science	Science	Measurement	Algebra
jNSIZMAT	Size Matters	Technology	Geometry	Measurement
jNSPRTEd	Sport in Education	Health and Physical Education	Number	Measurement
jNTMRNGR	Time Rangers (Gifted and Talented)	Mathematics	Number	Algebra



jNBINARY

Binary Code

Learning Areas	T
What this course is about	In this course students will be learning number and measurement basics through the use of Digital Technology, Coding and Robotics. Have you ever found Maths hard? Robotics and Digital Technology is changing how we learn. Building a robot is a visual way to show how numbers on a page relate to construction, movement and other real-life applications. From simple addition and subtraction to more advanced equations. Students will even learn how to code their own calculator.
Learning Opportunities	<ul style="list-style-type: none"> • Students will learn number basics including multiplication, fractions and percentages. • They will also learn the basics of measurement such as conversion between units, how to calculate the area of a shape and how to measure speed and distance. • Students will also learn the basics of a Coding and robotics. • Students will be able to present research and findings using digital technology.
What extra things are needed	1J8 book
Course Costs	No fee

jNCALDRM

California Dreamin'

Learning Areas	So
What this course is about	Have you ever wondered what it is like in the Golden State? This numeracy course will be a California-themed tour of the very popular state. The course covers both numeracy and statistics in what promises to be a fast-paced and adventurous tour of all things California.
Learning Opportunities	<ul style="list-style-type: none"> • Using number skills to investigate and solve problems. • Using the statistical inquiry cycle to investigate and solve problems.
What extra things are needed	1J8 Book
Course Costs	No fee

jNROCKET

CO2 Rockets

Learning Areas	T
What this course is about	You will be building, testing and trailing various CO2 powered rocket vehicles. Concepts from mathematics and physics will be employed during the dragster unit; including measurement, multiplication, division, use of formulae, graphing and estimation. This course allows you to use mathematical concepts in a real world situation.
Learning Opportunities	<ul style="list-style-type: none"> • Apply number and measurement skills to build and test CO2 powered rockets • Understand accuracy with numbers and physical measurements
What extra things are needed	
Course Costs	\$30

jNENGEMP

Engineering Empires

Learning Areas	M
What this course is about	<p>This semester course will be made up of two module courses:</p> <p>The Geometry module will focus on learning and developing geometry skills in the context of civil engineering. If you are interested in becoming an Architect, Engineer, Builder, Designer...the list is endless, then this geometry module will help you to understand the geometry world around you and even beyond.</p> <p>In the Statistics module you will learn all about the PPDAC cycle that is used to carry out a statistical investigation with data that has been generated right here in the Taranaki region.</p> <p>This course is open to students working at Level 4 and 5 of the curriculum. Please note that there will be a change of teachers during the semester.</p>
Learning Opportunities	<ul style="list-style-type: none"> • You will learn about angles, gradients, and scaled lengths. • Understand and apply the PPDAC cycle. • Develop the habit of analysing solutions in order to gain confidence in your math applications.
What extra things are needed	Protractor. Scientific calculator. 1J8 book.
Course Costs	No fee

jNENVPRO

Envelope and Protect

Learning Areas	T
What this course is about	Devices rule our everyday lives and e-learning journeys. You will design and make an original case to protect your laptop. Using applied mathematics, you will develop your own patterns using measurement and calculate costings of your product.
Learning Opportunities	<ul style="list-style-type: none"> • Use number skills to investigate and solve problems. • Use and develop measurement skills to devise and plan a project.
What extra things are needed	A4 Visual Diary
Course Costs	\$30

jNMATMTL

Math is Metal

Learning Areas	T
What this course is about	Mathematics and metal work hand in hand! This course is all about applying mathematics in a practical way to design and build with hard materials. Knowing how to measure, use numbers, and calculate angles, is essential for any budding metal worker. You must partake in both the theory and in the workshop to complete this course.
Learning Opportunities	<ul style="list-style-type: none"> • Apply number and measurement skills to construct a metal box. • Understand accuracy with numbers and physical measurement. • Using percentages and proportions to develop material usage efficiencies.
What extra things are needed	1J8 book, Scientific calculator
Course Costs	\$30

jNMATMAHI

Maths Mahi

Learning Areas	M T
What this course is about	Cover number, measurement and statistics in one place. Get a grasp with a fun and varied classroom with plenty of student input available. A woodwork project-based opportunity is also available for those who put in the mahi.
Learning Opportunities	<ul style="list-style-type: none"> • Understand the fundamentals of arithmetic. • Learn to use number and measurement skills together when solving problems. • Develop clear and logical problem-solving sequences.
What extra things are needed	
Course Costs	No fee

jNMSRWLD

Measure Your World

Learning Areas	M
What this course is about	<p>This semester course will be made up of two module courses:</p> <p>The Measurement module will focus on learning and developing measurement skills in the context of subdivision design. A successful subdivision is one that has been carefully planned and calculated.</p> <p>The Number and Algebra module will focus on the essential skills needed for these two curriculum areas.</p> <p>This course is open to students working at Level 4 and 5 of the curriculum. Please note that there will be a change of teachers during the semester.</p>
Learning Opportunities	<ul style="list-style-type: none"> • You will learn about the metric system and other key measurements such as perimeter, area and volume of the shapes that surround you. • Learn about the link between numbers and algebra. • Develop the habit of analysing solutions in order to gain confidence in your math applications.
What extra things are needed	Scientific calculator. 1J8 book.
Course Costs	No fee

jNSCLSCI

Scale of Science

Learning Areas	Sc
What this course is about	Use Science as a context to develop Numeracy. Focusing especially on Measurement, reading scales, measuring volume and collecting data from practical investigations.
Learning Opportunities	<ul style="list-style-type: none"> • Reading scales. • Making accurate measurements in the Science lab. • Converting metric units.
What extra things are needed	1B8 Notebook
Course Costs	No fee

jNSIZMAT

Size Matters

Learning Areas	T
What this course is about	There are so many amazing small buildings out there. We are going to investigate tree houses and look at how they are designed, then we will design and model our own. This course could lead on to Architecture courses in the Senior school.
Learning Opportunities	<ul style="list-style-type: none"> • We will learn how to research designers and use their ideas to influence our designs. • We will learn how to use the design process to conceptualize our design. • Apply number and measurement skills to design a tree house. • Understand accuracy with numbers and physical measurements. • Using geometry and scale to develop spatial designs.
What extra things are needed	2 x HB pencils
Course Costs	\$15

jNSPRTED
Sport in Education

Learning Areas	P
What this course is about	This course will teach numeracy using a sport and physical education model. The learning in 2021 will follow a thematic approach, focussing on major sports events including the 2021 Olympics. Students will be expected to participate in a range of physical activities as a tool to collect data to analyse in theory lessons.
Learning Opportunities	<ul style="list-style-type: none"> • Participation in sports activities to create an understanding of numeracy. • Develop Number, Measurement and Statistics skills. • Opportunities to gain NCEA Level 1 credits in numeracy.
What extra things are needed	1B8 book
Course Costs	No fee

jNTMRNGR
Time Rangers (Gifted and Talented)

Learning Areas	M
What this course is about	This semester course will be made up of two module courses. The Number Module will be based on events over time that have affected growth of New Zealand and the World. There will be opportunities for learners in this course to work towards NCEA Level 1 credits in Numeric Reasoning. The Algebra Module will be an introduction to Algebra skills with the goal of preparing for the Level 1 MCAT. This course is open to students studying at or very close to curriculum level 6.
Learning Opportunities	<ul style="list-style-type: none"> • Devising strategies to investigate and solve problems. • Create logical chains of reasoning in order to explain solutions.
What extra things are needed	Scientific calculator
Course Costs	No fee

NUMERACY COURSE SELECTION:

All students should pick courses that cover three Numeracy Topics (Number, Measurement and Statistics) over the two Junior years.

Students who wish to study Academic Mathematics at Level 1 NCEA are strongly advised to choose from the Mathematics Department courses that cover both Numeracy and Mathematics Topics over the two years. Maths Mahi is aimed at students working at or towards Level 3 of the curriculum and it is recommended that students select this course for the full year.

Numeracy Topics	Number	Measurement	Statistics
Mathematics Topics	Algebra	Geometry	Probability

Numeracy Semester One [click here](#)

Contents [click here](#)

SEMESTER TWO COURSES:

jNBINARY	Binary Code	Technology	Number	Measurement
jNCALDRM	California Dreamin'	Social Studies	Number	Statistics
jNROCKET	CO2 Rockets	Technology	Number	Measurement
jNENGEMP	Engineering Empires	Mathematics	Geometry	Statistics
jNENPRO	Envelope and Protect	Technology	Number	Measurement
jNMATMTL	Math is Metal	Technology	Number	Measurement
jNMATMAHI	Maths Mahi	Technology	See course notes above	
jNMSRWRD	Measure Your World	Mathematics	Measurement	Algebra and Number
jNOURWRLD	Our World (Gifted and Talented)	Mathematics	Geometry	Statistics
jNSCLSCI	Scale of Science	Science	Measurement	Algebra
jNSIZMAT	Size Matters	Technology	Geometry	Measurement
jNSPRTED	Sport in Education	Health and Physical Education	Number	Statistics



jNBINARY

Binary Code

Learning Areas	T
What this course is about	In this course students will be learning number and measurement basics through the use of Digital Technology, Coding and Robotics. Have you ever found Maths hard ? Robotics and Digital Technology is changing how we learn. Building a robot is a visual way to show how numbers on a page relate to construction, movement and other real-life applications. From simple addition and subtraction to more advanced equations. Students will even learn how to code their own calculator.
Learning Opportunities	<ul style="list-style-type: none"> • Students will learn number basics including multiplication, fractions and percentages. • They will also learn the basics of measurement such as conversion between units, how to calculate the area of a shape and how to measure speed and distance. • Students will also learn the basics of a Coding and robotics. • Students will be able to present research and findings using digital technology.
What extra things are needed	1J8 book
Course Costs	No fee

jNCALDRM

California Dreamin'

Learning Areas	So
What this course is about	Have you ever wondered what it is like in the Golden State? This numeracy course will be a California-themed tour of the very popular state. The course covers both numeracy and statistics in what promises to be a fast-paced and adventurous tour of all things California.
Learning Opportunities	<ul style="list-style-type: none"> • Using number skills to investigate and solve problems. • Using the statistical inquiry cycle to investigate and solve problems.
What extra things are needed	Scientific calculator
Course Costs	No fee

jNROCKET

CO2 Rockets

Learning Areas	T
What this course is about	You will be building, testing and trailing various CO2 powered rocket vehicles. Concepts from mathematics and physics will be employed during the dragster unit; including measurement, multiplication, division, use of formulae, graphing and estimation. This course allows you to use mathematical concepts in a real world situation.
Learning Opportunities	<ul style="list-style-type: none"> • Apply number and measurement skills to build and test CO2 powered rockets • Understand accuracy with numbers and physical measurements
What extra things are needed	
Course Costs	\$30

jNENGEMP

Engineering Empires

Learning Areas	M
What this course is about	<p>This semester course will be made up of two module courses:</p> <p>The Geometry module will focus on learning and developing geometry skills in the context of civil engineering. If you are interested in becoming an Architect, Engineer, Builder, Designer....the list is endless, then this geometry module will help you to understand the geometry world around you and even beyond.</p> <p>In the Statistics module you will learn all about the PPDAC cycle that is used to carry out a statistical investigation with data that has been generated right here in the Taranaki region.</p> <p>This course is open to students working at Level 4 and 5 of the curriculum. Please note that there will be a change of teachers during the semester.</p>
Learning Opportunities	<ul style="list-style-type: none"> • You will learn about angles, gradients, and scaled lengths. • Understand and apply the PPDAC cycle. • Develop the habit of analysing solutions in order to gain confidence in your math applications.
What extra things are needed	Scientific Calculator, protractor.
Course Costs	No fee

jNENVPRO

Envelope and Protect

Learning Areas	T
What this course is about	Devices rule our everyday lives and e-learning journeys. You will design and make an original case to protect your laptop. Using applied mathematics, you will develop your own patterns using measurement and calculate costings of your product.
Learning Opportunities	<ul style="list-style-type: none"> • Use number skills to investigate and solve problems. • Use and develop measurement skills to devise and plan a project.
What extra things are needed	A4 Visual Diary
Course Costs	\$30

jNMATMTL

Math is Metal

Learning Areas	T
What this course is about	<p>Mathematics and metal work hand in hand! This course is all about applying mathematics in a practical way to design and build with hard materials. Knowing how to measure, use numbers, and calculate angles, is essential for any budding metal worker.</p> <p>You must partake in both the theory and in the workshop to complete this course.</p>
Learning Opportunities	<ul style="list-style-type: none"> • Apply number and measurement skills to construct a metal box. • Understand accuracy with numbers and physical measurement. • Using percentages and proportions to develop material usage efficiencies.
What extra things are needed	1J8 book, Scientific calculator
Course Costs	\$30

jNMATMAHI

Maths Mahi

Learning Areas	M T
What this course is about	Cover number, measurement and statistics in one place. Get a grasp with a fun and varied classroom with plenty of student input available. A woodwork project-based opportunity is also available for those who put in the mahi.
Learning Opportunities	<ul style="list-style-type: none"> • Understand the fundamentals of arithmetic. • Learn to use number and measurement skills together when solving problems. • Develop clear and logical problem-solving sequences.
What extra things are needed	
Course Costs	No fee

jNMSWRLD

Measure Your World

Learning Areas	M
What this course is about	<p>This semester course will be made up of two module courses:</p> <p>The Measurement module will focus on learning and developing measurement skills in the context of subdivision design. A successful subdivision is one that has been carefully planned and calculated.</p> <p>The Number and Algebra module will focus on the essential skills needed for these two curriculum areas.</p> <p>This course is open to students working at Level 4 and 5 of the curriculum. Please note that there will be a change of teachers during the semester.</p>
Learning Opportunities	<ul style="list-style-type: none"> • You will learn about the metric system and other key measurements such as perimeter, area and volume of the shapes that surround you. • Learn about the link between numbers and algebra. • Develop the habit of analysing solutions in order to gain confidence in your math applications.
What extra things are needed	Protractor. Scientific calculator. 1J8 book.
Course Costs	No fee

jNOURWRLD

Our World (Gifted and Talented)

Learning Areas	M
What this course is about	This semester course will be made up of two module courses. The Geometry module and Statistics module will be based on worldly actions, events, and occurrences that have shaped and continue to shape our world. There will be opportunities for learners in this course to work towards NCEA Level 1 credits in Multivariate Data. This course is open to students studying at or very close to curriculum level 6.
Learning Opportunities	<ul style="list-style-type: none"> • Devising strategies to investigate and solve problems of a geometrical nature. • Using the statistical inquiry cycle to probe, investigate and comment on current events that are shaping today's world.
What extra things are needed	
Course Costs	No fee

jNSCLSCI

Scale of Science

Learning Areas	Sc
What this course is about	Use Science as a context to develop Numeracy. Focusing especially on Measurement, reading scales, measuring volume and collecting data from practical investigations.
Learning Opportunities	<ul style="list-style-type: none"> • Reading scales • Making accurate measurements in the Science lab • Converting metric units
What extra things are needed	1B8 Notebook
Course Costs	No fee

jNSIZMAT

Size Matters

Learning Areas	T
What this course is about	There are so many amazing small buildings out there. We are going to investigate tree houses and look at how they are designed, then we will design and model our own. This course could lead on to Architecture courses in the Senior school.
Learning Opportunities	<ul style="list-style-type: none"> • We will learn how to research designers and use their ideas to influence our designs. • We will learn how to use the design process to conceptualize our design. • Apply number and measurement skills to design a tree house. • Understand accuracy with numbers and physical measurements. • Using geometry and scale to develop spatial designs.
What extra things are needed	2 x HB Pencils
Course Costs	\$15

jNSPRTED

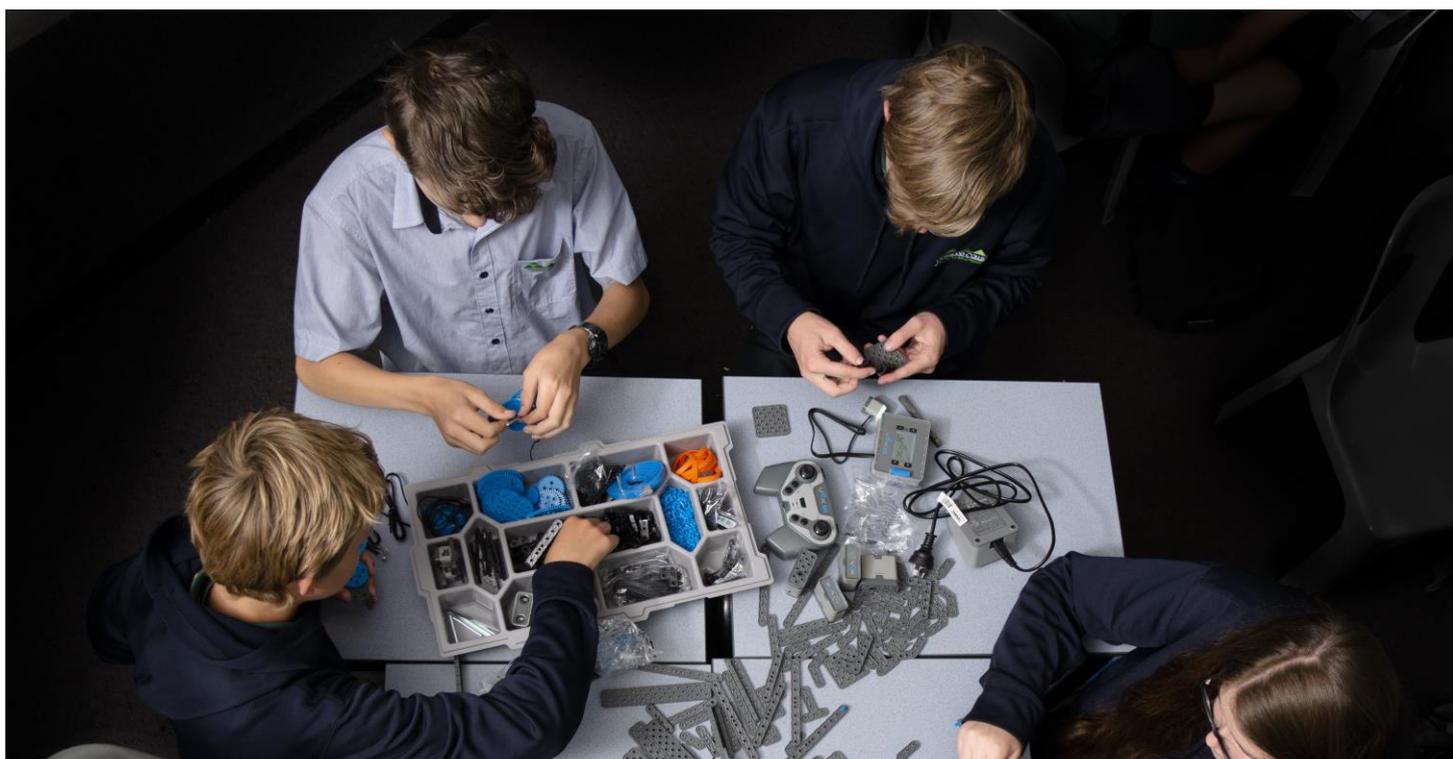
Sport in Education

Learning Areas	P
What this course is about	This course will teach numeracy using a sport and physical education model. The learning in 2021 will follow a thematic approach, focussing on major sports events including the 2021 Olympics. Students will be expected to participate in a range of physical activities as a tool to collect data to analyse in theory lessons.
Learning Opportunities	<ul style="list-style-type: none"> • Participation in sports activities to create an understanding of numeracy. • Develop Number, Measurement and Statistics skills. • Opportunities to gain NCEA Level 1 credits in numeracy.
What extra things are needed	1B8 Notebook
Course Costs	No fee

FULL YEAR COURSES:

AGRDEN	Agriculture and Market Garden	Science	Mathematics	Technology
BBALL	Basketball Development	Health and Physical Education	Mathematics	
CONCERT	Concert Band	The Arts		
EPIC	Epic YouTuber	English	The Arts	Technology
EVNTMN	Event Management	English	The Arts	Technology
HRBLGY	Herbology	Science	Languages	
ILLANI	Illustration and Animation	English	The Arts	Technology
MRTENG	Mini Mortal Engines	English	Technology	Science
ATHLETE	My Athlete	Health and Physical Education	Science	English
SCIX	Science X	Science	Technology	English
SETDES	Set Design and Production	English	The Arts	Technology
MURAL	Street Art and Murals	English	The Arts	Technology
SOCCHN	Students for Social Change	English	Technology	Social Science
SUSARMY	Sustainability Action Army	Social Science	Science	
VIOLENT	Violent World	Social Science	Science	
YNGENT	Young Enterprise	Social Science	Technology	The Arts

Contents [click here](#)



AGRGRDN

Agriculture and Market Garden

Learning Areas	M Sc T
What this course is about	Growing healthy food in this crowded and polluted world has become one of the most important challenges facing humans in 2021. This inquiry will focus on the production of fruit and vegetables from microgreens, vegetable gardens and hydroponic methods. You will also get the opportunity to care for the chickens and manage the chicken farm. You will learn the business, science, math and horticulture of market gardening and free-range chicken farming.
Learning Opportunities	<ul style="list-style-type: none"> • Collaborate in groups to solve practical challenges in creating garden from calculations to harvesting. • Inquire into the types of fruit, herbs and vegetables you want to grow. • Engage in practical skills-based horticulture and mathematical problem solving. • Plan your growing and harvesting cycles. • Communicate your ideas and research using google slides. • Create beautiful plant landscapes.
What extra things are needed	
Course Costs	TBC (because of the personalised nature of inquiry courses)

BBALL

Basketball Development

Learning Areas	P M
What this course is about	This inquiry focuses on the development of athletic performance in a basketball context. Students will use the design thinking process to help understand the intricacies of what makes a successful basketball player and basketball team.
Learning Opportunities	<ul style="list-style-type: none"> • Analyse individual performance in order to achieve individual goals in basketball and fitness. • You will learn how to perform basic and advanced basketball techniques. • Learn to record information in a clear and concise manner in order to use it for statistical analysis.
What extra things are needed	Shoes suitable for basketball and indoor gym surface PE active wear Water bottle
Course Costs	TBC (because of the personalised nature of inquiry courses)

CONCERT

Concert Band

Learning Areas	A
What this course is about	Love music? In this specialised class, students will develop their instruments skills by performing a broad range of music from rock to classical to blues to hip hop. Music history will form an important part of this class for students to understand the development of different music genres.
Learning Opportunities	<ul style="list-style-type: none"> • Learning to read and write music. • Understanding music history and the development of music genres. • Performing in a group. • Developing instrument skills.
What extra things are needed	3.5mm-6.5mm stereo adaptor. Instrument hire.
Course Costs	TBC (because of the personalised nature of inquiry courses)

EPIC

Epic YouTuber

Learning Areas	A E T
What this course is about	Create your own YouTube channel! You will choose a popular channel to research and unpack the features that make it successful. You will then choose some of these features to apply to your own channel which you will market and track hits!
Learning Opportunities	<ul style="list-style-type: none"> • Students will learn to unpack successful existing media products from an area that they choose. • Students will explore, develop, and communicate their own ideas for a media product through the development of their skills in the use of media technology.
What extra things are needed	
Course Costs	TBC (because of the personalised nature of inquiry courses)

EVNTMN

Event Management

Learning Areas	A E T
What this course is about	Learn about the world of the roaring twenties in America. Bootlegging, flapper parties, speakeasies, and Bonnie and Clyde. You will develop your own job description and role within the Buggy Production Team. Anything from advertising and fundraising to make-up, hair and costume design.
Learning Opportunities	<ul style="list-style-type: none"> • Social and historical context of 'Bugsy Malone'. • Gain confidence in using written and visual communication through advertising design and formal letter writing. • Learn to collaborate with other departments within a production company. • Become familiar with design and research processes.
What extra things are needed	
Course Costs	TBC (because of the personalised nature of inquiry courses)

HRBLGY

Herbology

Learning Areas	Sc So T
What this course is about	Herbology is not just a Hogwarts subject. You too can investigate the properties of herbs and other plants found in the garden, then use this knowledge to make your own magical healing balms or other natural remedies.
Learning Opportunities	<ul style="list-style-type: none"> • Learn to make a biological drawing of a plant. • Learn to id a plant using a dichotomous key. • Investigate natural healing compounds found in plants. • Learn to make an emulsion. • Investigate and undertake distillation methods for extracting essential oils from a plant of choice.
What extra things are needed	A quality scrapbook folder, pencil, rubber, ruler
Course Costs	TBC (because of the personalised nature of inquiry courses)

ILLANI

Illustration and Animation

Learning Areas	A E T
What this course is about	Do you love to paint and draw? Would you like to make moving illustrations? This course is based fundamentally on painting, printmaking and illustration techniques but you will also you will learn to make animated "paintings".
Learning Opportunities	<ul style="list-style-type: none"> You will learn Illustration techniques, including drawing, painting and printmaking. You will learn how to create illustrations in Adobe Photoshop on the WACOM tablets. You will learn how to use Adobe Animate to make your drawings and paintings come to life! You will learn how to create an animation for the purpose of advertising for a cause of your choosing.
What extra things are needed	8GB USB stick, fine point marker, sharpie, pencils, and Alcohol markers (optional)
Course Costs	TBC (because of the personalised nature of inquiry courses)

MRTENG

Mini Mortal Engines

Learning Areas	Sc E T
What this course is about	As the world looks forward to a future of fully-fledged artificial intelligence, you can expect these gadgets will soon have even more advanced features. Will robots take over the world? Will they take our jobs? Explore, design and create the next generation of Artificial Intelligence.
Learning Opportunities	<ul style="list-style-type: none"> In this course students will learn the basics of algorithms and programming. They will design and build (Engineering) robotic outcomes.
What extra things are needed	
Course Costs	TBC (because of the personalised nature of inquiry courses)

ATHLETE**My Athlete**

Learning Areas	P E Sc
What this course is about	My Athlete: Do you want to push yourself beyond your physical and mental limits? Do you have what it takes to become an elite athlete? If you think you do, then don't waste your time exploring other inquiries and sign up today! Measure, Perform, Compare yourself against your sporting idol.
Learning Opportunities	<ul style="list-style-type: none"> • Discover nutritional needs of a high-performance athletes. • Uncover the science of Bio-mechanics and human movement. • Explore a range of fitness components.
What extra things are needed	
Course Costs	TBC (because of the personalised nature of inquiry courses)

SCIX**Science X**

Learning Areas	Sc E T
What this course is about	Use the Inquiry process to conduct Scientific, Technology Investigations or research posters to be entered into the Taranaki Science Fair. Also get the option of creating entries for the Photography, Journalism, Advertising Poster and Observational Drawing categories.
Learning Opportunities	<ul style="list-style-type: none"> • Enter the Taranaki Science Fair Competition. • Learn about the Scientific Method and why it is important. • Inquire into the wider categories of the Science Fair and learn about your choice of Photography, Journalism, Advertising/Marketing or Observational Drawing.
What extra things are needed	Science Investigation presentation board, some extra stationery may be required depending on choice of project.
Course Costs	TBC (because of the personalised nature of inquiry courses)

SETDES

Set Design and Production

Learning Areas	A E T
What this course is about	Learn even more about the world of the roaring twenties in America through Bootlegging, American Gangsters, flapper parties, Bonnie and Clyde. You will develop your own job description and role within the Bugsy Production Team.
Learning Opportunities	<ul style="list-style-type: none"> • A holistic journey of production and set design, developing confidence and understanding using a variety of materials to create unique set and production components. • This will be structured in a way that students can begin to develop real world working experience. • Working together you will flesh out the world for our production to sit in using set, prop and production design through the outlet of the Bugsy Malone Production for Spotswood.
What extra things are needed	USB Optional
Course Costs	TBC (because of the personalised nature of inquiry courses)

MURAL

Street Art and Murals

Learning Areas	A E T
What this course is about	This course will be based on contemporary illustration and street/mural art techniques. You will learn about the context in which street art and murals artworks are made and what they communicate. You will also have the opportunity to undertake your own creative inquiry project.
Learning Opportunities	<ul style="list-style-type: none"> • You will learn about the History and social context of street art. • You will improve your drawing skills. • You will learn about the design process. • You will learn art techniques. • You will learn technological processes.
What extra things are needed	
Course Costs	TBC (because of the personalised nature of inquiry courses)

SOCCHN

Students for Social Change

Learning Areas	So E T
What this course is about	The leaders of the free world are growing older, and the need for fresh young voices is now needed more than ever. In this course, you will use your passions, interests, and talents to solve the problems you think need solving.
Learning Opportunities	<ul style="list-style-type: none"> • Explore social challenges. • Learn how to advocate for the issues that are important to you. • Discover your inner change agent. • Become a leader. • Create community • Bring to light your voice
What extra things are needed	
Course Costs	TBC (because of the personalised nature of inquiry courses)

SUSARMY

Sustainability Action Army

Learning Areas	Sc So E
What this course is about	Sustainability Action Army is the course for you if you are serious about the environment! Sustainability is the process of doing our part to help save the animals and ecosystems within our community and our world. Sustainable development is a way for people to use resources without the resources running out. Everything must remain in balance, on a global and a local scale, for us all to thrive. Join Sustainability Action Army!
Learning Opportunities	<ul style="list-style-type: none"> • Students will work with the team from EnviroSchools to develop a sustainability plan for the school and for the community. • Students will also design and build habitats for the wildlife around Spotswood College and the community. • Students will investigate concepts around reuse and recycle and design innovative ways to incorporate recycled materials into their projects.
What extra things are needed	
Course Costs	TBC (because of the personalised nature of inquiry courses)

VIOLENT

Violent World

Learning Areas	Sc So
What this course is about	We will investigate the geologic processes that are continually shaping our planet... with an emphasis on the connections between humans and nature. As more and more people are living in areas that are subject to extreme weather and geologic processes, what can be done to warn people about an oncoming natural disaster like a tsunami or tornado? You will look into how people can be helped, from creating an early warning system to better methods into finding and saving people post-disaster.
Learning Opportunities	<ul style="list-style-type: none"> Students will participate in an investigation that will lead to a better understanding of natural disasters and/or a way to engage and contribute to society in a manner that interests them.
What extra things are needed	
Course Costs	TBC (because of the personalised nature of inquiry courses)

YNGENT

Young Enterprise

Learning Areas	A So T
What this course is about	This course is an opportunity for creative students to unleash their inner entrepreneur and experience the start-up world first-hand. Each YES student creates their own product or service and will design, package and market it through Spotswood College's Design Store: The Designery.
Learning Opportunities	<ul style="list-style-type: none"> You will learn a variety of design skills, both handmade and computer generated. You will learn aspects of business studies and how to launch a business. You will learn technology skills for producing your product. You will learn creative ways to pitch and present your ideas. You will learn how to use the Adobe creative suite to market your ideas.
What extra things are needed	
Course Costs	TBC (because of the personalised nature of inquiry courses)

SEMESTER ONE COURSES:

AMZSPC	Amazing Spaces	Technology		
CODERS	Coders	Technology	Mathematics	
DTGSKL	Digital Skills Passport	Technology		
DRMRMA	Drama Rama	Technology	The Arts	
FNTSTC	Fantastic Beasts and How to Make Them	Science	Technology	The Arts
MCHINE	Feed the Machine	Health and Physical Education	Technology	
HOCUS	Hocus Pocus	Science		
MEDSCI	Medical Science	Science	Technology	
PWRFSH	Power Fashion	Technology		
RDTRIP	Road Tripping Through History	Social Science		
RCKBND	Rock Band	The Arts		
TRUDET	True Detectives	Social Science		

Monday STEAM Semester Two [click here](#)

Contents [click here](#)



AMZSPC

Amazing Spaces

Learning Areas	T
What this course is about	There are so many amazing homes out there. We are going to investigate these and look at how they are designed, then we will design and model our own space. This course could lead on to Architecture courses in the Senior school.
Learning Opportunities	<ul style="list-style-type: none"> • We will learn how to research designers and use their ideas to influence our designs. • We will learn how to use the design process to conceptualize our design. • We will learn how to draw using draughting tools. • We will learn how to model one of our final design concepts.
What extra things are needed	1 x 2H Pencil, 1 x 2B Pencil
Course Costs	No fee

CODERS

Coders

Learning Areas	M T
What this course is about	Have you ever wanted to make your own game? Maybe you want to learn to build websites. This is the course for you. In this course students will learn the basic school of programming and construct a game in Python (not the snake). We will learn how coding and algorithms work. Putting our design skills to use, students will learn how to design and develop their own websites coding in HTML and CSS.
Learning Opportunities	<ul style="list-style-type: none"> • Students will learn the basic coding conventions used in programming today. • Students will design and develop both a digital media outcome and a computer program.
What extra things are needed	
Course Costs	No fee

DTGSKL

Digital Skills Passport

Learning Areas	T
What this course is about	You will gain knowledge, skills and understanding of the design thinking process and computer aided design. You will learn the steps to follow to develop digital media outcomes and to use appropriate tools, techniques and design elements using a variety of applications such as, MSWord, MExcel, MSPowerPoint, Photoshop CC, InDesignCC
Learning Opportunities	You will gain knowledge, skills and understanding o the design thinking process and computer aided design. You will learn the steps to follow to develop digital media outcomes and to use appropriate tools, techniques and design elements using a variety of applications
What extra things are needed	Memory Stick
Course Costs	No fee

DRMRMA

Drama Rama

Learning Areas	A T
What this course is about	Being front and centre stage might not be your thing, but a stage production has many areas to cover, so there is still a place for you in this course. Are you interested in working with your hands? The production will need props designing and making out of hard materials (metal, wood, plastic). Then....if you're keen, you can have a go at acting with the props you make. Buggy Malone is set in 1920's New York so we will be learning all about the background to the show and using that knowledge to influence our designs.
Learning Opportunities	<ul style="list-style-type: none"> • Learn how to use a variety of tools. • Work safely in a workshop environment. • Be a constructive member of a production team. • Explore the world of splurge guns, speakeasies and hoodlums.
What extra things are needed	
Course Costs	No fee

FNTSTC

Fantastic Beasts and How to Make Them

Learning Areas	A Sc T
What this course is about	Have you ever imagined yourself as a superhero? You into film making? Look no further... In this course you will explore the biological concepts of genetics and biodiversity while learning skills in character design, video capture and editing to express your ideas in a creative way.
Learning Opportunities	<ul style="list-style-type: none"> • Character design and development, video capture and editing. • Recognize that there are life processes common to all living things. • Describe the basic processes by which genetic information is passed on. • Understand how technological development expands human possibilities and how technology draws on knowledge from a wide range of disciplines.
What extra things are needed	
Course Costs	No fee

MCHINE

Feed the Machine

Learning Areas	P T
What this course is about	This unique course is a combination of Physical Education, Food and Digital Technology. Physically push and challenge yourself through a range of activities, tests and games to improve your fitness levels. Understand and learn the importance of a nutritional plan and how crucial this is to performing at your peak. What we put in our bodies affects our performance. Digital media will be used to support students sporting development in building a sporting profile. Student's will also develop and build resources for our community and contributing schools using a variety of applications.
Learning Opportunities	<ul style="list-style-type: none"> • Test your fitness, develop skills in leadership, team work, research and communication skills. Actively participate in a range of physical activities • Learn and build a range of nutritional concepts and participate in tasks which will develop their understanding of the nutritional needs of an athlete. • Develop digital media outcomes, skills and knowledge to use appropriate tools, techniques and design elements using a variety of applications and the design thinking process.
What extra things are needed	
Course Costs	No fee

HOCUS

Hocus Pocus

Learning Areas	Sc
What this course is about	You will make sense of the magic and mystery of chemistry. This course aims to link theoretical knowledge with practical experiences. You will be completing experiments.
Learning Opportunities	<ul style="list-style-type: none"> • Complete experiments and keep a log of observation and findings. • You will link what you are experiencing in the macro world to the nano world.
What extra things are needed	
Course Costs	No fee

MEDSCI

Medical Science

Learning Areas	Sc T P
What this course is about	<p>Study the components and functions of various human anatomical systems such as circulatory, respiratory, muscular, sensory and reproductive systems.</p> <p>Research the causes and effects of complications/diseases related to these systems and the medical treatments used to cure them.</p> <p>Note: This course repeats in Semester 2 and covers the same content as the Medical Science Junior Literacy course.</p>
Learning Opportunities	<ul style="list-style-type: none"> • Study the digestive system. • Research major food groups and healthy diet. • Study sensory systems such as the eye and ear.
What extra things are needed	1B8 Notebook
Course Costs	No fee

PWRFSH

Power Fashion

Learning Areas	A T
What this course is about	<p>“Be the change you want to see in the world”. As an individual you can directly impact your environment with a statement. What are you passionate about? What message do you want to put out into the world? You will use a fashion to promote your message to the world by up-cycling a garment in a creative and thought-provoking way. You will experiment with embroidery, screen printing, bleaching and dyeing, documenting this in a portfolio.</p>
Learning Opportunities	<ul style="list-style-type: none"> • The ability to carry out research. • The ability to produce formal writing. • The understanding of applied design. • The understanding of conceptual design to address a brief.
What extra things are needed	A4 visual diary
Course Costs	\$30

RDTRIP

Road Tripping Through History

Learning Areas	So
What this course is about	<p>Interested in world events? Race Relations? Natural disasters? War? Terrorism? New Zealand History? Nazi Germany and the Holocaust? In this course students will learn about world events and topics from the past, as well as changes in cultural trends such as music and fashion. If students wish, there will also be an opportunity to learn about Ancient Civilizations. There will be a different focus every 3-4 weeks, with input from students about what they would like to study. Assessment will involve students researching key events and cultural trends from a ‘decade’ of their choice, and investigating the historical significance of a chosen place, building or site.</p>
Learning Opportunities	<ul style="list-style-type: none"> • Improve and gain knowledge and understanding of historical events, including how they shaped and impacted on the world today. • Develop research skills by following a guided research process. • Write skills - learn to write paragraphs through important key ideas.
What extra things are needed	
Course Costs	No fee

RCKBND

Rock Band

Learning Areas	A
What this course is about	Rock music has influenced popular culture for decades. Understand the history of rock by exploring blues music and learning to play some popular rock songs from the last 60 years.
Learning Opportunities	<ul style="list-style-type: none"> • Develop basic skills on a variety of basic instruments • Learn to perform with a band • Understand the history and roots of modern music.
What extra things are needed	Headphones or earbuds
Course Costs	\$40

TRUDET

True Detective

Learning Areas	So
What this course is about	Come on a journey to help us understand more about crime that affects us, the victims, the villains and the solutions to crime. From burglary to hate crime, we will look at the types of crime people get affected by every day. Put yourself inside the heads of the criminals and find out what motivates them and why. Find out about what makes people and groups more vulnerable to crime and how we can protect them. Think about urban design and how we can design our community to be safer, inclusive and caring. We will partner with the New Zealand Police and the New Plymouth District Council in this programme.
Learning Opportunities	<ul style="list-style-type: none"> • Students will research Case Studies on crimes and civil rights from around the world. • Understand criminal motivation and what society can do to help create a safer environment.
What extra things are needed	
Course Costs	No fee

SEMESTER TWO COURSES:

AMZSPC	Amazing Spaces	Technology		
BLAST	Blast from the Past	Social Science		
CODERS	Coders	Mathematics	Technology	
DTGSKL	Digital Skills Passport	Technology		
ERTHPR	Earth Under Pressure	Social Science		
FNTSTC	Fantastic Beasts and How to Make Them	Science	Technology	The Arts
MEDSCI	Medical Science	Health and Physical Education	Science	Technology
MTBKER	Mountain Biker	Health and Physical Education	Technology	
PHTPHZ	Phat Physics	Science		
RCKBND	Rock Band	The Arts		
SPRTEX	Sport Excellence	Health and Physical Education		
CERAMIC	Surreal Ceramics	The Arts		
WOW	Wow	The Arts	Technology	Social Science

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AMZSPC

Amazing Spaces

Learning Areas	T
What this course is about	<p>There are so many amazing homes out there. We are going to investigate these and look at how they are designed, then we will design and model our own space.</p> <p>This course could lead on to Architecture courses in the Senior school.</p>
Learning Opportunities	<ul style="list-style-type: none"> • We will learn how to research designers and use their ideas to influence our designs. • We will learn how to use the design process to conceptualize our design. • We will learn how to draw using draughting tools. • We will learn how to model one of our final design concept.
What extra things are needed	1 x 2H Pencil, 1 x 2B Pencil
Course Costs	No fee

BLAST

Blast from the Past

Learning Areas	So
What this course is about	<p>In this course you will learn about world events and topics from the 20th and 21st Century, such as terrorism, nuclear disasters, the two World Wars, the rise of Nazi Germany and the Holocaust, the Civil Rights Movement and even changes in cultural trends, such as music and fashion. There will also be opportunities to study ancient civilisations and to discover their secrets. What do you want to know?</p>
Learning Opportunities	<ul style="list-style-type: none"> • Students will be researching key events and cultural trends from a decade of your choice during the 20th Century.
What extra things are needed	
Course Costs	No fee

CODERS

Coders

Learning Areas	M T
What this course is about	Have you ever wanted to make your own game? Maybe you want to learn to build websites. This is the course for you. In this course Students will learn the basic school of programming and construct a game in Python (not the snake). We will learn how coding and algorithms work. Putting our design skills to use, students will learn how to design and develop their own websites coding in HTML and CSS.
Learning Opportunities	<ul style="list-style-type: none"> • Students will learn the basic coding conventions used in programming today. • Students will design and develop both a digital media outcome and a computer programme.
What extra things are needed	
Course Costs	No fee

DTGSKL

Digital Skills Passport

Learning Areas	T
What this course is about	You will gain knowledge, skills and understanding of the design thinking process and computer aided design. You will learn the steps to follow to develop digital media outcomes and to use appropriate tools, techniques and design elements using a variety of applications such as, MSWord, MExcel, MSPowerPoint, Photoshop CC, InDesignCC
Learning Opportunities	<ul style="list-style-type: none"> • You will gain knowledge, skills and understanding o the design thinking process and computer aided design. • You will learn the steps to follow to develop digital media outcomes and to use appropriate tools, techniques and design elements using a variety of applications
What extra things are needed	Memory Stick
Course Costs	No fee

ERTHPR

Earth Under Pressure

Learning Areas	So
What this course is about	In this course students will learn about the state and future of our planet and society by exploring topics such as poverty, the population bomb, distribution of wealth and resources, the water crisis, global warming, pollution, globalisation, diseases, endangered species and much much more. Assessment will involve students researching 3 'World Issues' of their choice. This course is a great follow on from "Road Tripping Through History" in Semester One.
Learning Opportunities	<ul style="list-style-type: none"> • Improve and gain knowledge and understanding of significant world issues. • Design solutions to significant world issues. • Develop research skills by following a guided research process. • Writing skills - learn to write paragraphs through important key ideas.
What extra things are needed	
Course Costs	No fee

FNTSTC

Fantastic Beasts and How to Make Them

Learning Areas	A Sc T
What this course is about	Have you ever imagined yourself as a superhero? You into film making? Look no further... In this course you will explore the biological concepts of genetics and biodiversity while learning skills in character design, video capture and editing to express your ideas in a creative way.
Learning Opportunities	<ul style="list-style-type: none"> • Character Design and Development, Video capture and editing. • Recognize that there are life processes common to all living things. • Describe the basic processes by which genetic information is passed on. • Understand how technological development expands human possibilities and how technology draws on knowledge from a wide range of disciplines.
What extra things are needed	
Course Costs	No fee

MEDSCI

Medical Science

Learning Areas



What this course is about

Study the components and functions of various human anatomical systems such as circulatory, respiratory, muscular, sensory and reproductive systems. Research the causes and effects of complications/diseases related to these systems and the medical treatments used to cure them.
 Note: This course repeats in Semester 2 and covers the same content as the Medical Science Junior Literacy course.

Learning Opportunities

- Study the digestive system.
- Research major food groups and healthy diet.
- Study sensory systems such as the eye and ear.

What extra things are needed

1B5 or 1B8 Exercise book

Course Costs

No fee

MTBKER

Mountain Biker

Learning Areas



What this course is about

Keen on mountain biking? Want to get better? Interested in how to fuel your body to ride like a demon? This course is a must for you. You will challenge your mountain bike skills and develop your kitchen skills. Made with the serious and novice mountain biker in mind, you will head out and hit local trails and rides. You will need your own bike and safety gear (helmet) and be able to get it to school and show a 'can do' attitude. Topics will range from bike and gear maintenance to bike skills and techniques. Tag this to some serious kitchen work, where fuelling your body to cope with the action will be explored. Food to support a biker will vary, ranging from snacks, lite meals for comps, pre and post ride nutrition, food ideas for the motel to 'boil in a bag' out bush on a gas burner, it will all be covered.
 Course has limited places.

Learning Opportunities

- Engage with the outdoors and gain riding skills and fitness.
- Inquire into food to fuel your body.
- Communicate gear and safety knowledge through maintenance of your bike.
- Collaborate with team members while making food outcomes.
- Plan excursions to local trails.
- Create learning outside the classroom.

What extra things are needed

Mountain bike, helmet

Course Costs

No fee

PHTPHX

Phat Physics

Learning Areas

Sc

What this course is about

You will make sense of the wizardry and wonder of physics. This course aims to link theoretical knowledge with practical experiences.

Learning Opportunities

- Undertaking experiments and keeping a log of your observations and findings.
- You will link what you experience in your experiments to the wonderful world of forces and motion.

What extra things are needed

Course Costs

No fee

RCKBND

Rock Band

Learning Areas

A

What this course is about

Rock music has influenced popular culture for decades. Understand the history of rock by exploring blues music and learning to play some popular rock songs from the last 60 years.

Learning Opportunities

- Develop basic skills on a variety of basic instruments
- Learn to perform with a band
- Understand the history and roots of modern music.

What extra things are needed

Headphones or earbuds

Course Costs

No fee

SPRTEX

Sport Excellence

Learning Areas



What this course is about

In this course you will challenge and test your fitness, develop skills, improve your understanding of game tactics and strategies. You will need to be an active participant and prepared to develop your own leadership, team work and communication skills. This course can be taken for one or both semesters.

Learning Opportunities

- Discover leadership strategies.
- Actively be tested in a variety of fitness tests and be ranked amongst your peers to see where you sit in your personal ability.
- Participate in a range of team games with a focus on evaluating leadership within game context.
- Run and lead mini groups in the class with a focus to teach and learn new skills.

What extra things are needed

Course Costs

No fee

CERAMIC

Surreal Ceramics

Learning Areas



What this course is about

Pottery with a difference. Make, sculpt and create with clay. From faceplates to weird and wonderful functional cups. Pushing the boundaries between art and craft, function and form.

Learning Opportunities

- Students will develop ideas towards a series of ceramic works, using imagination, observation, and invention with clay.
- Students will use knowledge and explore elements and principles of the visual arts, using a variety of techniques, tools, materials, processes, and procedures specific to pottery.

What extra things are needed

Course Costs

\$30

WOW

Wow

Learning Areas



What this course is about

“WORLD OF WEARABLE ART” - Exploring our changing world and environments that will be permanently lost. Students will research melting ice caps and receding glaciers. They will be inspired by Contemporary NZ artist Joe Micheal’s work ‘Voice of icebergs’ and respond creatively with a garment that focuses on form, silhouette and texture. This will then be presented and performed on stage under UV lights with a music piece written specifically for this brief. This project explores themes of Art and design being passive forms of promoting social awareness and change.

Learning Opportunities

- The ability to carry out research.
- The ability to present information.
- The ability to test and trial materials.
- The understanding of conceptual design to address a brief.

What extra things are needed

A4 visual diary

Course Costs

No fee

SEMESTER ONE COURSES:

BEETER	Get BEETer	Health and Physical Education	Science	Mathematics
HRVEST	Harvest, Fire, Eat!	Technology	Science	
INTSCI	Introduction to High School Science	Science	Technology	Mathematics
MTRIKI	Matariki	Technology	Social Science	
METNED	Meet a Need	Technology		
MISMRS	Mission to Mars	Science	Social Science	
SCULPT	SCULPT: Hands on and Digital Art	The Arts		
STRART	Street Art	The Arts	Technology	
TOOLTM	Tool Time	Technology		
WLDFRNT	Wild Frontier	Social Science		
10FRE	Y10 French (Full Year)	Languages		
10JPN	Y10 Japanese (Full Year)	Languages		
10SPA	Y10 Spanish (Full Year)	Languages		

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BEETER

Get BEETer

Learning Areas	M P Sc
What this course is about	The evolution of sport has been accelerated by the introduction of science and technology. Laboratories were once homes to steroids and illegal activity. Now they're home to the fittest, fastest and strongest people on the planet. In this course you will have an opportunity to see the SCIENCE in SPORT from our own laboratories.
Learning Opportunities	<ul style="list-style-type: none"> • Develop your cardiovascular capacities through continuous/interval training. • In depth look at how science is prevalent in professional sports. • Learn how to do a scientific report based on sport. • Investigate the impact of beetroot juicing on oxygen uptake (VO2 Max).
What extra things are needed	
Course Costs	No fee

HRVEST

Harvest, Fire, Eat!

Learning Areas	Sc T
What this course is about	You have all experienced life in 'lockdown', scratching your head as you consider how to turn the tin of lentils in the cupboard and the silverbeet from the garden into some culinary masterpiece. This course will lead you through how to think outside the box when cooking a meal using a limited supply of ingredients. What is in the garden, pantry and freezer will be your source of inspiration. You will learn about 'foraging' for eatable foods, setting up a hydroponics station and growing micro-greens. You will get out into the 'great outdoors' by fishing to boost the diet, gathering eggs from the school chicken coop and working the school vege gardens. Throw in some old-fashioned BBQ and open fire cooking, this is back to basics guys. Enviro-sustainable living at its best. Do you have what it takes?!
Learning Opportunities	<ul style="list-style-type: none"> • Collaborate in group horticultural and food production techniques. • Inquire into the relationship between growing plants, preparing and cooking food. • Plan gardens to give maximum outputs. • Engage in a range of practical horticultural and kitchen management practices. • Demonstrate a knowledge of plant processes to increase growth. • Develop understanding of meal creation with limited resources.
What extra things are needed	
Course Costs	No fee

INTSCI

Introduction to High School Science

Learning Areas	M Sc T
What this course is about	Join this course for a general introduction to high school Science. Learn about our school science lab and how to use the space safely. Learn about what we use the Science labs for and what to expect in the senior school. Then complete a mini-unit about the Material World for Curriculum levels 3 and 4 touching on topics such as Matter, Elements and Compounds and Atoms.
Learning Opportunities	<ul style="list-style-type: none"> • Laboratory Orientation including Safety Guidelines. • Introduction to lab practical work and science investigations. • Matter, Elements and Compounds, Particle Nature of Matter, Atoms.
What extra things are needed	1B8 book
Course Costs	No fee

MTRIKI

Matariki

Learning Areas	T
What this course is about	The stars have influenced and amazed people since the beginning of time. In this course we will look at a specific star cluster and its influence on a variety of cultures. Based on this research we will produce an electronic star cluster of our own.
Learning Opportunities	<ul style="list-style-type: none"> • Understand the significance of the star cluster called The Pleiades to various cultures. • Use 3D modeling and printing. • Learn about electronics and microprocessors.
What extra things are needed	1B8 book
Course Costs	\$30

METNED

Meet a Need

Learning Areas	T
What this course is about	3D Printing is a method of creation that requires only some basic computer skills and a few rules of thumb.
Learning Opportunities	<ul style="list-style-type: none"> • This course will allow students to discover for themselves the potential and limitations of 3D Printing through a build intensive design project. • This course is an excellent option for anyone who ever wanted to prototype an invention, create a work of art, customise a product or just make something cool.
What extra things are needed	16GB Memory Stick
Course Costs	\$10

MISMRS

Mission to Mars

Learning Areas	Sc So
What this course is about	Imagine if you had a choice to travel to Mars! This course will give you the opportunity to study aspects and difficulties of space travel and living on another planet. You will use resources from both Science and Social Science to explore the history and potential for this to happen in the future.
Learning Opportunities	<ul style="list-style-type: none"> • Describe aspects of our position in the Solar System and the Universe. • Describe the history of space travel and possible future enterprises. • Describe the issues and dangers of travelling in space and living on another planet.
What extra things are needed	
Course Costs	No fee

SCULPT

Sculpt: Hands on art and digital art

Learning Areas	A T
What this course is about	Design and develop both handmade and digital sculptures. Learn to use sculpture methods and materials, such as modelling clay and 3D printing. Create your own world, stories, characters, animals, creatures or abstract sculptures. This art and digital technology course will emphasise creativity and developing ideas.
Learning Opportunities	<ul style="list-style-type: none"> • Plan their own sculpture project (e.g. create their own world, stories, characters, animals, creatures and/or abstract). • Develop clay modelling and glue gunning sculptural working methods and techniques. • Trial and experiment with different possibilities for a range of outcomes. • Express their own ideas and show imagination with their use of the materials. • Work with and navigate the unique features of the digital 3D modeling workspace to create 3D objects. • Identify characteristics of rendering 3D objects for optimal system processing and analysis. • Create a 3D environment featuring lighting and textures.
What extra things are needed	USB Stick
Course Costs	\$30

STRART

Street Art

Learning Areas	A T
What this course is about	You will be researching underground art movements as the inspiration for your own street art work. You will explore the work of Banksy and discover ways in which people make political and personal statements through your art and your clothing. You will design, make and screen print a hoodie/sweatshirt based on your art work.
Learning Opportunities	<ul style="list-style-type: none"> • You will learn about the what motivates artists to use the street to reach their audience when they create their street art. • You will learn various techniques for art making. • You will learn how to use the soft materials/textiles equipment. • You will learn how to make a hoodie. • You will learn screen printing techniques.
What extra things are needed	A4 Visual diary, 2B pencil, HB pencil, sharpie, black fine tip liner
Course Costs	\$30

TOOLTME

Tool Time

Learning Areas	T
What this course is about	Design and build an individual project interlinking metal and wood. You will research concepts and ideas, prepare final drawings and learn finishing techniques to make your final design.
Learning Opportunities	<ul style="list-style-type: none"> • A greater understanding of the design process including how to sketch a a working drawing. • Safety in the workshop. • Use the correct tools for the correct jobs. • Hands on skill in both workshops.
What extra things are needed	
Course Costs	\$40

WLDFRNT

Wild Frontier

Learning Areas	So
What this course is about	If you are interested in the history of the American West then this is the course for you. We will watch movies such as Dances with Wolves and find out about the native people of North America such as the Sioux Indians.
Learning Opportunities	<ul style="list-style-type: none"> • Understand how people and their environments interact. • Learn about the culture and traditions of the Native People of North America. • Find out about natural resources and how people use them.
What extra things are needed	
Course Costs	No fee

10FRE

Year 10 French - Français

Learning Areas	La
What this course is about	During this course students will expand their vocabulary and knowledge of grammatical structures, with a focus on inquiry and independent self-study. Students will therefore begin to use French more fluently. Our aim is to create global citizens who are sensitive to other people's cultures, developing greater tolerance of individual and cultural differences. This course will prepare students for NCEA level 1 French.
Learning Opportunities	<ul style="list-style-type: none"> • Students will continue to develop their listening, speaking, reading and writing skills. <p>Topics covered in the course include:</p> <ul style="list-style-type: none"> • French culture in Europe, the Pacific and Africa. • Shopping. • Leisure activities. • Directions and locations around town. • Expressing likes and dislikes.
What extra things are needed	1B8 Book
Course Costs	No fee

10JPN

Year 10 Japanese 日本語

Learning Areas	La
What this course is about	During this course students will expand their vocabulary and knowledge of grammatical structures, with a focus on inquiry and independent self-study. Students will therefore begin to use Japanese more fluently and learn Katakana scripts as well as some more kanji. Our aim is to create global citizens who are sensitive to other people's cultures, developing greater tolerance of individual and cultural differences. This course will prepare students for NCEA level 1 Japanese.
Learning Opportunities	<ul style="list-style-type: none"> • Students will continue to develop their listening, speaking, reading and writing skills. <p>Topics covered in the course include:</p> <ul style="list-style-type: none"> • Japanese culture through respect, integrity and honour. • Shopping. • Leisure activities. • Directions and locations around town. • Daily routines. • Describing people.
What extra things are needed	1B8 book
Course Costs	No fee

10SPA

Year 10 Spanish - Español

Learning Areas	<div style="background-color: #00AEEF; color: white; padding: 5px; display: inline-block; font-weight: bold; font-size: 24px;">La</div>
What this course is about	<p>During this course students will expand their vocabulary and knowledge of grammatical structures, with a focus on inquiry and independent self-study. Students will therefore begin to use Spanish more fluently. Our aim is to create global citizens who are sensitive to other people's cultures, developing greater tolerance of individual and cultural differences. This course will prepare students for NCEA level 1 Spanish.</p>
Learning Opportunities	<ul style="list-style-type: none"> • Students will continue to develop their listening, speaking, reading and writing skills. <p>Topics covered in the course include:</p> <ul style="list-style-type: none"> • Spanish culture in Europe, South America and the USA. • Shopping. • Leisure activities. • Directions and locations around town. • Expressing likes and dislikes.
What extra things are needed	1B8 book
Course Costs	No fee

SEMESTER TWO COURSES:

ACTION	Acids in Action	Science		
BEYOND	Beyond the Horizon	Social Science		
GRWEAT	Grow and Eat	Science	Technology	
INTSCI	Introduction to High School Science	Science	Technology	Mathematics
LYRBTS	Lyrics and Beats	The Arts		
MARVLS	Mechanical Marvels	Technology	Science	
METNED	Meet a Need	Technology		
MOIDES	Māori Design	Technology	The Arts	
PTPTPT	Paint Paint Paint	The Arts		
SRSBRD	Seriously Board	Technology	Social Science	
STRCUL	Street Culture: Art and Food	The Arts	Technology	
TOOLTME	Tool Time	Technology		
WHTREAL	What's Real	The Arts		

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ACTION **Acids in Action**

Learning Areas	Sc
What this course is about	Investigate the world of chemicals and reactions, with particular focus on acids. We will study how acids and other chemicals are used in everyday life, and how their reactions with other substances can be used to improve our way of life.
Learning Opportunities	<ul style="list-style-type: none"> • Describe how acids can be used for various purposes. • Describe aspects of how chemicals react, with particular focus on acids. • Describe the particles that make up all matter.
What extra things are needed	1B8 notebook
Course Costs	No fee

BEYOND **Beyond the Horizon**

Learning Areas	So
What this course is about	Interested in what the future holds? This course looks to the future through films such as Independence Day, The Maze Runner and the Day After Tomorrow to name a few. We also look at human survival and our planet’s survival.
Learning Opportunities	<ul style="list-style-type: none"> • Understand the environment and how people interact with their surroundings. • Learn about human survival instincts. • Analyse how films predict our future.
What extra things are needed	
Course Costs	No fee

GRWEAT

Grow and Eat

Learning Areas	Sc T
What this course is about	Growing food can be done in many ways. With our planet becoming pushed for good soil to grow food it is now becoming more important than ever to investigate new methods to grow healthy food. Grow plants in bark, wood, water and good old soil. Discover hydroponics and permaculture. Grow fruit, microgreens and vegetables.
Learning Opportunities	<ul style="list-style-type: none"> • Collaborate in groups to solve practical challenges in creating food production systems. • Inquire into the types of fruit, herbs and vegetables you want to grow. • Engage in practical skills-based horticulture activities. • Plan your growing and harvesting cycles. • Communicate your ideas and research using google slides. • Create beautiful plant landscapes.
What extra things are needed	
Course Costs	No fee

INTSCI

Introduction to High School Science

Learning Areas	M Sc T
What this course is about	Join this course for a general introduction to high school Science. Learn about our school science lab and how to use the space safely. Learn about what we use the Science labs for and what to expect in the senior school. Then complete a mini-unit about the Material World for Curriculum levels 3 and 4 touching on topics such as Matter, Elements and Compounds and Atoms.
Learning Opportunities	<ul style="list-style-type: none"> • Laboratory Orientation including Safety Guidelines. • Introduction to lab practical work and science investigations.
What extra things are needed	1B8 Exercise book
Course Costs	No fee

LYRBTS

Lyrics and Beats

Learning Areas	A
What this course is about	What makes your favourite song, your favourite song? How is it that when certain lyrics are combined with the right beat the results can be amazing! In this course you will develop a basic understanding of the connection between words and music.
Learning Opportunities	<ul style="list-style-type: none"> • Listen to and understand the basic elements of different genres of music. • Compose your own lyrics/raps. • Develop beats using Garageband and similar programmes. • Create songs using pre-programmed loops and samples.
What extra things are needed	
Course Costs	No fee

MOIDES

Māori Art and Design

Learning Areas	T A
What this course is about	2 Stones, 3 Kete, 1 Journey – Māori Art and Design. Explore your imagination using ancient knowledge and legendary heroes as a vehicle to express yourself. You will gain an understanding of kowhaiwhai design, tukutuku, whakairo and ta moko pattern. This will be transformed into artworks using contemporary materials such as stencil, paint, dyed harakeke and resin using leading artists practice as inspiration.
Learning Opportunities	<ul style="list-style-type: none"> • Develop the understanding of Te Ao Māori tikanga and history. • To gain knowledge of mahi toi artists and practices. • To develop practical mahi toi art skills.
What extra things are needed	A4 visual diary
Course Costs	\$20

MRVELS

Mechanical Marvels

Learning Areas	<div style="display: flex; gap: 10px;"> <div style="background-color: #4CAF50; color: white; padding: 10px; font-weight: bold; font-size: 24px;">Sc</div> <div style="background-color: #9C27B0; color: white; padding: 10px; font-weight: bold; font-size: 24px;">T</div> </div>
What this course is about	<p>This course brings Science and Engineering together. Technology uses science to solve problems, and science uses technology to make new discoveries. Although they have different goals, science and technology work hand in hand, and each helps the other advance. Have you ever wanted to build a robot? Maybe to clean your room, or save the world by cleaning up the ocean. Maybe solar energy is something you've been interested in and how we can build robots that work through solar energy. Have you ever wondered how motion works? How thrust, mass and drag effect how high a rocket will launch into space? Come and join the world of Mechanical Marvels and see how we can change the world through science and technology.</p>
Learning Opportunities	<p>Students will gain understanding and knowledge in:</p> <ul style="list-style-type: none"> • Computer Programming • Design and developing a robotic outcome • Newton's Laws of Motion • Speed and Acceleration Graphs • Forces and Energy
What extra things are needed	
Course Costs	\$30

METNED

Meet a Need

Learning Areas	<div style="background-color: #9C27B0; color: white; padding: 10px; font-weight: bold; font-size: 24px; text-align: center;">T</div>
What this course is about	<p>3D Printing is a method of creation that requires only some basic computer skills and a few rules of thumb.</p>
Learning Opportunities	<ul style="list-style-type: none"> • This course will allow students to discover for themselves the potential and limitations of 3D Printing through a build intensive design project. • This course is an excellent option for anyone who ever wanted to prototype an invention, create a work of art, customise a product or just make something cool.
What extra things are needed	16GB Memory Stick
Course Costs	\$10

PTPTPT

Paint Paint Paint

Learning Areas	A
What this course is about	Get into the gooey stuff. Learn a wide range of painting techniques and develop different skills. Explore a variety of styles and be creative. Get to paint something different each lesson each week.
Learning Opportunities	<ul style="list-style-type: none"> • Learn and develop a range of painting working methods and techniques. • Trial and experiment with different possibilities for a range of outcomes. • Learn from a range of artists different reasons and meanings for making different types of art expressions, subjects and symbols.
What extra things are needed	
Course Costs	\$40

SRSBRD

Seriously Board

Learning Areas	So T
What this course is about	Board games have been part of our lives since before 3500 BC. In this course we will learn about the history of board games and design our own.
Learning Opportunities	<ul style="list-style-type: none"> • Investigation into the development of board games over history. • Designing our own games. • Learn about electronic components and microprocessors.
What extra things are needed	1B8 book
Course Costs	\$35

STRCUL

Street Culture: Art and Food

Learning Areas	A T
What this course is about	Street culture thrives in urban centres such as New York, Barcelona, Berlin, London & Sydney. It is contemporary and always pushing the limits of any set idea whether it's fashion, art, food, design, music or sport. In this course we will look at street art and why people are motivated to create work that is displayed in public on surrounding buildings, on streets, trains, and on other publicly viewed surfaces and how it influences the culture of the people that inhabit it. We will also investigate street food, and how food influences street culture. The story of food trucks, food stalls, night markets, all sit within the beautiful craziness of street culture. You will develop food outcomes that are influenced by your street culture work, culminating in a product suitable for sale in a street culture setting.
Learning Opportunities	<ul style="list-style-type: none"> • In this class you will investigate artworks and artists associated with street culture. • You will learn techniques for illustration. • You will produce a series of ideas for skateboard design. • You will custom paint a Skateboard deck. • Inquire into how food sits within a street culture setting. • Collaborate within a team of artists and foodies. • Communicate design ideas. • Create a food outcome influenced by artists and street culture.
What extra things are needed	A4 Visual diary
Course Costs	\$40

TOOLTME

Tool Time

Learning Areas	T
What this course is about	Design and build an individual project interlinking metal and wood. You will research concepts and ideas, prepare final drawings and learn finishing techniques to make your final design.
Learning Opportunities	<ul style="list-style-type: none"> • A greater understanding of the design process including how to sketch a a working drawing. • Safety in the workshop. • Use the correct tools for the correct jobs. • Hands on skill in both workshops.
What extra things are needed	
Course Costs	\$40

WHTREAL

What's Real?

Learning Areas

A

What this course is about

How do you know what's real? How can you trust your senses? Using the movie 'The Matrix' as a starting point, we will explore the themes and issues raised by the movie and, through a series of practical workshops, develop knowledge and skill in using physical theatre to explore a concept in a narrative form.

Learning Opportunities

- Learn stage combat tricks and trust work in a safe and controlled environment.
- Gain confidence in developing and performing your own ideas.
- Create characters and worlds of your own invention.
- Explore concepts like freedom, self-awareness, control and heroism.

What extra things are needed

Course Costs

No fee

SEMESTER ONE COURSES:

AGEXPL	Age of Exploration	Social Science		
OWNART	Aspiring Artists' Exhibition	Art		
FRMMKT	Farmers Market	Technology		
HMNPLNT	Planet of the Humans	English		
IMOVIE	iMovie	English	Technology	
INJSTC	Injustice	Social Science		
MKRSPC	Makerspace	Technology		
LOUBND	Louisiana Brass Band	The Arts		
TARDIS	Taradise	Health and Physical Education	Science	
TUKAHA	Tū Kaha - Stand Strong	Health and Physical Education	English	Technology
9FRE	Year 9 French	Languages		
9JPN	Year 9 Japanese	Languages		
9SPA	Year 9 Spanish	Languages		

AHUREWA is available on Friday. [Click here](#) to see the Ahurewa block selections.

Friday STEAM Semester Two [click here](#)

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AGEXPL

Age of Exploration

Learning Areas	So
What this course is about	Advances in sailing technology enabled Scandinavians and Europeans to explore other parts of the world. Scandinavians spread through Europe to Britain and down into modern Russia. European exploration was an important step toward the global interaction that we experience today.
Learning Opportunities	<ul style="list-style-type: none"> Learn how colonization affected Europe as well as the indigenous people’s that they interacted with. From the “discovery” of America to establishing trade in the East with China and India as well as the contact with the people of the Pacific.
What extra things are needed	
Course Costs	No fee

OWNART

Aspiring Artists’ Exhibition

Learning Areas	A
What this course is about	Learn to take your own art to another level through developing your creative visual thoughts. Prepare a purposeful proposal to develop a series of meaningful work of your choice. Choose your own media and theme. You will have the opportunity to be selected to exhibit your work in a public exhibition space and work alongside creative mentors. You will be visiting gallery spaces and an open artist studio.
Learning Opportunities	<ul style="list-style-type: none"> Understanding the visual arts in context – Visit galleries and studios, using this knowledge and experience to influence your own series of artwork towards an exhibition. Developing practical knowledge – Experience a variety of materials and media then choose your own media and methods to develop a series of artworks. Developing ideas - Investigate visual ideas in response to a variety of motivations, observation, and imagination. Using your own ideas and themes to create a purposeful body of artworks.
What extra things are needed	A4 Visual Diary, 2B Pencil, Black pen.
Course Costs	\$40

FRMMKT

Farmers Market

Learning Areas



What this course is about

Interested in creating artisanal food suitable for a Farmers market? Interested in how Farmers markets work? This course will lead you through the entry steps of food creation and batch production of food products suitable for markets, gala days, A & P shows and the like. This taster into artisanal life will introduce you to products such as bread, jam, pastries, cheese and biscuits. You will also be introduced to Barista skills and the basics of coffee production. You will learn about food safety so your public are safe, along with basic food costings so you make a dollar.

Learning Opportunities

- Communicate enviro-friendly and sustainable practices with each other and our community.
- Plan, develop and run a small business.
- Collaborate with your Farmers market team.
- Create artisanal food products.
- Inquire about how to reduce our carbon footprint while supporting our local community.
- Engage with other growers and producers of quality products.

What extra things are needed

Course Costs

No fee

HMNPLNT

Planet of the Humans

Learning Areas



What this course is about

What have we done to our world? We will look at the Environmental Movement analysing sustainable and renewable energies and what is being done to fix the damage we have done. We will debate how sustainable big projects are, like electric cars, wind farms and biofuels. We will analyse how social media influences opinion and action. If you are passionate about the environment and how we are going to save it - then this is the course for you!

Learning Opportunities

- Analyse a range of texts that present different viewpoints on the environmental crisis.
- Evaluate how our views can be manipulated through a range of media.
- Develop written and visual presentation skills.

What extra things are needed

Course Costs

No fee

IMOVIE

iMovie

Learning Areas	E T
What this course is about	This course is designed for students who have a passion for making short films and a passion for literacy.
Learning Opportunities	<ul style="list-style-type: none"> • Students will build practical skills and knowledge of camera work, editing, and producing short film. • Students can also gain some of their literacy through this programme.
What extra things are needed	
Course Costs	No fee

INJSTC

Injustice

Learning Areas	So
What this course is about	Injustice relates to unfairness or undeserved outcomes. We will explore this through a variety of different contexts and events and look at the historical reasons behind them. Examples could include but are not limited to Apartheid in South Africa & imprisonment of Nelson Mandela, the Black Civil Rights movement and Black Lives Matter movement in the USA, wrongful convictions, institutional racism, colonisation, equality versus equity, and mass incarceration. We will take a look at the work of the Innocence Project and the stories of those who have suffered injustice. Assessment will involve students keeping a portfolio of the cases and examples of injustice that are studied in class.
Learning Opportunities	<ul style="list-style-type: none"> • Learn about Injustice in a variety of different contexts and cases, and how this has impacted on society. • Learn about the stories of those who have been wrongfully committed of a crime and how they were set free.
What extra things are needed	
Course Costs	No fee

MKRSPC

Makerspace

Learning Areas

T

What this course is about

Makerspace is the process of designing and making prototypes for others, using a variety of materials and innovative processes.

Learning Opportunities

- Using both individual and teamwork you will explore the Design Technology Process, Computer Aided Manufacture, and future-focused 3D additive processes using a variety of materials.

What extra things are needed

Course Costs

\$35

LOUBND

Louisiana Brass Band

Learning Areas

A

What this course is about

This is a practical course where students will be learning a brass or woodwind instrument e.g. Trumpets, Trombones, Saxophones, Tuba, Clarinets, Flute. Students will perform music inspired by the funk and blues in Louisiana, USA. Students will be working towards performing songs together as one big band (12-18 Students).

Learning Opportunities

- Students will learn to play at least one instrument.
- Performing in a group.
- Understanding and reading written music.
- Learning the basics of musical improvisation.

What extra things are needed

Course Costs

\$40

TARDIS

Taradise

Learning Areas	P Sc
What this course is about	We live in New Zealand’s secret paradise! Be part of a group who learn about our urban natural environment. Develop your bush and water survival skills. Learn about native plants and animals. Physical activity is a part of this course and you will be expected to swim and walk during sessions.
Learning Opportunities	<ul style="list-style-type: none"> • Develop knowledge of the local environment. • Build knowledge of our marine environment including understanding waves and tides. • Build levels of personal fitness.
What extra things are needed	
Course Costs	No fee

TUKAHA

Tū Kaha - Stand Strong

Learning Areas	P E T
What this course is about	High school is the most important time of your individual development! Tū Kaha is a course designed to upskill the rangatahi of Spotswood College, and prepare them for what challenges lie beyond school, as they tackle the evolving teenage world. Through this course you will combine concepts of the Health and Physical Education curriculum, developing skills in Videography, recording your story to speak out and let your challenges be heard. It’s time to take action; for yourself, for your peers and for your community - Tū Kaha - Stand Strong!”
Learning Opportunities	<ul style="list-style-type: none"> • Understand some of the challenges facing rangatahi in the 21st century • Build the skill set to take on challenges through personal development • Demonstrate a willingness to communicate the challenges many of you are facing • Learn videography skills to tell your story and change perceptions of the teenage world
What extra things are needed	16GB (min) USB
Course Costs	No fee

9FRE

Year 9 French - Français

Learning Areas	La
What this course is about	In this course you will learn to speak, read, write and understand what you hear in French. Learning French will help you to speak clearly, listen carefully, spell accurately, develop a good memory, and understand and accept other ways of life. You will learn about the language and culture through hands- on activities and online. You will also be able to hold a simple conversation in French, construct and understand simple texts and describe aspects of your own background and immediate environment. The course also emphasises the importance of intercultural understanding in our increasingly globalised world.
Learning Opportunities	<ul style="list-style-type: none"> Students will develop their listening, speaking, reading and writing skills. They will also learn about the life and culture of the target language. Topics covered in the course include: <ul style="list-style-type: none"> Greetings; Family; Where you live; School life; Food and clothing
What extra things are needed	1B8 Exercise Book
Course Costs	No fee

9JPN

Year 9 Japanese 日本語

Learning Areas	La
What this course is about	In this course, you will learn to speak, read and write in Hiragana syllables as well as some Kanji scripts and understand what you hear in Japanese. Learning Japanese will help you to speak clearly, listen carefully, spell accurately, develop a good memory, and understand and accept other ways of life. You will learn about the language and culture through hands-on activities and online. You will also be able to hold a simple conversation and basic self-introduction in Japanese, construct and understand simple texts and describe aspects of your own background and immediate environment. The course also emphasises the importance of intercultural understanding in our increasingly globalised world.
Learning Opportunities	<ul style="list-style-type: none"> Students will develop the skills of listening, speaking, reading and writing. They will also learn about the life and culture of the target language. Topics studied include: <ul style="list-style-type: none"> Greetings; Family; Where you live; School life; Food and clothing Expressing likes and dislikes
What extra things are needed	1B8 Exercise Book
Course Costs	No fee

9SPA

Year 9 Spanish - Español

Learning Areas	<div data-bbox="434 275 547 398" style="background-color: #00AEEF; color: white; padding: 10px; text-align: center; font-size: 2em; font-weight: bold;">La</div>
What this course is about	<p>In this course you will learn to speak, read, write and understand what you hear in Spanish. Learning Spanish will help you to speak clearly, listen carefully, spell accurately, develop a good memory, and understand and accept other ways of life. You will learn about the language and culture through hands- on activities and online. You will also be able to hold a simple conversation in Spanish, construct and understand simple texts and describe aspects of your own background and immediate environment. The course also emphasises the importance of intercultural understanding in our increasingly globalised world.</p>
Learning Opportunities	<ul style="list-style-type: none"> • Students will develop the skills of listening, speaking, reading and writing. They will also learn about the life and culture of the target language. <p>Topics studied include:</p> <ul style="list-style-type: none"> • Greetings; • Family; • Where you live; • School life; • Food and clothing
What extra things are needed	1B8 Exercise Book
Course Costs	No fee

SEMESTER TWO COURSES:

BOATS	Boats and Boats	Mathematics	Science
DRDRDR	Draw Draw Draw	The Arts	
IMOVIE	iMovie	English	Technology
INJSTC	Injustice	Social Science	
LUANDE	Life, The Universe and Everything	Social Science	
MKRSPC	Makerspace	Technology	
PECLUB	PE Club	Health and Physical Education	
HMNPLNT	Planet of the Humans	English	
SOCFOOD	Social Food	Social Science	Technology
9FRE	Year 9 French	Languages	
9JPN	Year 9 Japanese	Languages	
9SPA	Year 9 Spanish	Languages	

AHUREWA is available on Friday. [Click here](#) to see Ahurewa block selections.

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BOATS

Boats and Boats

Learning Areas	M Sc
What this course is about	Have you ever wondered how does a sail boat move without an engine? Or thought about how cargo ships can carry such huge loads? Or how does a propeller on an outboard fishing boat actually propel the boat forward? This course is designed to investigate the science and mathematics in the world of boats.
Learning Opportunities	<ul style="list-style-type: none"> • Learn about the different forces that act on boats such as drag, lift, and buoyancy. • Build and test different boats to see the effects of these forces in action. • Gain a basic level of understanding about sail boats.
What extra things are needed	
Course Costs	\$5

DRDRDR

Draw Draw Draw

Learning Areas	A
What this course is about	Draw to create, sketch, imagine, illustrate and express yourself. Learn to expand your understanding of a range of drawing techniques, such as using lines and marks to create form and expression. Learn by looking closely at artist drawings. Choose your own interesting subject of what to draw. Botanicals to birdlife - fantasy forests to mythical creatures. Create a series of drawings towards a final work in the form of a woodcut or lino print.
Learning Opportunities	<ul style="list-style-type: none"> • Build an understanding of drawing conventions. • Experience and develop drawing techniques; create marks and line work towards the production of a printmaking series. • Develop your understanding of form and figure to create tonal illustrations. • Create a series of drawings towards a final work in the form of a lino or wood cut print.
What extra things are needed	
Course Costs	\$40

IMOVIE

iMovie

Learning Areas	E T
What this course is about	This course is designed for students who have a passion for making short films and a passion for literacy.
Learning Opportunities	<ul style="list-style-type: none"> • Students will build practical skills and knowledge of camera work, editing, and producing short film. • Students can also gain some of their literacy through this programme.
What extra things are needed	
Course Costs	No fee

INJSTC

Injustice

Learning Areas	So
What this course is about	Injustice relates to unfairness or undeserved outcomes. We will explore this through a variety of different contexts and events and look at the historical reasons behind them. Examples could include but are not limited to Apartheid in South Africa & imprisonment of Nelson Mandela, the Black Civil Rights movement and Black Lives Matter movement in the USA, wrongful convictions, institutional racism, colonisation, equality versus equity, and mass incarceration. We will take a look at the work of the Innocence Project and the stories of those who have suffered injustice. Assessment will involve students keeping a portfolio of the cases and examples of injustice that are studied in class.
Learning Opportunities	<ul style="list-style-type: none"> • Learn about Injustice in a variety of different contexts and cases, and how this has impacted on society. • Learn about the stories of those who have been wrongfully committed of a crime and how they were set free.
What extra things are needed	
Course Costs	No fee

LUANDE

Life, The Universe and Everything

Learning Areas	So
What this course is about	Ever wondered what's it all about? Who?, What?, When?, Where? This course explores how the Universe and the World came about. It looks at major events, processes and ideas that shape who we are. There are opportunities to explore your own ideas and topics.
Learning Opportunities	<ul style="list-style-type: none"> • Learn a range of key social science skills. • Explore past events - When things happened. • Explore ideas related to our existence.
What extra things are needed	
Course Costs	No fee

MKRSPC

Makerspace

Learning Areas	T
What this course is about	Makerspace is the process of designing and making prototypes for others, using a variety of materials and innovative processes.
Learning Opportunities	<ul style="list-style-type: none"> • You will explore the Design Technology Process, Computer Aided Manufacture, and future-focused 3D additive processes using a variety of materials.
What extra things are needed	
Course Costs	\$35

PECLUB

PE Club

Learning Areas	P
What this course is about	This course caters for students from Year 9 to Year 13 and offers all students the opportunity to gain NCEA credits in Physical Education. Students will have the opportunity to be active, to take on leadership and mentoring roles and provide school-wide physical activity opportunities for others. The course will be student driven and project focused with a goal of promoting health, wellbeing and physical activity for Spotswood College students and the wider community.
Learning Opportunities	<ul style="list-style-type: none"> • Plan and implement a physical activity event for others. • Develop leadership and mentoring skills. • Improve personal fitness and skill performance.
What extra things are needed	
Course Costs	No fee

HMNPLNT

Planet of the Humans

Learning Areas	E
What this course is about	What have we done to our world? We will look at the Environmental Movement analysing sustainable and renewable energies and what is being done to fix the damage we have done. We will debate how sustainable big projects are, like electric cars, wind farms and biofuels. We will analyse how social media influences opinion and action. If you are passionate about the environment and how we are going to save it - then this is the course for you!
Learning Opportunities	<ul style="list-style-type: none"> • Analyse a range of texts that present different viewpoints on the environmental crisis. • Evaluate how our views can be manipulated through a range of media. • Develop written and visual presentation skills.
What extra things are needed	
Course Costs	No fee

SOCFOOD

Social Food

Learning Areas

So T

What this course is about

Are you interested in food, travel and different cultures? This course is for you! There is more to food than you can imagine! This course will take you around the globe investigating different cultures and their foods, along with what makes the people behind the culture tick. You will research food myths, social thinking, attitudes to food and society. Did you know that Pizza Margharita was created to honour a Queen, Caesar salad was created by an Italian in Mexico during the prohibition and French fries were invented in Belgium? Who knew food and society were so intertwined, challenging, confusing and interesting!

Each week you will investigate a country and culture along with aspects of their cuisine, then create a dish from the culture.

Learning Opportunities

- Collaborate through team-work within your kitchen group.
- Inquire into different cultures and social settings.
- Plan individual, group and class work to support your learning.
- Engage in the world through the topics of Social Studies and Food.
- Communicate knowledge and understanding through food outcomes.
- Create learning by experiencing how food affects society, and society affects food.

What extra things are needed

Course Costs

No fee

9FRE

Year 9 French - Français

Learning Areas

La

What this course is about

In this course you will learn to speak, read, write and understand what you hear in French. Learning French will help you to speak clearly, listen carefully, spell accurately, develop a good memory, and understand and accept other ways of life. You will learn about the language and culture through hands- on activities and online. You will also be able to hold a simple conversation in French, construct and understand simple texts and describe aspects of your own background and immediate environment. The course also emphasises the importance of intercultural understanding in our increasingly globalised world.

Learning Opportunities

- Students will develop their listening, speaking, reading and writing skills. They will also learn about the life and culture of the target language.
- Topics covered in the course include:
- Greetings;
 - Family;
 - Where you live;
 - School life;
 - Food and clothing

What extra things are needed

1B8 Exercise Book

Course Costs

No fee

9JPN

Year 9 Japanese 日本語

Learning Areas	La
What this course is about	In this course, you will learn to speak, read and write in Hiragana syllables as well as some Kanji scripts and understand what you hear in Japanese. Learning Japanese will help you to speak clearly, listen carefully, spell accurately, develop a good memory, and understand and accept other ways of life. You will learn about the language and culture through hands-on activities and online. You will also be able to hold a simple conversation and basic self-introduction in Japanese, construct and understand simple texts and describe aspects of your own background and immediate environment. The course also emphasises the importance of intercultural understanding in our increasingly globalised world.
Learning Opportunities	<ul style="list-style-type: none"> Students will develop the skills of listening, speaking, reading and writing. They will also learn about the life and culture of the target language. Topics studied include: <ul style="list-style-type: none"> Greetings; Family; Where you live; School life; Food and clothing Expressing likes and dislikes
What extra things are needed	1B8 Exercise Book
Course Costs	No fee

9SPA

Year 9 Spanish - Español

Learning Areas	La
What this course is about	In this course you will learn to speak, read, write and understand what you hear in Spanish. Learning Spanish will help you to speak clearly, listen carefully, spell accurately, develop a good memory, and understand and accept other ways of life. You will learn about the language and culture through hands-on activities and online. You will also be able to hold a simple conversation in Spanish, construct and understand simple texts and describe aspects of your own background and immediate environment. The course also emphasises the importance of intercultural understanding in our increasingly globalised world.
Learning Opportunities	<ul style="list-style-type: none"> Students will develop the skills of listening, speaking, reading and writing. They will also learn about the life and culture of the target language. Topics studied include: <ul style="list-style-type: none"> Greetings; Family; Where you live; School life; Food and clothing
What extra things are needed	1B8 Exercise Book
Course Costs	No fee

Ahurewa: Te Ao Māori alternative learning programme.

In 2021 Spotswood College is offering the following program that students can select in a variety of different time blocks on Thursdays and Fridays. It is open to Junior and Senior students on both days. Our students will engage in a flexible programme that best suits their learning needs.

THURSDAY	FRIDAY
LITERACY	LEARNING ADVISORY
NUMERACY	Block 2 AHUREWA
Block 1 Thursday AHUREWA	Block 3 Friday AHUREWA

Junior Students can select Ahurewa in different blocks and can be selected for either:

- Full day Thursday and Friday
- Full day Thursday or Friday

Block One

Thursday: Impact Inquiry and Active Movement.

Block Two

Friday: Widening of the Mind

Block Three

Friday: STEAM and Community Connect

Students who wish to take this course will need to select AHUREWA on the course selection portal. Students will then be contacted to confirm their block selections.

AHREWA

Ahurewa

Learning Areas	La
What this course is about	Te Ao Maori is an authentic Māori learning programme that focuses on learning and viewing the world from a Māori perspective. This includes participating in traditional and contemporary Māori practices with local marae and people, Te Reo Maori me ona tikanga, carving, weaving, Maori art, kapa haka, mau rākau, traditional Māori games, science and tourism.
Learning Opportunities	<ul style="list-style-type: none"> • Work towards gaining NCEA unit standard credits at Year 9 and 10. • Travel to local marae and experience traditional Maori practices in an authentic Maori learning environment. • Participate in cultural activities within the community.
What extra things are needed	
Course Costs	To be advised in 2021

Contents [click here](#)



JNRE students will begin the day (during Period One, Monday to Thursday) with ZEN Time. This will allow students to participate in mindfulness and settling activities which set them up for a positive day. JNRE students will receive their Literacy teaching time to develop these skills when other junior students take INQUIRY, allowing 2 hours blocks of instruction. All JNRE students will have one purpose-built STEAM course - Shapeshifters - on a Monday which is focused around practical hands on technological skills which also allows for functional numeracy skills. All JNRE students will choose two more STEAM options for Wednesday and Friday along with Active Movement, Widening of the Mind and Community Connect options.

Contents [click here](#)

JNRE COURSES:

Course Code	Course Name	Subject	Semester 1	Semester 2
jNMSTERS	Masters of Numbers	Numeracy	Semester 1	Semester 2
jLWRDSVY	Word Savvy	Literacy	Semester 1	Semester 2
SHFTRS	Shape Shifters	STEAM	Semester 1	Semester 2

jNMSTERS

NUMERACY: Masters of Numbers

JNRE

Learning Areas



What this course is about

This is a course designed specifically for students within the Learning Support Faculty. Students will develop their numeracy, technology, self-management, collaborative and problem-solving skills in a range of authentic learning settings within a numeracy context.

Learning Opportunities

- Understand how to apply numeracy skills in everyday contexts, using money, time and number knowledge.
- Develop collaboration skills by working in group to achieve a common goal.
- Develop numeracy skills and life skills through project-based learning.

What extra things are needed

Dragon Math book. A4 clearfile with copysafe pockets. 1x 1J8 Quad book

Course Costs

No fee

jLWRDSVY

LITERACY: Word Savvy

JNRE

Learning Areas	Le E
What this course is about	Think outside of the box to problem solve and help yourself and others overcome challenges. Use your communication skills by thinking, moving and creating. You will be given a set of tasks to solve problems by coming up with new ideas. You will have lots of support to learn how to self-manage on your own, in pairs and groups.
Learning Opportunities	<ul style="list-style-type: none"> • Discover how art can help our community. • Explore a problem that needs solving and come up with a solution. • 101 ways with... discover new ways to use something we already have. • Create solutions to improve the way you or someone else manages their feelings and friendships. • Practice strategies for reading, writing and speaking that will help you learn.
What extra things are needed	3 X 1B8 books
Course Costs	No fee

SHFTERS

Monday STEAM: Shape Shifters

JNRE

Learning Areas	Le T
What this course is about	This course will enable students to use modern design and construction techniques to create projects of their own choice.
Learning Opportunities	<ul style="list-style-type: none"> • Demonstrate knowledge and understanding of the safety procedures in the workshop. • Demonstrate knowledge and understanding by solving design problems. • Demonstrate knowledge and understanding of the skills and equipment involved to create a project. • Demonstrate knowledge and understanding by creating an item for the Craft fair.
What extra things are needed	Hard materials
Course Costs	\$20 (whole year)

ACTIVE MOVEMENT COURSES:

ACTEXC	Active for Excellence	Full Year
ACTSAG	Active for Sports and Games	Full Year
ACTRAL	Active for Recreation and Leisure	Full Year
ACTHEA	Active for Health	Full Year

Contents [click here](#)



ACTEXC

Active for Excellence

What this course is about	Students in this Learning Team will focus on developing sports-related fitness and skills for competition. Students will be expected to engage in moderate to high-intensity sessions, improve their range and mastery of sports skills as well as their understanding of tactics and strategies.
Learning Opportunities	<ul style="list-style-type: none"> • Demonstrate collaboration skills in a range of physical activities. • Demonstrate engagement in a range of physical activities. • Demonstrate communication skills in a physical activity setting. • Demonstrate understanding of hauora/wellbeing.
What extra things are needed	Sport Active wear or an appropriate alternative change of clothes
Course Costs	No fee

ACTSAG

Active for Sports and Games

What this course is about	Students in this Learning Team will focus on developing a wide range of skills to build their confidence for participating in both competitive and social sports. Students will be expected to engage in moderate to high intensity activities that focus on developing social and team work skills.
Learning Opportunities	<ul style="list-style-type: none"> • Demonstrate collaboration skills in a range of physical activities. • Demonstrate engagement in a range of physical activities. • Demonstrate communication skills in a physical activity setting. • Demonstrate understanding of hauora/wellbeing.
What extra things are needed	Sport Active wear or an appropriate alternative change of clothes
Course Costs	No Fee

ACTRAL

Active for Recreation and Leisure

What this course is about	In this Learning Team, the focus will be on introducing students to a range of sports, games and recreational activities. Students will be expected to engage in moderate intensity activities in order to explore the effects of physical activity on all aspects of hauora (tinana, wairua, hinengaro, whanau).
Learning Opportunities	<ul style="list-style-type: none"> • Develop collaboration skills in a range of physical activities. • Develop engagement in a range of physical activities. • Develop communication skills in a physical activity setting. • Develop understanding of hauora/wellbeing.
What extra things are needed	Sport Active wear or an appropriate alternative change of clothes
Course Costs	No fee

ACTHEA

Active for Health

What this course is about	The focus of this Learning Team is on developing students mental and emotional wellbeing through participation. Students would be expected to engage in low to moderate intensity activities and to reflect on their wellbeing as well as understanding how to influence it positively in the future.
Learning Opportunities	<ul style="list-style-type: none"> • Develop collaboration skills in a range of physical activities. • Develop engagement in a range of physical activities. • Develop understanding of hauora/wellbeing.
What extra things are needed	Sport Active wear or an appropriate alternative change of clothes
Course Costs	No fee

STUDENT SELECTION:

One FULL YEAR Course:	F Course			
Two SEMESTER Courses:	S1 Course		S2 Course	
Four MODULE Courses:	M1 Course	M2 Course	M3 Course	M4 Course
Combination Courses:	S1 Course		M3 Course	M4 Course
	M1 Course	M2 Course	S2 Course	

COMMUNITY CONNECT COURSES:

HILLARY	Hillary Award	Full Year			
TUAKNA	Tuakana Teina ō Ngāmotu	Full Year			
NATRZ	Natural New Zealand	Sem 1	Sem 2		
SNGLNG	Sing Along	Sem 1			
NZCON	NZ Connections	M1			
BLULIT	Blue Light Project	M1	M2		
RDCODE	Road Code	M1	M2		
AWARE	Aware	M1	M2	M3	M4
CULTURE	Honohono Culture	M1	M2	M3	M4
FRIYRN	Friday Afternoon Yarn	M1	M2	M3	M4
HNOHNO	Spotty Honohono	M1	M2	M3	M4
KAIKDS	Kai 4 Kids	M1	M2	M3	M4
OBKCLB	Online Book Club	M1	M2	M3	M4
RNGOOD	Running for Good	M1	M2	M3	M4
TCHAID	Introduction to Teacher Aiding	M1	M2	M3	M4
TDYFRI	Tidy Friday	M1	M2	M3	M4
BKCLUB	Book Club	M2			
SRVSPT	Serving Through Sport			M3	M4
DARTS	Dart Vaders			M3	M4

F
HILLARY
Hillary Award

What this course is about	Challenge yourself to leave your comfort zone and discover the world around you. This course connects you to the Duke of Edinburgh's Hillary Award. It is about helping people in the community, getting fitter, developing skills and going on an outdoor journey. Students will connect to the Open Award Centre at the Taranaki Outdoor Pursuits and Education Centre.
Learning Opportunities	<ul style="list-style-type: none"> • Participation in physical recreation. • Improve skills and widen interests. • Provide service to the community by volunteering regularly. • Plan, train for and undertake an exploration in the outdoors.
What extra things are needed	
Course Costs	No fee

F
TUKANA
Tuakana Teina ō Ngāmotu

What this course is about	<p>This programme of learning will focus on community-based projects that incorporates sports, health and wellbeing. Students will be chosen to represent Te Kura Tuarua o Ngāmotu down at Devon Intermediate in a Tuakana/Teina model. Through this course students will demonstrate behaviour and expectations of our school to foster and develop relationships that brings students into our school in 2022.</p> <p>This course will be available to selected students only.</p>
Learning Opportunities	<ul style="list-style-type: none"> • Deliver sport-based lessons to our younger community. • Demonstrate your leadership potential by working in small groups.
What extra things are needed	
Course Costs	No fee

S1
S2
NATRZ
Natural New Zealand

What this course is about	Discover a world of innovative projects creating possibilities for a sustainable future. The future of Earth hangs in the balance and there is no Planet X to escape to. From Climate Change and helping whales to saving the Amazon and solving the issue of dwindling freshwater supply... Will you help speed up the pace of protecting and preserving the only world that we have?
Learning Opportunities	<ul style="list-style-type: none"> • Students will learn about and potentially participate directly with the community about ways in which we can contribute to help appreciate and protect New Zealand's environment, people and our animal friends.
What extra things are needed	
Course Costs	No fee

S1

SNGLNG

Sing Along

What this course is about	Do you love performing? Can you play an instrument? Do you sing?
Learning Opportunities	<ul style="list-style-type: none"> In this course, students will learn basic skills on the Ukulele and how to play 5-10 songs. Students will then take part in teaching and performing with primary school students at Moturoa primary.
What extra things are needed	
Course Costs	No fee

M1

NZCON

NZ Connections

What this course is about	Connect and engage with New Zealand, the place we live! In this course you will learn about New Zealand Geography - natural and cultural features, main cities & towns, industries, regions, highest mountains, longest rivers, largest lakes and famous people....just to name a few! As a part of this course there will also be a focus on Taranaki - what does the community have to offer us as residents?
Learning Opportunities	<ul style="list-style-type: none"> Improve your knowledge of New Zealand geography
What extra things are needed	
Course Costs	No fee

M1 M2

BLULIT

Blue Light Project

What this course is about	Join forces with the boys in blue and contribute to community projects. Plan and collaborate with local police for events, fundraising and life skills. Organize events at the local park, create competitions and volunteer for your community, all with the backing of the New Plymouth Police Department. With heaps of hands on experience in community engagement to taking control of events, you will be involved in the heart of Spotswood community, and may even get to go on a ride along.
Learning Opportunities	<ul style="list-style-type: none"> Gaining life skills and knowledge from being in your own backyard while working with police. Explore career opportunities with the NZ Police.
What extra things are needed	
Course Costs	No fee

M1
M2
RDCODE
Road Code

What this course is about	Learning NZ road laws and code, to get your licence. Opportunities to become safe drivers
Learning Opportunities	<ul style="list-style-type: none"> Getting prepared for your independence. Learn Safe Driving Practice
What extra things are needed	Road Code Book (optional)
Course Costs	No fee

M1
M2
M3
M4
AWARE
Aware

What this course is about	How do we make a positive difference in the world? This course is about looking at the inequalities, injustices, damaging policies and beliefs that affect our school and wider community.
Learning Opportunities	<ul style="list-style-type: none"> Raising awareness, lobbying for change, and organising support. Designing posters, making informative videos, writing letters of support, and organising fundraising/mufti days.
What extra things are needed	Coloured pencils, paper, pens
Course Costs	No fee

M1
M2
M3
M4
CULTURE
Honohono Culture

What this course is about	This course will give you the opportunity to connect our college with our feeder primary and intermediate schools. You will incorporate and develop skills such as collaboration, empathy, creativity and relationship building. This incorporation will be done via a play-based learning model using a language other than English.
Learning Opportunities	<ul style="list-style-type: none"> You will learn about becoming a mentor and ambassador of Spotswood College. You will develop tools to help raise the aspirations of others. You will learn how to be proactive and to think on your feet. You will deepen your language learning skills and develop language teaching skills as well
What extra things are needed	
Course Costs	No fee

M1
M2
M3
M4
FRIYRN
Friday Afternoon Yarn

What this course is about	Learn a transferable skill whilst making community connections. Knit "Peggy squares" under the guidance of the ladies from a nearby retirement village. Use the squares to create blankets for the Neonatal Unit at Base Hospital.
Learning Opportunities	<ul style="list-style-type: none"> • Learn to Knit. • Form new connections and relationships. • Contribute to the local community.
What extra things are needed	Yarn
Course Costs	No fee

M1
M2
M3
M4
HNOHNO
Spotty Honohono

What this course is about	Do you like to meet and greet? Can you motivate, encourage and support our up and coming superstars from our feeder schools? Ambassadors needed to Connect! You will head out into our community and visit our feeder schools to facilitate connection-based activities while developing your mentoring and guidance skills.
Learning Opportunities	<ul style="list-style-type: none"> • Plan a range of interactive sessions. • Create partnerships and relationships with feeder schools. • Collaborate with team members. • Communicate concepts of manaakitanga. • Inquire into how your mentoring skills can be developed. • Engage with local community.
What extra things are needed	
Course Costs	No fee

M1
M2
M3
M4
KAIKDS
Kai 4 Kids

What this course is about	Kai 4 Kids is a programme aimed at helping students who are disadvantaged within our communities. Students will seek sponsorship from local and national organisations and businesses to help design kai and clothing packs for primary and intermediate students.
Learning Opportunities	<ul style="list-style-type: none"> • Students who choose this programme will learn how to seek sponsorship from organisations and businesses. • They will design food and clothing packs for students who need assistance.
What extra things are needed	
Course Costs	No fee

OBKCLB
Online Book Club
M1
M2
M3
M4

What this course is about	The kaupapa for this course is to enable students who love to read to share their gift with others in the community by reading together online. In this course you will read books with a student from a neighbouring school using your learning device from your own classroom. You will also communicate and practice key online safety skills. In taking this course, you will be able to develop your communication and collaboration skills and also practice whanaungatanga by helping others learn to read in the community.
Learning Opportunities	<ul style="list-style-type: none"> • Develop mentoring skills. • Strengthen relationships with other schools in the community. • Teach others to stay safe online.
What extra things are needed	
Course Costs	No fee

RNGOOD
Running for Good
M1
M2
M3
M4

What this course is about	Do you enjoy running? Do you like setting goals and targets for self-improvement? Do you like contributing to charitable causes? This course will see students record and track their running kilometres in and out of class. The students will find ways that these tracked kilometres can be used to help charitable causes.
Learning Opportunities	<ul style="list-style-type: none"> • Running every lesson thus improving physical fitness. • Goal setting
What extra things are needed	
Course Costs	No fee

TCHAID
Introduction to Teacher Aiding
M1
M2
M3
M4

What this course is about	Friday afternoons in Te Waka Manaaki are times for us to chill out, catch a breath and enjoy our time. In this Community Connect you will join us to “Chill Out”, through interaction with our students you will become a MENTOR and a FRIEND to play games, listen to music, and just CHILL out with our little community.
Learning Opportunities	<ul style="list-style-type: none"> • Develop your relational skills. • Work on your ability to connect. • Demonstrate empathy.
What extra things are needed	
Course Costs	No fee

M1
M2
M3
M4
TDYFRI
Tidy Friday

What this course is about	We are going to be tidying up our immediate environment by picking up rubbish in and around our school grounds and classrooms. Further into the year we may venture out to the beaches and tidy them up too. We will also engage with our community to find out if our services are required in other areas of Taranaki.
Learning Opportunities	<ul style="list-style-type: none"> • Environmental awareness, importance of keeping our environment clean and something we can be proud of in New Zealand. • ‘Thriving as Society’ students are a part of a much bigger picture. We all have a role to play in the functioning and success of our communities - environmentally in this case.
What extra things are needed	
Course Costs	No fee

M2
BKCLUB
Book Club

What this course is about	Connect and engage with the community through Puke Ariki Library. We will alternate between visiting the library one week to check out books or films, and discussing the books or films we're reading / watching in class the following week. Students who select this course MUST be organised and responsible as we will be out in the community. There are rules around noise levels at the library and students will be expected to manage themselves so they do not miss the transport to and from the library.
Learning Opportunities	<ul style="list-style-type: none"> • Engage with the local library & museum. • Discuss, learn about and be inspired by a variety of issues and themes presented in the books that are being read by other class members. • Public Speaking Skills - opportunity to communicate with a group.
What extra things are needed	
Course Costs	No fee

M3
M4
DARTS
Dart Vaders

What this course is about	This course is about learning to play darts including the protocols involved, we will link in with the local Taranaki Darts community and there is a potential to become involved with the Taranaki Darts Association club.
Learning Opportunities	<ul style="list-style-type: none"> • You will learn how to throw darts. • You will explore different types of dart games that you can play. • Develop basic maths skills associated with scoring darts games.
What extra things are needed	A set of darts
Course Costs	No fee



SRVSPT

Serving Through Sport

What this course is about	In this course, you will have an opportunity to serve the local community of Spotswood College through sport. You will lead, train and supervise your peers in and through small games, teaching the fundamental skills of a sport you have expertise in.
Learning Opportunities	<ul style="list-style-type: none">• Learn to coach, train and teach sport at a high school level.• Develop confidence and capacity as an instructor.
What extra things are needed	
Course Costs	No fee

STUDENT SELECTION:

One FULL YEAR Course:	F Course			
Two SEMESTER Courses:	S1 Course		S2 Course	
Four MODULE Courses:	M1 Course	M2 Course	M3 Course	M4 Course
Combination Courses:	S1 Course		M3 Course	M4 Course
	M1 Course	M2 Course	S2 Course	

WIDENING OF THE MIND COURSES:

COACH	Coaching	Full Year			
DIVER	Free Diver	Full Year			
HATRIX	Hatrix Big Band	Full Year			
NZHSTRY	New Zealand History	Sem 1		Sem 2	
TRAVEL	Travel the World	Sem 1		Sem 2	
AHREWA	Ahurewa	M1	M2	M3	M4
BANQER	Banqer	M1	M2	M3	M4
CHMHUB	Chemistry Hub	M1	M2	M3	M4
CLBRTE	Celebrations from Around the World	M1	M2	M3	M4
COBOTS	Coding and Robotics	M1	M2	M3	M4
CONLAN	Conquering Language	M1	M2	M3	M4
LVREAD	Love Books, Love Reading	M1	M2	M3	M4
MEDINS	Meditation and Inspiration	M1	M2	M3	M4
NZSIGN	New Zealand Sign Language	M1	M2	M3	M4
PAPER	Paper Craft	M1	M2	M3	M4
ROGAIN	Rogain	M1	M2	M3	M4
SING	Sing	M1	M2	M3	M4
TYPO	Touch Typing	M1	M2	M3	M4
WHTSUP	What's Up?	M1	M2	M3	M4
WRITERS	Writer's Creation Station	M1	M2	M3	M4
CLUBBV	Club BV	M1			M4
SPLASH	Splash	M1			M4
BOXFIT	Box Fit	M1	M2		
MTHCRFT	Math Craft	M1	M2		
MULTI	Multi Sports		M2	M3	
PSSPRT	Passport to the World		M2	M3	
TUMEKE	Tu Meke			M3	M4

COACH

Coaching

F

What this course is about	In COACHING, students will get the opportunity to learn about the Athlete Centred Coaching paradigm. They will be challenged to think in the eyes of a sports coach, not an athlete. This will involve learning the art of communication, demonstrating responsibility and developing the tool of empowerment. The A.C.C approach will require them to be innovative and creative, challenging them to deliver coaching lessons outside of their sporting norm.
Learning Opportunities	<ul style="list-style-type: none"> • Learn how to deliver an athlete centered sports coaching lesson. • Develop communication skills in a positive environment. • Demonstrate leadership skills through a sporting platform. • Connect with sporting organisations to get upskilled and where possible, accredited.
What extra things are needed	Whistle
Course Costs	No fee

DIVER

Free Diver

F

What this course is about	This course of learning will focus on the traditional and modern methods of gathering kaimoana (seafood) in and around Taranaki. Students will have the opportunity to gain knowledge of foods they can find on our coastline and learn about water safety and the importance of sustainable fishing.
Learning Opportunities	<ul style="list-style-type: none"> • Students will learn the traditional and modern methods used to collect kaimoana (seafood). • They will learn the importance of water safety and how to use free diving equipment correctly and safely. • Students will also learn how to cook, prepare and share seafood that they harvest.
What extra things are needed	
Course Costs	\$25

HATRIX

Hatrix Big Band

F

What this course is about	Carrying on the tradition at Spotswood College, The Hatrix Big band is the premier performance group. The Hatrix Big Band learns and performs exciting music from jazz to funk to blues to swing. Beginners and experienced performers are welcome.
Learning Opportunities	<ul style="list-style-type: none"> • Working together in a team. • Learning an instrument. • Reading written music. • Taking part in live performances.
What extra things are needed	
Course Costs	\$40

S1

S2

NZHSTRY

New Zealand History

What this course is about	<p>Improve your knowledge of Aotearoa and Taranaki! This semester course will take a look at a variety of different aspects of New Zealand and Taranaki History. Every 2-3 weeks there will be a different focus, with input from students on what they want to learn about. Student's will be encouraged to share their knowledge or experiences of certain events where possible, and there will be opportunity to watch some historical videos / clips during most lessons.</p> <p>*** If you take this class in Semester One, you should not repeat it in Semester Two ***</p>
Learning Opportunities	<ul style="list-style-type: none"> • Improve your knowledge and understanding of Aotearoa and Taranaki. • Share your knowledge and experiences of historical events (teach others).
What extra things are needed	
Course Costs	No fee

S1

S2

TRAVEL

Travel the World

What this course is about	<p>People love to travel it helps open your mind. You come to realize that there is no one way to live life. Learning about other places will show you that your world view is not the same as everyone else's. ... By being exposed to new places, people and cultures, you will develop a wider world view. Learn about different cultures, cuisines, religions, natural and cultural features and geography. As we navigate this course, we will be doing projects and learning, hopefully, about exciting new things that stretch your imagination and knowledge base.</p>
Learning Opportunities	<ul style="list-style-type: none"> • Students will have the opportunity to learn about various cultures, cuisines and places from around the world
What extra things are needed	
Course Costs	No fee

M1

M2

M3

M4

AHREWA

Ahurewa

What this course is about	<p>Te Ao Maori is an authentic Māori learning programme that focuses on learning and viewing the world from a Māori perspective. Ahurewa during the 1 hour Widening of the Mind time slot will have a specific focus on kapa haka.</p>
Learning Opportunities	<ul style="list-style-type: none"> • Learn and practice kapa haka
What extra things are needed	
Course Costs	No fee

BANQER

Banqer

M1

M2

M3

M4

What this course is about	Learn about money and how to make money. Build financial confidence as you are introduced to a simulated environment where you manage a budget, explore career paths, flat with friends, dabble with investing, and get paid*!
Learning Opportunities	<ul style="list-style-type: none"> Learn about money and how to make money. Build financial confidence.
What extra things are needed	
Course Costs	No fee

CHMHUB

Chemistry Hub

M1

M2

M3

M4

What this course is about	An inclusive and calm space for students to work on their chemistry internal and external material. This is also open for junior students that want to dabble in some science.
Learning Opportunities	<ul style="list-style-type: none"> Reaching for merit and excellence!
What extra things are needed	
Course Costs	No fee

CLBRTE

Celebrations from around the World

M1

M2

M3

M4

What this course is about	Looking at celebrations from a whole range of different cultures from around the world.
Learning Opportunities	<ul style="list-style-type: none"> You will learn about different cultures, countries and religions from around the world and from throughout time. You will do some crafts and activities related to these celebrations.
What extra things are needed	
Course Costs	\$10 per module

COBOTS

Coding and Robotics

M1

M2

M3

M4

What this course is about	This course is designed to teach the basics of Robotics and Programming. Each module will look at how technology can help with real world issues. Students will design, build and program their robots to be fit for purpose. An example of issues looked at during this course are Ocean Pollution, Solar Energy and Water scarcity and contamination. Students will build outcomes to help with some of the world's biggest issues and battle against each other to clean up the world.
Learning Opportunities	<ul style="list-style-type: none"> • Computer programming. • Design and Developing an outcome. • Research skills. • Presenting Information on a Digital Platform.
What extra things are needed	
Course Costs	\$15 per module

CONLAN

Conquering Language

M1

M2

M3

M4

What this course is about	Let's have fun with word games, taking apart sentences and putting them back together in all sorts of ways, having a laugh and marveling at what great linguists we are! Let's make this class fun with heaps of learning along the way.
Learning Opportunities	<ul style="list-style-type: none"> • Reading, writing, viewing, presenting at Curriculum Level.
What extra things are needed	
Course Costs	No fee

LVREAD

Love Books, Love Reading

M1

M2

M3

M4

What this course is about	Spend a great one hour a week reading your favourite novels and short stories. Enjoy a relaxed hour of reading while imbibing literature, vocabulary, spelling, wisdom. Widen your mind in the best way ever! Collaborate to create 'where to from here?' Possibilities are discussion of our novels, sharing ideas, researching the author, creating static images etc.
Learning Opportunities	<ul style="list-style-type: none"> • Become a master in the skill of reading for pleasure and widening your mind on world issues. • Learn about the important elements of novels such as characters, important ideas, settings, key events, symbols. • Linking reading to thinking critically.
What extra things are needed	Your own novel
Course Costs	No fee

MEDINS

Meditation and Inspiration

M1 M2 M3 M4

What this course is about	In mindful mediation, you train yourself to be present in the moment and to block out thoughts which might contribute to stress and anxiety. Come prepared to sit still, relax and tune out. Meditation takes practice and commitment. For full effectiveness there needs to be a peaceful and calm environment; quietening of the mind is a vital component. The second part of our weekly sessions comes from motivational and mindfulness videos which help to reflect on our situation in the world and focuses on positive change. They are challenging and inspirational in content.
Learning Opportunities	<ul style="list-style-type: none"> To find a positive way to manage stress and anxiety, which can affect our mental health and wellbeing. Learn ways to harness your potential and live a productive and fulfilling life. Discover and reflect upon the situation of people who find life challenging and consider how you can be an agent for positive change.
What extra things are needed	
Course Costs	No fee

NZSIGN

New Zealand Sign Language

M1 M2 M3 M4

What this course is about	Understanding body language and learning common sign language words and phrases.
Learning Opportunities	<ul style="list-style-type: none"> You will learn to embrace diversity and gain an insight into the Deaf world, Deaf culture and the Deaf community of Aotearoa.
What extra things are needed	
Course Costs	No fee

PAPER

Paper Craft

M1 M2 M3 M4

What this course is about	Making a number of projects of increasing complexity, using paper and card.
Learning Opportunities	<ul style="list-style-type: none"> Skills that support the curriculum such as comprehension of instructions, time management, planning, geometry, measuring, colour and precision. Tapping into your creativity is good for wellbeing. Papercraft enables students to Create, Engage and Communicate. Students have the opportunity to shape their learning as class projects can be changed to suit topics or students' preferences.
What extra things are needed	Scissors
Course Costs	\$10 per module

ROGAIN

Rogain

M1

M2

M3

M4

What this course is about	Are you a keen adventurer? Do you have a good sense of direction? Enjoy a physical challenge? Want to develop your collaboration and communication skills? Want to improve your fitness? If you have yes answers, Rogaine is the programme for you!
Learning Opportunities	<ul style="list-style-type: none"> • Master a new Rogaine course, either in the school grounds or exploring the Spotswood area outside of school. • Cover basic bike maintenance skills, mapping/navigation and first aid. • Finding out more about the wide world of adventure racing.
What extra things are needed	
Course Costs	No fee

SING

Sing

M1

M2

M3

M4

What this course is about	Sing your heart out is all about singing for fun and fitness.....yes FITNESS. Open to anyone, we want to enjoy the benefits of singing as a group. We will go at your pace and you can push yourself as far as you want. If you want to develop your skill at following music or singing in harmony, we can help. If you just want to see if you can build on singing in the shower, come along.
Learning Opportunities	<p>Benefit from learning with a professional singing teacher.</p> <p>Work towards building confidence in singing harmony in the safety of a group.</p> <p>Opportunities to perform to an audience, if you wish.</p> <p>Get to know pupils from different year levels and social groups.</p>
What extra things are needed	Clear file for music.
Course Costs	No fee

TYPO

Touch Typing

M1

M2

M3

M4

What this course is about	Learn how to type without looking on your hands. Touch Typing is a skill that will always come in handy. It is the ability to use muscle memory to find keys fast, without using the sense of sight, and with all the available fingers.
Learning Opportunities	<ul style="list-style-type: none"> • Learn how to touch type by typing drills to have you typing at 60+ words a minute.
What extra things are needed	
Course Costs	No fee

M1

M2

M3

M4

WHTSUP

What's Up?

What this course is about	What's on the top of your mind at the moment? Do you have questions about what is going on in the world? What do you want to talk about? This course looks at what is currently happening in the World. Let's get a handle on what it's all about and keep up to date with current events.
Learning Opportunities	<ul style="list-style-type: none"> • Keep up to date with current events. • Explore different viewpoints on what is happening. • Investigate topics of your choice2.
What extra things are needed	
Course Costs	No fee

M1

M2

M3

M4

WRITERS

Writer's Creation Station

What this course is about	Are you a passionate writer? Do you love creating characters, places, events, and dramatic stories? Then the Writer's Creation Station is for you. We will analyse a range of genre and styles, and you will create your own masterpiece.
Learning Opportunities	<ul style="list-style-type: none"> • Evaluate a range of writing styles and genres. • Engage in the writing process. • Create and publish writing.
What extra things are needed	
Course Costs	No fee

M1

M4

CLUBBV

Club BV

What this course is about	Not many schools in New Zealand have their own beach volleyball courts and not many courts are as nice as Spotswood College. This facility does need upkeep and maintenance to ensure that it safe and great to play on. In this course students will be undertake a mixture of activities which include court maintenance time, coaching of younger players and player skill development.
Learning Opportunities	<ul style="list-style-type: none"> • Learning about facility management. • Volunteering time toward your sport. • Training & Coaching. • Building a great Beach Volleyball culture.
What extra things are needed	
Course Costs	No fee

SPLASH

Splash

M1

M4

What this course is about	Students will have the opportunity to gain confidence in the water in a range of aquatic environments. Lessons will be based on swimming and surf lifesaving techniques, games and fitness.
Learning Opportunities	<ul style="list-style-type: none"> • Students will have the opportunity to develop self confidence in the water. • Students will develop swimming techniques. • Students will experience a range of activities in different aquatic environments.
What extra things are needed	
Course Costs	No fee

BOXFIT

Boxfit

M1

M2

What this course is about	Are you ready for a challenge? Box Fit will push you to your physical limits. If this sounds like you then sign up today!!
Learning Opportunities	<ul style="list-style-type: none"> • Learn how keep fit and healthy through the various skills and drills of boxing
What extra things are needed	Drink bottle, towel and sports uniform.
Course Costs	No fee

MTHCRFT

Math Craft

M1

M2

What this course is about	Welcome to the world of Math Craft. Make some pretty interesting and impressive models of mathematical objects by combining multiple units folded from single pieces of paper into more complicated forms.
Learning Opportunities	<ul style="list-style-type: none"> • Learn modular origami techniques. • Develop sequencing, spatial and creativity skills and maths reasoning • Improve collaboration and concentration.
What extra things are needed	Scissors
Course Costs	\$10 per module

MULTI

Multi-Sport

M2

M3

What this course is about	Students will have the opportunity to participate in a range of sporting activities and games. Students will develop confidence in leadership skills and contributing in a team.
Learning Opportunities	<ul style="list-style-type: none"> • Develop and grow leadership and teamwork skills. • Participate in a range of sporting activities and games. • Gain and improve your general fitness.
What extra things are needed	
Course Costs	No fee

PSSPRT

Passport to the World

M2

M3

What this course is about	We live in New Zealand: what do we need to do to travel to other destinations in the world? This module will look at budgeting for a trip. How to travel on a cheap budget and using apps to help you travel and to get the best out of your trip.
Learning Opportunities	<ul style="list-style-type: none"> • Learning to travel the world. • Budget for a trip. • Use bus and train schedules. • Plane travel. • Using apps to help you travel.
What extra things are needed	
Course Costs	No fee

TUMEKE

Tu Meke

M3

M4

What this course is about	Mickey is out Tu Meke is in! You will be widening your skills and depth of knowledge in Te Ao Maori. You will learn the practical and symbolic skills of raranga / weaving, whakairo / carving, kowhaiwhai / design and rongoa / medicine. Guest artists will take workshops and you will then use their practice as inspiration for your own work. Tiki will connect to our tupuna and whenua, to guard these fiercely!
Learning Opportunities	<ul style="list-style-type: none"> • Te Ao Maori knowledge. • Artistic skills.
What extra things are needed	
Course Costs	\$10



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Spotswood College events



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