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INTRODUCTION

Dear Students, Parents and Caregivers,

Stratford High School offers a dynamic and engaging modular curriculum in Years 9 and 10, which has been designed with our learners at the heart of our programmes and is based on the New Zealand Curriculum. The purpose of our future-focused junior curriculum is to develop our students' love of learning by exposing them to new opportunities and finding their interests and passions before they begin to specialise in Year 11 for NCEA. Each module is underpinned by key skills and knowledge which are essential to prepare students so that they are ready to excel in the world, as well as laying the foundations for NCEA. We want our students to become lifelong learners who are ready to find their place in the community, society and the world in the 21st century.

Students experience a broad and balanced curriculum and select modules from each Learning Area across Year 9 and 10:

- Arts
- English
- Health
- Languages
- Mathematics
- PE & Home
- Economics
 - Science & Agriculture
 - Social Sciences
 - Technology

Students will be guided to take courses from each learning area, as this is one way that we have identified to ensure students are fully prepared for NCEA. We also offer Learning Support courses for students who require extra scaffolding in their learning to succeed.

The year is divided up into two semesters of approximately 18 weeks each. Students study five courses each semester giving a total of ten per year. They also study the Puawai Programme. More information about this is on page 6.

It is important that students think carefully about the options available to them. This Course Booklet provides information to assist you to make the appropriate options selection and outlines the wide range of modules on offer. Students are encouraged to choose modules from across all learning areas that interest them, allow them to optimise their potential as individuals and achieve the highest possible levels of success. Even at this early stage, it is also important to plan educational pathways with care and to begin thinking about where choices will lead and I hope that you find this booklet useful in guiding your decision making. Further advice and guidance is available from the Deputy Principals, Heads of Department, Deans, and the Careers Advisor at school.

Key dates are set out on the page in this booklet which outlines the course selection process. Please consider your options carefully as modules will only run if there is sufficient demand and changes may not be possible at a later stage once the timetable has been finalised.

Cam Stone **Principal**

NEW YEAR 9 STUDENTS: OUR PROCESS FOR COURSE SELECTION

The course booklet will be circulated to primary schools and placed on our school website. You will be asked to make your choices during Term 3 or 4 by your primary school class teacher. They will give you more information shortly.

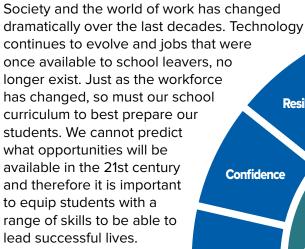
Who can I contact for advice?

Careers	Mrs Radich Mrs Lobb	tiffany.radich@stratfordhigh.school.nz KL@stratfordhigh.school.nz
Deans Year O	Mara Walindak	
Year 9	Mrs Wright	alison.wright@stratfordhigh.school.nz
Year 10	Ms Rawcliffe	kelly.rawcliffe@stratfordhigh.school.nz
Year 11	Miss Seales	SH@stratfordhigh.school.nz
Year 12	Mr McGeoch	MW@stratfordhigh.school.nz
Year 13	Mrs Gibbon	NL@stratfordhigh.school.nz

Heads of Department		
The Arts	Mr Orr	ON@stratfordhigh.school.nz
English	Mrs Visser	VM@stratfordhigh.school.nz
Home Economics & Health	Mrs Walker	WR@stratfordhigh.school.nz
Physical Education	Miss Kay	KD@stratfordhigh.school.nz
Te Reo Māori	Mrs Gerrard	GM@stratfordhigh.school.nz
Mathematics	Mr Daughtery	DD@stratfordhigh.school.nz
Science	Mr Armond	AR@stratfordhigh.school.nz
Social Sciences & Commerce	Mr Kerr	d.kerr@stratfordhigh.school.nz
Technology	Mr Anglesey	Al@stratfordhigh.school.nz
Assistant Principal	Mrs George	alana.george@stratfordhigh.school.nz
Deputy Principal	Dr Taylor	mtaylor@stratfordhigh.school.nz
Principal	Mr Stone	SC@stratfordhigh.school.nz



21ST CENTURY LEARNER & STRATFORD HIGH SCHOOL LEARNER PROFILE



Following consultation with key stakeholders (including students, parents, staff, contributing primary schools, iwi), we have developed a Stratford High School Learner Profile that contains the key skills and values we believe will ensure success today and for students' futures. These transferable skills are the foundation of the junior curriculum.



HEART Values

Our values are who we are and how we live











For further information on the following, please visit these websites:

8 Principles of the New Zealand Curriculum:

https://nzcurriculum.tki.org.nz/Principles/Exploring-the-curriculum-principles/Principles

Key Competencies:

https://nzcurriculum.tki.org.nz/Key-competencies

VOCATIONAL PATHWAYS

The vocational pathways are a new tool that provide a clear framework for vocational options, support better programme design and careers advice, and improve the links between education and employment. For more information on each of the six vocational pathways, please visit:

http://youthguarantee.education.govt.nz/initiatives/vocational-pathways/













Social &	Construction & Infrastructure	Manufacturing	Primary	Service	Creative
Community		& Technology	Industries	Industries	Industries
Ratonga Pāpori, Ratonga Hapori	Te Mahi Hanga me te Pūtoi Hanganga	Te Whakanao me te Hangarau	Ahumahi Matua	Ahumahi Ratonga	Ahumahi Auaha

The following help is available on the internet:

A useful video http://youthguarantee.education.govt.nz/initiatives/vocational-pathways/

Vocational pathways profile builder

http://youthguarantee.education.govt.nz/tools/profile-builder/

Occupational Outlook App: https://occupationoutlook.mbie.govt.nz/

Occupational Outlook is designed to help students make well-informed career choices. It provides vital information on 50 key occupations in New Zealand. Each occupation has three dials that indicate its relative income, course cost, and job prospects. Every occupation also has a summary of the "Prospects" for a young person entering the role in five years, as well as tabs with in-depth information on "How to Enter", "Income + Jobs" and "More Info".





Helpful tools available on the careers website http://www.careers.govt.nz/

Subject matcher - http://www.careers.govt.nz/tools/subject-matcher/

CareerQuest - http://www.careers.govt.nz/tools/careerquest/

Skill Matcher - http://www.careers.govt.nz/tools/skill-matcher/

Youth Guarantee website

Findmypath website: http://youthguarantee.education.govt.nz this helps you search for jobs and qualifications across each of the SIX pathways.

Make an appointment to speak to the Careers Advisor: careersadvisor@stratfordhigh.school.nz



Here are some examples of current students and their future aspirations, which they thought about when making their subject choices. As you read about why they picked their subjects, see if any of the pathways could apply to you when making your choices.



Justin Salisbury (Year 13)

Statistics German English A History Physics Justin is thinking about possibly being a secondary school teacher. He will need University Entrance for this and all of his subjects will enable him to achieve this.



Jamie Hancock (Year 12)

Maths Internal Gateway Build a House Wood Metal Jamie wants to become a plumber when he leaves school. He is a practical, hands-on student and all of these subjects will support him in getting an apprenticeship. Internal Maths is useful for trades students as it teaches them the theory needed to apply the practical skills.

Sophie Linn (Year 11)

English A
Maths External
Science External
Physical Education
Fabric

Sophie is thinking about studying nursing but is not totally sure what she wants to do when she leaves school. She has picked a good breadth of subjects which will enable her to follow a number of pathways. All of her subjects lead to University Entrance allowing her to go on to further study if she wishes. She also has the option of pursuing a sporting, creative or science pathway from these subjects.





Mason Caskey (Year 10)

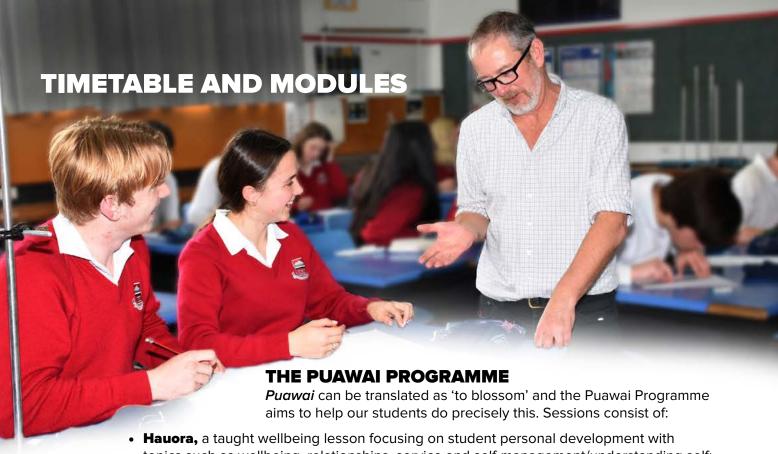
Semester 1: Wood English Maths PE Agriculture Semester 2: English PE Maths Food Social Science Mason has a range of interests and enjoys practical subjects. He has kept his options open to be able to pursue an academic or vocational pathway in the senior school.



Celia Gribble (Year 9)

Semester 1: English Social Science PE Maths Science Semester 2: English Social Science Maths Science Music Celia would like to go to university when she leaves school but doesn't know which career pathway she'd like to study yet. Celia has kept her options open. She has taken Science in both semesters to allow her to be able to do Biology, Chemistry and Physics in the senior school. Her current timetable would allow her to go down an Arts, Science, Social Science or Sporting pathway.





- topics such as wellbeing, relationships, service and self-management/understanding self;
- Poutama which will provide academic mentoring with a focus on goal setting, life skills, engaging in school, gratitude and reflection;
- an assembly / house activity session;
- and **two electives** where students can try new activities and develop new passions.

The year is split into two 18 week semesters and students can choose five modules per semester. This means students can choose 10 courses in one year.

	Monday	Tuesday	Wednesday	Thursday	Friday
8.45am	Form	Form		Form	Form
9am	Puawai / assembly	Period 1	Period 1	Period 1	Period 1
10am	Period 2	Period 2	Period 2	Period 2	Period 2
11am	Interval	Interval	Interval	Interval	Interval
11.30am	Period 3	Period 3	Puawai	Period 3	Period 3
12.30pm	Period 4	Period 4	Period 4	Period 4	Period 4
1.30pm	Interval	Interval	Interval	Interval	Interval
2.05-3.05pm	Period 5	Period 5	Period 5	Elective	Elective

GUIDANCE AROUND MODULES FOR YEAR 9:

Learning Area	Minimum number of modules you choose:
Arts: Drama/Music/Art/Photography	1 module
English	2 modules
Home Economics, Physical Education and Health	1 module
Languages: Māori	1 module
Mathematics	2 modules
Science incl Agriculture	1 module
Social Sciences: Finance/History/Geography/Enviroschools	1 module
Technology: Wood/ Fabric/Digital/Metal	1 module

ALL ABOUT ME

Please use the following pages to begin to think about your interests and aspirations so that you can select modules that will interest you.

My skills and interests outside school:	My achiever so far in sch	ments ool:	Things I need to work on are:
What aspirations do I have for myself?	re	What aspira family/whār	tions does my nau have for me?
Things I want to know more about are:	Things that interest me		What values are important for me and my family/whānau?

DECISION, DECISIONS...

There are lots of courses to pick from but current students have used the system below to keep track of what they are interested in. They recommend reading through the options booklet and giving each module a tick or a question mark like so:

✓ = If you see a course which you know is something you absolutely would love to do, then this gets a tick.

? = Other courses which may be possibilities are given a question mark.

Then focus on the ticked courses and rank these, remembering you need to select twelve, keeping in mind the requirements to select modules from different learning areas listed below. For example, English requires you to take two modules in a year, whereas you pick one module in Technology.

The planning sheet below may be useful to list your preferences.

Learning Area	✓	?
Arts (1)		
English (2)		
Home Economics, Physical Education and Health (1)		

Languages (1)	
Mathematics (2)	
Science (1)	
Social Science (1)	
Technology (1)	

STRATFORD HIGH SCHOOL COURSE OVERVIEW

Year 9	Year 10	NCEA Level 1	NCEA Level 2	NCEA Level 3
Foundation Stud	dies	Senior Spec iali	st	
English				
9E:WHO = Taonga, Whakapapa – know our identities. 9E:OUT = Outwit, Outplay, Outlast 9E:WTS = Weathering the storm 9LIT1&2 = Literacy 1&2	10E:IBW = It's a bad world 10E:CTS = Calling the shots 10E:LCA = Lights, camera, action 10E:HDFY = Have I got a deal for you! 10E:AN = Apocalypse now 10E:TR = That's revolting 10LIT1&2 = Literacy 1&2	English A (11ENGA) English B (11ENGB) English C (11ENGC)	English A (12ENGA) English B (12ENGB)	English A (13ENGA) English B (13ENGB)
The Arts				
9A:VGFF = Van Gogh's Visionaries / Fast Filmmakers 9A:VGMD = Van Gogh's Visionaries / Prepare to meet your doom 9A:DBMD = Drop the beat / Prepare to meet your doom 9A:MSFF = So you wanna be a muso? Fast Filmmakers 9A:CCMS = From Clay to Click / So you wanna be a muso? 9A:VGMS = Van Gogh's Visionaries / So you wanna be a muso? Learning Languages 9M:NPT = Ngā pūrākau Taranaki 9M:PW = Pūrākau Whānau ESOL= English for	10M:KTW = Te Reo Māori: Kaitiaki o te whenua 10M:KAI = Te Reo Maori: Huihuinga — Kai Māori ESOL= English for	Art (11ART) Music (11MUS) Drama (11DRAM) Te Ao Haka (11HAKA) Māori (11MAO) ESOL= English for Speakers of Other Languages	Art (12ART) Music (12MUS) Drama (12DRAM) Te Ao Haka (12HAKA) Māori (12MAO) ESOL= English for Speakers of Other Languages	Art (13ART) Music (13MUS) Drama (13DRAM) Te Ao Haka (13HAKA) Māori (13MAO) ESOL= English for Speakers of Other Languages
Speakers of Other Languages	Speakers of Other Languages			
Mathematics and Sta	atistics			
9M:MC = Maths in Construction 9M:MH = Maths in History 9M:MS = Maths in Sport 9NUM = Numeracy	10M:TAR = Maths in Taranaki 10M:ALG = Probably averaging algebra 10M:MH2 = Maths in History 2 10M: MS2 = Maths in Sport 2 10NUM= Numeracy	Mathematics External (11MATE) Mathematics Internal (11MATI) Functional Numeracy (11NUM)	Mathematics (12MATE) Applied Mathematics (12MATI)	Mathematics with Calculus (13CALC) Statistics and Modelling (13STAT)
Science				
9S:COF = The chemistry of life 9S:TMS = That makes sense	10S:SB = Shaky bones 10S:SR = Shocking reactions 10S:MOI = A matter of inheritance 10S:MFBY= May the force be with you 10S:AGR = Agriculture	Science External (11SCIE) Science Internal (11ISCI) Agriculture (11AGR)	Agriculture (12AGR) Biology (12BIO) Chemistry (12CHEM) Physics (12PHYS)	Agriculture (13AGR) Biology (13BIO) Chemistry (13CHEM) Physics (13PHYS)

Year 9	Year 10	NCEA Level 1	NCEA Level 2	NCEA Level 3	
Foundation St	udies	Senior Special	ist		
Social Sciences & Co	mmerce	•			
9SS:COM = Commerce: The wonderful world of business 9SS:WHO = Who am I? 9SS:RIV = Envirostudies: Take me to the river 9SS:HIS = History: Remembering the past 9SS:GEO = Geography: race around the world	10SS:COM = Commerce: An entrepreneur's journey 10SS:HIS = History: The influence of power 10SS:TR = Envirostudies: Taranaki te mounga me te ngahere! 10SS:WB = What will we become? 10SS:GEO = Geography: Life on the Edge	Geography (11GEO) History (11HIS) Commerce (11COMM)	Geography (12GEO) History (12HIS) Commerce (12COMM)	Geography (13GEO) History (13HIS) Commerce (13COMM)	
Technology					
9T:WWM = Working with material (Wood&Fabric) 9T:DIG = Animate, Iterate and Innovate (Digital Technology) 9T:MET = Introduction to Metal	10T:DBW = Design and build with wood 10T:MTL = Introduction to metal work 10T:RB = Robotics & Programming 10T: KGC = Kaitiakitanga game creation 10T:WWF= Working with fabric	Digital Technology (11DIG) Textiles (11FABR) Wood (11WOOD) Metal (11METL)	Digital Technology (12DIG) Textiles (12FABR) Wood (12WOOD) Metal (12METL)	Textiles (13FABR) Wood (13WOOD) Digital Technology (13DIG)	
Home Economics, Pl	hysical Education and	Health			
9F:EAT = Eat well for less 9F:FAST = Takeaways on fastfood 9P:TWG = The world of games 9P:HIR = Hit it right	10H:NA = Navigating adolescence 10F:GFA = Global food adventure 10F:FSP = Food for sport and performance 10P:GP = Going pro 10P:DC = Divide and conquer 10P:SEH = Sir Edmund Hilary can do it	Health Education (11HLTH) Food and Nutrition (11FN) Home Economics (11HEC) Physical Education (11PE) Outdoor Education (11OED)	Physical Education (12PE) Home Economics (12HEC) Outdoor Education (12OED)	Physical Education (13PE) Home Economics (13HEC) Outdoor Education (13OED)	
Vocational Education	n & Gateway				
		Employment Skills (11ESK) Te Whanake (11WHANAKE)	Employment Skills (12ESK) Gateway (GTWY) Trades Academy (WITT) Tourism (12TOUR) Hospitality (12HOSP) Build a House (12BUILD) Health Science (12STARHT) Te Whanake (12WHANAKE)	Employment Skills (13ESK) Gateway (GTWY) Trades Academy (WITT) Tourism (13TOUR) Hospitality (13HOSP) Build a House (13BUILD)	
	Basic station	onery list for juni	or students		
Pencil case		Blue/blac			
Ruler		Eraser			
HB pencil		Pencil sha	arpener		
Glue stick	Scissors				
Red pen	Device and ear phones				
Scientific calculator	cientific calculator Colouring pencils				

Modules descriptions provide information on specialist stationery required for each subject area.

MODULES AVAILABLE TO STUDY

The Arts

Head of Department: Mr Orr

Learning Area Whakataukī Te toi whakairo, ka ihiihi, ka wehiwehi, ka aweawe te ao katoa.

Artistic excellence makes the world sit up in wonder.

COURSE TITLE:	From Clay to Click - a Journey Through Sculpture & Photography (CC)	LEARNING AREA(S):	The Arts:
EQUIPMENT NEEDED	HB pencil eraser, pencil sharpener.	COSTS	\$7
PATHWAY:	Senior visual arts (photography, art) creative industries, tertiary study in the visual arts and design fields.	Teacher in charge:	L. Gibbon
COURSE DESCRIPTION	Clay to Click is a course exploring the world of sculpting, looking at artists throughout time and trialling their techniques. Once students have sculpted, they will learn the fundamentals of photography and digital collage.		

COURSE TITLE:	Van Gogh's Visionaries Y9 (VG)	LEARNING AREA(S):	The Arts:
EQUIPMENT NEEDED	HB pencil eraser, pencil sharpener.	COSTS	\$7
PATHWAY:	Senior visual arts (painting, sculpture, photography, printmaking, design) creative industries, tertiary study in the visual art and design fields.	Teacher in charge:	L. Gibbon
COURSE DESCRIPTION	Through this course, students will dive into the world of art history, analysing and experimenting techniques of the greats. From drawing and painting, to collage, we explore the fundamentals of art, looking at art styles along the way.		

COURSE TITLE:	Fast Filmmakers (FF)	LEARNING AREA(S):	The Arts: Drama
EQUIPMENT NEEDED	Pens, highlighters, clear file folder and refill. BYOD Required.	COSTS	nil
PATHWAY:	This course leads directly to any Drama module at Year 10, with further pathways to NCEA Drama and beyond available	Teacher in charge:	H. Seales
COURSE DESCRIPTION	In this course, students will learn about writing, designing, filming, performing and editing a TV series or short film of their own creation. Students will learn how to act specifically for filming and how to use camera angles to create subtext and illusion. They will also learn to use editing software such as CapCut. This course is a great introduction into acting techniques and drama elements if you are planning on taking NCEA Drama Level 1.		

COURSE TITLE:	"Prepare to Meet Your Doom!" (MD)	LEARNING AREA(S):	The Arts: Drama
EQUIPMENT NEEDED	Pens, highlighters, clear file folder and refill. BYOD Required.	COSTS	nil
PATHWAY:	This course leads directly to Drama as an NCEA subject, and career pathways within the Creative Industries.	Teacher in charge:	H. Seales
COURSE DESCRIPTION	Heroes and heroines, sidekicks, villains, and damsels in distress! In this course, students will explore melodrama and create their own melodramatic performance. Students will come up with a story, characters, write a script, design costumes and set, and then perform the finished product. This course is a great introduction into acting techniques and drama elements if you are planning on taking NCEA Drama Level 1. This course is recommended for anyone who wants a fun way to grow their confidence and overcome performance anxiety.		

COURSE TITLE:	So You Wanna Be A 'Muso'? (MS)	LEARNING AREA(S):	The Arts: Music
EQUIPMENT NEEDED	Pens etc. Workbooks & materials provided. BYOD Required.	COSTS	nil
PATHWAY:	This course leads directly to any Music module at Year 10, with further pathways to NCEA Music and beyond available.	Teacher in charge:	N. Orr
COURSE DESCRIPTION	This course aims to introduce concepts and key skills in a wide range of musical activities, and includes practice, research, composing, working in bands, and of course listening. No previous experience or playing ability is required (however would be an advantage), and students should show a willingness to improve their skills on one or more instruments*. There may be the opportunity for this to be supported through lessons via the school's Itinerant Music programme. As well as musical skills and knowledge, students can expect to grow their confidence, learn to work well with others, develop their thinking skills, and of course, have fun making noise! *NB – For the purposes of this course, voice counts as an instrument.		

COURSE TITLE:	'Drop the Beat' (DB)	LEARNING AREA(S):	The Arts: Music
EQUIPMENT NEEDED	Pens etc. Workbooks & materials provided. BYOD required.	COSTS	nil
PATHWAY:	This course leads directly to any Music module at Year 10, with further pathways to NCEA Music and beyond available.	Teacher in charge:	N. Orr
COURSE DESCRIPTION	This course focuses on music creation using up-to-the-minute digital tools. Students will learn how to construct beats and bass lines, how to use samples, loops and equipment such as MIDI keyboards to create and record original compositions, and how to compose lyrics to enhance their composition. If you enjoy working with computers and technology, listening to music and want to make your own music using technology, then this course is for you.		

Each of the Arts modules above will run for half a semester (approx. 9 weeks), so you will have two modules across one semester.

Select ONE of the 6x Courses below.

You should choose the Course which best fits your interests across all Arts subjects.

COURSE		
	ART	MUSIC
9ACCMS	From Clay to Click	So you wanna be a muso?
9AVGMS	Van Gogh's Visionaries	So you wanna be a muso?
	ART	DRAMA
9AVGFF	Van Gogh's Visionaries	Fast Filmmakers
9AVGMD	Van Gogh's Visionaries	Prepare to meet your doom
	MUSIC	DRAMA
9ADBMD	Drop the beat	Prepare to meet your doom
9AMSFF	So you wanna be a muso?	Fast Filmmakers

English

Head of Department: Mrs Visser

Learning Area	Ko te reo te tuariki.	Language is my identity.
Whakataukī	Ko te reo tohu ahurei	Language is my uniqueness
	Ko te reo te roa.	Language is my life.

Semester 1: All students do the following module

COURSE TITLE:	Taonga, Whakapapa Know Our Identities (9ETAO)	LEARNING AREA(S):	English
EQUIPMENT NEEDED	Pens and highlighters. 2x 1 B8. Laptop. Headphones.	COSTS	\$16 English Basics
PATHWAY:	This course leads directly to any Year 10 English module.	Teacher in charge:	M. Visser
COURSE DESCRIPTION	Who are you? In this course, we will focus on exploring the idea of who we are, how our histories impact our growth and explore what is precious to us. We will study a range of literature which allow us to explore how the ideas, action, conflicts, setting and characters help develop identities and how different aspects of literature work in driving stories forward. We will look at the tricks and tools writers use to create unforgettable stories, what they teach us and why we remember what they say. This course will provide you with your best start to studying English in a high school setting.		

Semester 2: Students choose one of the following

COURSE	Outwit, Outplay, Outlast	LEARNING	English
TITLE:	(9EOUT)	AREA(S):	
EQUIPMENT	Pens and highlighters. 2x 1 B8. Laptop.	COSTS	\$16 More English
NEEDED	Headphones. Books from Semester 1.		Basics
PATHWAY:	This course leads directly to any Year 10 English module.	Teacher in charge:	M. Visser
COURSE DESCRIPTION	You're stuck on a deserted island after a plane crash; The Maunga is spewing volcanic ash; A polar bear is hunting you down in the snow You're trapped in a collapsed building as the earth begins to bow. Death is not an option as you fight to survive against the odds. In this course you will explore how people react and respond under pressure. Through the study of a range of literature where survival is not always certain, we will explore how the ideas, action, conflicts, setting and characters teach resilience and how to triumph over the odds. This course offers excellent next steps for Year 9 students in studying English in a high school setting.		

COURSE TITLE:	Weathering the Storm (9EWTS)	LEARNING AREA(S):	English
EQUIPMENT NEEDED	Pens and highlighters. 2x 1 B8. Laptop. Headphones.	COSTS	\$16 More English Basics
PATHWAY:	This course leads directly to any Year 10 English module. Books from Semester 1.	Teacher in charge:	M. Visser
COURSE DESCRIPTION	Adversity introduces you to yourself. In this course, we will focus on exploring the idea overcoming hardships. We will study a range of literature which allow us to explore stories of adversity and how the ideas, action, conflicts, setting and characters work together to help overcome any troubling times. We will look at the tricks and tools writers use to create unforgettable stories, which can show us how to triumph over the odds. This course offers excellent next steps for Year 9 students in studying English in a high school setting.		

Selected students can follow the foundational literacy module for the whole year:

COURSE TITLE:	Foundational Literacy 1 & 2 (9LIT1&2)	LEARNING AREA(S):	English
EQUIPMENT NEEDED	1B5, device – optional, glue stick, pens, headphones	COSTS	\$10
PATHWAY:	Year 10 Foundational Literacy or English	Teacher in charge:	Melanie Visser (HOD - English) or Lucille Roodbeen/ Lisa Dent (Learning Support)
COURSE DESCRIPTION	Foundational Literacy focuses on language comprehension to improve reading and writing skills. It will provide opportunities for students to improve specific individual skills as well as foundational literacy skills that will support their learning in other curriculum subjects.		

Home Economics, Physical Education and Health

Head of PE Department: Miss Kay Head of Health & Home Economics: Mrs Walker

Learning Area Whakataukī He oranga ngākau, he pikinga waiora - Positive feelings in your heart will raise your sense of self-worth.

COURSE TITLE:	Eat Well For Less (9FEAT)	LEARNING AREA(S):	Food
EQUIPMENT NEEDED	Stationery-1B8-1 clearfile	COSTS	\$45
PATHWAY:	This course leads directly to the Food modules in Year 10.	Teacher in charge:	W. Walker
COURSE DESCRIPTION	Just like the TV series this module will help you shop, cook and eat better and save money along the way. You will investigate food selection, budgeting, storage and food safety. It is designed to build confidence in the kitchen by developing range of skills, techniques and cooking methods all to support you and your family now and into the future. You will be able to sort food facts from food fiction and avoid all the tricks and traps.		

COURSE TITLE:	Takeaways on Fast Food (9FFAST)	LEARNING AREA(S):	Food
EQUIPMENT NEEDED	Stationery-1B8-1 clearfile	COSTS	\$45
PATHWAY:	This course leads directly to the Food modules in Year 10.	Teacher in charge:	W. Walker
COURSE DESCRIPTION	Discover the lowdown on takeaways. Want to get your hands on food quickly? Develop the skills to create quick, simple and delicious food options. Explore cost versus quality. Digest nutrient information. Test drive the equipment and gadgets in the food room. Explore and taste authentic examples of street food from around the globe. Develop your own fast food product that can be sold from your own food truck.		

COURSE TITLE:	Hit It Right (9PHIR)	LEARNING AREA(S):	PE
EQUIPMENT NEEDED	SHS PE top and black shorts	COSTS	Nil
PATHWAY:	This course leads directly to Physical Education & Outdoor Education modules in Year 10.	Teacher in charge:	D. Kay
COURSE DESCRIPTION	Are you New Zealand's next Hope Ralph or are you the future Lydia Ko? Students will be given the opportunity to explore a variety of racquet/striking sports that are available to us here at Stratford High School. Once they have struck out and given them a go, students will be able to take the lead with their learning through the sport education model; selecting a particular sport to pursue and developing and refining the skills required to be successful. Are you born to lead or happy to follow the pack? Students will learn how to effectively function within a team through developing and strengthening their own interpersonal skills. They will also be asked to step out of their comfort zone and step up and lead. Students will work to develop effective leadership skills that they will be able to use on and off the sports field.		

COURSE	The Meyel of Courses (ODTM	·C\	LEARNING	DE	
TITLE:	The World of Games (9PTW	G)	AREA(S):	PE	
EQUIPMENT NEEDED	SHS PE top and black shorts		COSTS	Nil	
PATHWAY:	This course leads directly to Physical Education modules in Year 10.	ation &	Teacher in charge:	D. Kay	
COURSE DESCRIPTION	This course allows students to explore different types of games. They will participate individual, team, alternative and recreational games. Students will have the opportunt to recommend some games for this module.				
	Inclusions:				
	Alternative games such as lacrosse	Māori ç	games such as	s Ki-o-rahi	
	Team and individual sports		not normally School	played at	
	International games such as grid-iron and handball	Leader	•		
				HEART Values)	
	games. Not just passing and catching, but st defending, creating space, and positional p love to be involved in sports or for those wh some extra skills. Experience games and a about other countries and cultures through	skills involved when playing different types of out strategies for game play, setting up an attack, nal play. This course is perfect for students who e who already play a sport and want to develop nd activities you have not played before. Learn ough sport. Increase your knowledge of Māori play various international games from various			

Learning Languages

Teacher in charge of Te Reo Māori: Mrs Gerrard

Learning Area Whakataukī	Ko tōu reo, ko tōku reo, te tuakiri tangata. Tīhei uriuri, tīhei nakonako.	
	Your voice and my voice are expressions of identity. May our descendants live on and our hopes be fulfilled.	

COURSE TITLE:	Pūrākau Whānau (9MPW)	LEARNING AREA(S):	Languages: Te Reo Māori
EQUIPMENT NEEDED	IB5 Exercise Book	COSTS	\$20
PATHWAY:	This course leads directly to Te Reo Māori modules in Year 10.	Teacher in charge:	M. Gerrard
COURSE DESCRIPTION	Want to learn Te Reo Māori in a fun learning space? Come and take part in Kēmu (games), Waiata, Karakia, whakataukī while sharing your stories. Learn how to communicate to others in Te Reo Māori about your whānau.		

COURSE TITLE:	Ngā Pūrākau (9MNPT)	LEARNING AREA(S):	Languages: Te Reo Māori
EQUIPMENT NEEDED	IB5 Exercise Book	COSTS	\$20
PATHWAY:	This course leads directly to Te Reo Māori modules in Year 10.	Teacher in charge:	M. Gerrard
COURSE DESCRIPTION	Want to learn Te Reo Māori in a fun learning space, come and take part in Kēmu (games), Waiata, Karakia, whakataukī while learning about stories from Te Ao Māori. Let's go on a trip to visit places, and people embracing what real life experience can offer to you as ākonga (learners).		

COURSE TITLE:	English for Speakers of Other Languages (9ESOL)	LEARNING AREA(S):	Languages: English as a foreign language
EQUIPMENT NEEDED	1B8 Exercise book, blue pen, black pen, red pen, glue stick, pencil and ruler.	COSTS	Nil
PATHWAY:	Builds English skills and supports other subjects.	Teacher in charge:	Dr Taylor
COURSE DESCRIPTION	Students whose first language is not English are at An initial assessment identifies the needs of the studenting success. Students will join an ESOL class reading and writing skills will be developed. The gollanguage skills needed to participate and succeed	udents and pr where their lis pal is for stude	ovision is made for tening, speaking, ents to acquire the

Mathematics

Head of Mathematics: Mr Daughtery

Learning Area	Kei hopu tōu ringa ki te aka tāepa, engari kia mau ki te aka matua
Whakataukī	Cling to the main vine, not the loose one

All students must do the following module:

COURSE TITLE:	Maths in Construction (9MMC)	LEARNING AREA(S):	Mathematics
EQUIPMENT NEEDED	Calculator: Casio fx 82AU Exercise Book 1E8	COSTS	\$21. 3 WalkerMaths Workbooks
PATHWAY:	This course prepares students for Numeracy and Level 1 AS 91945 Explore mathematical problems that relate to life in Aotearoa New Zealand or the Pacific.	Teacher in charge:	D. Daughtery
COURSE DESCRIPTION	Students have to take this module. It will provide part of the skills required for passing the Numeracy standard that all students have to achieve at some time whilst they are at school. The focus will be on applying number and measurement skills in buying, building, decorating and fencing a property.		

For Semester 2 Students can choose from:

COURSE TITLE:	Maths in History (9MMH)	LEARNING AREA(S):	Mathematics
EQUIPMENT NEEDED	Calculator: Casio fx 82AU Exercise Book 1E8	COSTS	\$15 2 WalkerMaths Workbooks
PATHWAY:	This course completes the preparation for Numeracy and works toward Level 1 AS 91944 Explore data using a statistical enquiry process.	Teacher in charge:	D. Daughtery
COURSE DESCRIPTION	The history of mathematics is how mathematics has developed over time. Early maths by Babylonians, Indians and Egyptians was built upon by Greeks such as Euclid, Archimedes and Pythagoras. Later, Europeans added to the knowledge through important figures including Fibonacci, Descartes, Euler, Pascal, Newton and Gauss. This course will look at how some of their contributions have shaped mathematics as we know it today.		Greeks such as he knowledge Pascal, Newton

Or:

COURSE TITLE:	Maths In Sport (9MMS)	LEARNING AREA(S):	Mathematics
EQUIPMENT NEEDED	Calculator: Casio fx 82AU Exercise Book 1E8	COSTS	\$15 2 WalkerMaths Workbooks
PATHWAY:	This course completes the preparation for Numeracy and works toward Level 1 AS 91944 Explore data using a statistical enquiry process.	Teacher in charge:	D. Daughtery
COURSE DESCRIPTION	This course looks at how mathematics and data an sport. From predicting outcomes, improved training corner in the goal, to bowling the perfect delivery, women are secret mathematicians at heart even if	g techniques, most success	to finding the right ful sportsmen and

Selected students can follow the foundational numeracy module for the whole year:

COURSE TITLE:	Foundational Numeracy 1 & 2 (9NUM1&2)	LEARNING AREA(S):	Mathematics
EQUIPMENT NEEDED	1B5, device – optional, glue stick, pens, headphones	COSTS	\$15
PATHWAY:	This course prepares students to apply Mathematical knowledge and skills in real world situations.	Teacher in charge:	David Daughtery (HOD - Mathematics) or Lucille Roodbeen/ Lisa Dent (Learning Support)
COURSE DESCRIPTION	Foundational Numeracy focuses on number knowledge, strategies and problem solving. This will be delivered in a fun and engaging way that is relevant to a real-world context. It will provide opportunities for some student choice. This programme of learning will cater for individual student need.		

Science

Head of Science: Mr Armond

Learning Area Whakataukī Mā te whakaaro nui e hanga te whare; mā te mātauranga e whakaū. Big ideas create the house; knowledge maintains it.

Students must do one module and may choose either Option 1 or Option 2.

Option 1: The Chemistry of Life

COURSE TITLE:	The Chemistry of Life (9SCOF)	LEARNING AREA(S):	Science	
EQUIPMENT NEEDED	1B8 exercise book and Y9 SciPad workbook	COSTS	\$23 (Approx)	
PATHWAY:	Y10 science or agriculture modules	Teacher in charge:	R. Armond	
COURSE DESCRIPTION	important to life. We start off with an introduction to use scientific apparatus to carry out experiments. It classify living things into their taxonomic groups are in their environments. We will ask questions about and how organisms interact with each other in a contract the physics involved in waves and how energy is the everyday situations. We will learn about the Period certain compounds and mixtures are essential for living will be investigated, and the particle nature of substitutes. Classes will involve practical investigations will be investigations.	This module is for students who have an interest in the living world and the chemistry important to life. We start off with an introduction to the science lab and how we use scientific apparatus to carry out experiments. Next you will learn about how we classify living things into their taxonomic groups and how plants and animals survive in their environments. We will ask questions about plant and animal adaptations and how organisms interact with each other in a community. You will investigate the physics involved in waves and how energy is transferred and transformed in everyday situations. We will learn about the Periodic Table of Elements and how certain compounds and mixtures are essential for life. The different states of matter will be investigated, and the particle nature of substances explored at the atomic level. Classes will involve practical investigations where you will learn how to create chemical compounds and share your findings in scientific reports. You will also be		

Option 2: That Makes Sense

COURSE TITLE:	That Makes Sense (9STMS)	LEARNING AREA(S):	Science
EQUIPMENT NEEDED	1B8 exercise book and Y9 SciPad workbook	COSTS	\$23 (Approx)
PATHWAY:	Y10 science or agriculture modules	Teacher in charge:	R. Armond
COURSE DESCRIPTION	In this module, we start off with an introduction to the science lab and how we use scientific apparatus safely to carry out experiments. Then you will learn about living things and how we can separate them into their taxonomic groups based on their physical features. The adaptations that plants and animals have evolved over time will be used to explain the interactions of organisms with each other in a biological community. You will investigate the animal senses of sight and sound in terms of the physics involved in energy transfer. The different forms of energy around us will be explored through practical investigations. We will learn about the Periodic Table of Elements and how word and chemical equations can describe the reactions that occur between atoms in everyday life. We will be carrying out simple chemical reactions and making observations as well as testing common gases to help identify them. Classes will involve practical investigations where you will explore the different states of matter and how energy is involved in changes of state.		

Social Sciences & Commerce

Head of Social Sciences: Mr Kerr

LEARNING AREA WHAKATAUKĪ	Unuhia te rito o te harakeke kei whea te kōmako e kō? Whakatairangitia – rere ki uta, rere ki tai; Ui mai koe ki ahau he aha te mea nui o te ao. Māku e kī atu he tangata, he tangata, he tangata!				
	Remove the heart of the flax bush and where will the kōmako sing? Proclaim it to the land, proclaim it to the sea; Ask me, "What is the greatest thing in the world?" I will reply, "It is people, people, people!"				

LEARNING AREA(S):	Envirostudies: Take Me to the River! (9SSRIV)	LEARNING AREA(S):	Social Sciences: Enviroschools
EQUIPMENT NEEDED	B8 Exercise book, pack of highlighters, colouring in pencils. Red pen, blue pen, ruler, glue stick, scissors.	COSTS	Nil
PATHWAY:	Builds skills for Senior Social Sciences, Agricultural Science/ Science, Māori Studies.	Teacher in charge:	J. Sullivan
COURSE DESCRIPTION	Ko au te awa, ko te awa ko au. Water, water everywhere, more than we can drink. Our connection to it is more than you would think. Let's explore, discover and connect with our local water environment, while discovering and exploring new and traditional ideas and values. There may be a field trip for this module.		

LEARNING AREA(S):	Commerce: The Wonderful World of Business (9SSCOM)	LEARNING AREA(S):	Social Sciences: Commerce
EQUIPMENT NEEDED	1B5 notebook, a personal electronic device (if possible) and a pen, pencil and ruler.	COSTS	Start-up capital for Market Day
PATHWAY:	This course is a taster for year 10 Business Studies and Commerce.	Teacher in charge:	J. Burke
COURSE DESCRIPTION	Commerce is one of New Zealand's fastest-growing subject areas, with the highest student retention in commerce-related courses at the tertiary level. This semester's focus is on building a strong foundation in business concepts and accounting principles, combined with a practical component—a school market day. Each student will work in a group to create a business and sell an innovative, value-added product. A field trip may also be included as part of this module.		

LEARNING AREA(S):	History: Remembering the Past (9SSHIS)	LEARNING AREA(S):	Social Sciences: History
EQUIPMENT NEEDED	Mostly digital course. B8 Exercise book, pack of highlighters, colouring in pencils. Red pen, blue pen, ruler, glue stick, scissors.	COSTS	NIL
PATHWAY:	This is a taste for Y10 History	Teacher in charge:	D. Kerr
COURSE DESCRIPTION	History is what you make it. It builds curiosity, research skills and literacy skills. We investigate War/ Power/ Destruction/ Hatred/ and we build a case study for you to investigate what interests you. Building resilience, learning habits and learning skills that will help you in all future goals. University to workplace presentations, developing research skills, presentation skills and information interpretation skills is a must. The focus of this unit is key historical moments, that are important to us e.g ANZAC DAY - WW1.		

LEARNING AREA(S):	Social Studies: Who Am I? (9SSWHO)	LEARNING AREA(S):	Social Sciences: Identity, Culture
EQUIPMENT NEEDED	Mostly digital course. B8 Exercise book, pack of highlighters, colouring in pencils. Red pen, blue pen, ruler, glue stick, scissors.	COSTS	Nil
PATHWAY:	Builds skills for Senior Social Sciences and English. Develops skills/ interest in law, research, history, Te Mātauranga Māori.	Teacher in charge:	D. Kerr
COURSE DESCRIPTION	Identity, Identity, Identity!!!! "A rose by any other name would smell as sweet" This is a student focused module based around developing an understanding of who you are? Where you came from? Values, Identity, community and culture. What does it mean to belong? There may be a field trip for this module.		

LEARNING AREA(S):	Geography: Race Around the World (9SSGO)	LEARNING AREA(S):	Social Sciences: Geography
EQUIPMENT NEEDED	Mostly digital course. B8 Exercise book, pack of highlighters, colouring in pencils. Red pen, blue pen, ruler, glue stick, scissors, black pen, pencil.	COSTS	NIL – May create a localised fieldtrip with student input – possible costs for transportation.
PATHWAY:	Builds skills for Senior Social Sciences and Geography	Teacher in charge:	K. Redpath
COURSE DESCRIPTION	Race around the world exploring the geographic features of different continents and countries. How do countries natural and cultural features connect places or make them different? Build your geographic skills tool box as you go. This is an introductory course for Social Science and Geography in Year 10 and onwards.		

Technology

Head of Technology: Mr Angelsey

Kaua e rangiruatia te hāpai o te hoe; e kore tō tātou waka e ū ki uta. Do not lift the paddle out of unison or our canoe will never reach the shore.

COURSE TITLE:	Working with Materials (Fabric and Wood) (9TWWM)	LEARNING AREA(S):	Technology: Fabric & Wood
EQUIPMENT NEEDED	None	COSTS	\$30
PATHWAY:	Year 10 Wood and Fabric Modules	Teacher in charge:	Mr Anglesey or Mrs Rawcliffe
COURSE DESCRIPTION	This course is split into two parts: one term focused on wood, and one on fabric. In both area students will learn the foundational skills needed to investigate, design, construct, and evaluate a product.		
	They will explore the safe and correct use of tools, equipment, and machines, and will trial different construction techniques to develop their practical skills. Students will also be introduced to the design process, where they generate and test ideas before creating their final outcome.		
	Sustainable practices such as recycling, sourcing materials locally, and using renewable resources will be considered throughout the course.		

COURSE TITLE:	Animate, Iterate and Innovate (9TDIG)	LEARNING AREA(S):	Technology: Digital Technology
EQUIPMENT NEEDED	None.	COSTS	Nil
PATHWAY:	Year 10 Digital Technology Modules	Teacher in charge:	K. Ward
COURSE DESCRIPTION	In this course students will explore a range of digital tools to showcase their creativity and problem-solving skills to add a human touch to a range of projects. Students will become more familiar with Microsoft tools, learn about the principles of design, manipulate images, code with Scratch and explore a range of animation software to bring ideas to life.		
	Students will also learn about the design thinking process and regularly apply computational thinking skills to solve complex problems. A reflective journal will also be used to log thinking and learning with regular investigating, testing and reflecting.		

COURSE TITLE:	Metal (9TMETL)	LEARNING AREA(S):	Technology: Metal
EQUIPMENT NEEDED	None.	COSTS	\$35
PATHWAY:	Year 10 Metal	Teacher in charge:	C. Franklin
COURSE DESCRIPTION	Students will design and create their own carving. Once the carving is complete the students will make a bespoke box from .3mm galvanised plate to hold their carving. In the second half of the semester the students will learn to solder and will make a creation of their own design. Students will also be expected to adhere to health and safety concepts and follow safety procedures whilst in the metal technology workshop.		

YEAR 9 STATIONERY LIST - 2026

Students will be advised what courses they will have on their first day of school in 2026. Pencil case, blue/black/red pens, ruler, eraser, HB pencil, pencil sharpener, glue stick, scissors, device and earphones, scientific calculator, colouring pencils

The Arts COURSE TITLE

COURSE TITLE	STATIONERY	COST
From Clay to Click (9ACC)	HB pencil, eraser, pencil sharpener	\$7
Van Gogh's Visionaries (9AVG)	HB pencil, eraser, pencil sharpener	\$7
Fast Filmmakers (9AFF)	Pens, highlighters, clear file, refill. BYOD Required	Nil
Prepare to meet your doom (9AMD)	Pens, highlighters, clear file, refill. BYOD Required	Nil
So you wanna be a 'Muso' (9AMS)	Pens, etc. BYOD Required	Nil
Drop the beat (9ADB)	Pens, etc. BYOD Required	Nil
English		
Taonga, Whakapapa, Know our identities (9EWHO)	s Pens and highlighters. 2x 1 B8. Laptop. Headphones.	\$16
Outwit, Outplay, Outlast (9EOUT)	Pens and highlighters. 2x 1 B8. Laptop. Headphones. Books from Semester 1.	\$16
Weathering the storm (9EWTS)	Pens and highlighters. 2x 1 B8. Laptop. Headphones.	\$16
Foundational literacy 1&2 (9LIT1&2)	1B5, device – optional, glue stick, pens, headphones	\$10
Home Economics, Physical Ec	ducation and Health	
Eat Well For Less (9FEAT)	1B8, clear file	\$45
Takeaways On Fast food (9FFAST)	1B8, clear file	\$45
Hit it Right (9PHIR)	SHS PE shirt and black shorts	Nil
The World of Games (9PTWG)	SHS PE shirt and black shorts	Nil
Learning Languages		
Pūrākau Whānau (9MPW)	1B5 exercise book	\$20
Ngā Pūrākau (9MNPT)	1B5 exercise book	\$20
English for Speakers of Other Languages (9ESOL)	1B8 Exercise book, blue pen, black pen, red pen, glue stick, pencil and ruler.	Nil
Mathematics		
Maths in Construction (9MMC)	Calculator: Casio FX 82AU, 1E8 book	\$21
Maths in History (9MMH)	Calculator: Casio FX 82AU, 1E8 book	\$15
Maths in Sport (9MMS)	Calculator: Casio FX 82AU, 1E8 book	\$15
Foundational Numeracy (9NUM1&2)	1B5, device – optional, glue stick, pens, headphones	\$15
Science		
The Chemistry of Life (9SCOF)	1B8 exercise book, (Y9 Sci pad workbook – bought through school)	\$23
That Makes Sense (9STMS)	1B8 exercise book, (Y9 Sci pad workbook – bought through school)	\$23
Social Sciences & Commerce		
Take Me To the River (9SSRIV)	B8 Exercise book, pack of highlighters, colouring in pencils. Red pen, blue pen, ruler, glue stick, scissors.	Nil
The Wonderful World of Business (9SSCOM)	1B5 notebook, a personal electronic device (if possible) and a pen, pencil and ruler.	Start-up capital for Market Day
Remembering the Past (9SSHIS)	Mostly digital courses.	Nil
Who am I? (9SSWHO)	B8 Exercise book, pack of highlighters, colouring	Nil
Race Around the World (9SSGO)	in pencils. Red pen, blue pen, ruler, glue stick, scissors, black pen, pencil.	Nil (+ fieldtrip)
Technology		,ρ)
Working With Material (9TWWM)	1B8, HB Pencil	\$30
Animate, Iterate and Innovate (9TDIG)	None	Nil
		\$35

