

2019

Year 9 Course Selection Booklet

Stationery

Digital Devices

Kete Selection

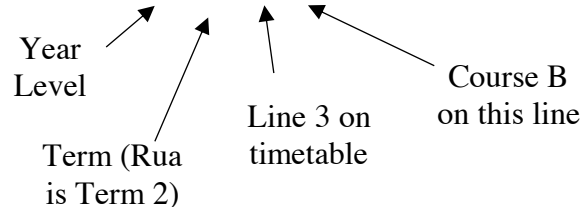
Year 9 Curriculum – Kete Options 2019

In 2019 there will be 4 parts to the timetable for all Year 9 and 10 taiohi (students):

Part 1: Pastoral / Guidance - Rōpū	Part 2: Cross-curricula learning kete			Part 3: Compulsory courses		Part 4: HIP - High Interest Projects
	Kete 1	Kete 2	Kete 3	Compulsory Course 1	Compulsory Course 2	
Taiohi (students) will meet with their rōpū kaitiaki (pastoral teacher) everyday. This time is very valuable to make sure taiohi are ready for their learning and to develop an educational plan for each taiohi, ensuring they are achieving to the best of their ability. The rōpū kaitiaki is the first point of contact for parents. You will have the opportunity to meet your child's rōpū kaitiaki early in the year.	Cross-curricula courses are designed to be high-interest and authentic learning experiences that include (usually) two curriculum areas. Taiohi(students) choose 3 of these each term. Each kete runs for a term. Their choices need to cover all curriculum areas over the course of the year.			Science Maths	Technology Health English Te Reo Maori	During this time taiohi(students) will be involved in individual or group projects that reflect their interests. Students have already been given the opportunity to make suggestions for these courses in 2019. Included in the choices on this line will be some curriculum extension programmes where taiohi can explore a curriculum area in more depth.
				Alongside the cross-curricula kete taiohi will be involved in two compulsory courses each term. The Compulsory Course 2 subjects rotate each term. The Course 1 subjects are for two terms each. Year 9 and 10 taiohi will be placed in these.		

Coding notes for Kete: The kete are named to identify the year, the term and the line on the curriculum.

For example, a kete named 9RUA 3B



The New Zealand Curriculum has 8 learning areas: English, The Arts, Science, Mathematics, Languages, Social Sciences, Technology and Physical Education/Health. All of these except for Languages appear in the kete. Students should aim to cover ALL curriculum areas (7 of them) at least twice during the year. Te Reo Māori is included in the compulsory rotations during the single learning area lines(compulsory courses). The opportunity to learn other languages will be available through Distance Learning. These opportunities will be advertised as they come available.









Students choose a first and second choice from each line (different colours) in each kete (there are 4 kete, one for each term). These choices can be made on the final sheet (Page 7).

*The choices are due back **on Thursday 31st January but can be emailed in at any time.** Places will be filled in Term 1 in a ‘first in’ basis. Help to complete these is available on Wednesday 30th January in the school library from 9-1pm (no appointment necessary).*








There will be two lines where students rotate through each curriculum area (the compulsory courses). The High Interest Project (HIP) line will offer a range of options available for both Year 9 and 10. These options will be available to students closer to the start of the year.

<p><i>For stationery student will need:</i> <i>Pens (black, blue and green or red)</i> <i>Pencils (HB)</i> <i>Eraser</i> <i>Ruler</i> <i>Glue stick</i> <i>Scientific Calculator</i> <i>10 IB4 books (or similar)</i> <i>2 IE5 Maths book</i> <i>Useful: felt pens and coloured pencils</i></p> <p><i>Digital Device (highly recommended- see columns to the right for further information)</i></p>	<p>Thames High School uses a blended e-learning approach to both teaching and learning, ie. traditional teaching methods and modern e-learning techniques will combine to support all of our students with their learning programs. Our teachers will be using Google Education Apps.</p> <p>The recommended device for Year 9 & 10 students is a chromebook. A Chromebook is a fast, easy to use and child-friendly computer that runs Google’s Chrome Operating System and uses the Google’s Chrome Web Browser as the principal user interface. They primarily support web applications and only require a Google Gmail account and an internet connection, making them perfect for students’ cloud-based projects. All work is stored in the cloud rather than on the device so content can be accessed from anywhere at any time. At Year 12 and 13 a laptop is recommended, particularly for those students going on to further academic study.</p> <p>We do have a number of chromebooks available for student use where students are unable to bring their device (e.g. requiring repair). The school has a number of safe charge-able lockers that are free for student use. Students need to bring a small padlock to secure these.</p>	<p>The minimum specification for devices:</p> <ul style="list-style-type: none"> ▪ We recommend Chromebooks for Years 9 and 10 ▪ 10” screen (bigger is better) ▪ 4gb RAM and Minimum dual core processor ▪ At least 5 hours of battery power from a full charge, (due to limited charging at school) ▪ Internet capable (Wifi connectivity – 801.11N/ac preferred), <p>Strongly recommended features:</p> <ul style="list-style-type: none"> ▪ Keyboard ▪ Mouse ▪ Durable bag/cover for protection. <p>While smartphones are wonderful for personal entertainment, social communication and short internet searches, the size of the screen makes them unsuitable as a serious tool for learning, the ability to work on and complete lengthy documents is very limited.</p>
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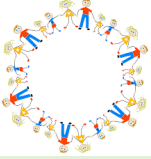







Kete 1 (9Tahi) – Choose 1st and 2nd choice for each colour. These kete will run for all of Term 1

9Tahi 1A	OMG! Subjects: Social Studies, Maths	9Tahi 3A	Why don't we use plastics to build a bridge? Subjects: Maths, Science	9Tahi 5A	Create a Digital Band Subjects: Music, Digital Technologies
	Design your perfect religion. You'll research some different religions from around the world and then have the chance to create and present your religion to see who can gain the most converts.		Explore the properties of matter and shape to find out what is most effective to build a bridge. This kete will involve exploring properties of matter in Science and everyday measurement, shape and scale drawing in mathematics.		Use digital applications to create audio and visual components of a virtual band. This will involve using computers for both coding and music creation.
	<i>Critical Creative Curious</i>		<i>Collaborate Critical</i>		<i>Creative, Curious</i>
9Tahi 1B	The Captain's Duty Subjects: English, PE	9Tahi 3B	Wearable Art Subjects: English, Technology (Fabric)	9Tahi 5B	Where do we belong? Subjects: English, Social Studies
	Students will extend their knowledge and practical understanding of survival skills in the water. This will require displaying leadership, interpersonal skills and completing a formal report.		Let your imagination run wild! Explore the ways Wearable Arts are made and have fun making your own. You will be using your literacy skills to write a brief. You will be using research skills. You will be trialling your ideas to come up with a final product.		Produce a poster to show your new discoveries about the journeys and lives of refugees. You will be using inquiry, research and writing skills in your learning.
	<i>Collaborate, Communicative, Curious, Courageous</i>		<i>Creative, Curious, Courageous</i>		<i>Critical, Curious, Connected</i>
		9Tahi 3C	Swim Like a Fish Subjects: PE	9Tahi 5C	POP Art Subjects: Art
			This kete will help students will develop their water confidence through improving swimming technique, skill and fitness.		Explore drawing, painting and printing to create a comic book-poster in the Pop Art style.
			<i>Critical, Courageous</i>		<i>Creative</i>



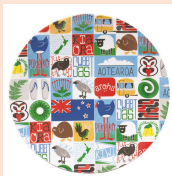





Kete 2 (9Rua) – Choose 1st and 2nd choice for each colour. These kete will run for all of Term 2

9Rua 1A	Never Be Lost Subjects: English, Maths	9Rua 3A	Talking to the Trees Subjects: English, Science	9Rua 5A	Picture this! Subjects: English, Art, Digital Technologies
	Write stories about your adventures around Thames while learning how to use maps, compasses, and GPS.		We will be looking at the connections between living things in our natural environment with a particular emphasis on New Zealand trees and plants. What are their needs and how do we classify them? Learning to identify them through research and presenting knowledge in a variety of ways including static and moving images.		Create digital images to show your understanding from what we read and see. Use digital, artistic and literacy skills to produce still images.
	<i>Collaborate Creative Communicate</i>		<i>Collaborate Critical</i>		<i>Creative, Communicative, Critical</i>
9Rua 1B	And so the adventure begins ... Subjects: Social Studies, PE	9Rua 3B	Crunch the Coach Subjects: Maths, PE	9Rua 5B	Culture & Music Subjects: Music, Social Studies
	Plan, gain approval and complete EOTC forms for an outdoor adventure for your class to go on. Learn about sustainability, risk management and how to care for the environment while exploring the outdoors.		Can you really improve your athletic ability? Does good coaching help? What is good coaching? Learners will develop their athletic skills and prove that they can improve their performance across a number of athletic skills. To prove that they have improved, they will be collecting data in the form of video and number (times, distance, height etc). The statistics will be displayed and analysed to see how well the group has improved.		Investigate and compare different cultures and the musical traditions that developed within these.
	<i>Collaborate, Communicative, Curious</i>		<i>Collaborate, Critical, Communicative, Courageous</i>		<i>Critical, Curious, Communicative</i>
		9Rua 3C	Swim Be Creative – Be You! Subjects: Technology (Fabric)		
			This is a great chance to use a hands-on approach to develop your skills and thinking to design and create your own projects using your choice of fabrics and soft materials. You will use technological processes around brief development, design development and production to achieve your goals. Use your imagination and be adventurous.		
			<i>Critical Creative Courageous</i>		

Kete 3 (9Torui) – Choose 1st and 2nd choice for each colour. These kete will run for all of Term 3

9Toru 1A	What's Dear to You? Subjects: English, Maths	9Toru 3A	The Physics of PE Subjects: PE, Science	9Toru 5A	Back Stage vs On Stage Subjects: Drama, Digital Technologies
	Choose an issue that's close to your heart. Find out what your community thinks and then act!		Students will use common scientific equipment to measure the development of small ball skills (hitting, throwing and/or hitting/kicking). Analysis by peers and feedback will form an important part of this development.		Students will work collaboratively to learn about the Back Stage roles in a Drama Production. These could be Makeup, Lighting, Sound, Costumes, Set building and loads more. An informative 'How to ..' instruction handout will be created.
	<i>Critical Creative Curious</i>		<i>Collaborate Critical, Courageous</i>		<i>Collaborate</i>
9Toru 1B	Crouch, Touch, Pause, engage Subjects: Social Studies, PE	9Toru 3B	Taking Shape Subjects: Maths, Technology (Fabric)	9Toru 5B	Recycling & Upcycling Subjects: Art, Social Studies
	You will research and learn about a country competing in the 2019 Rugby World Cup. Demonstrate leadership in different roles in a group through planning and competing in our very own mini world cup tournament.		Investigate the properties of shapes to create using technology. Design, model and create patterns, showing what you have learned about geometry. Get creative with patterns and shapes!		Understand the way people manage resources and how it impacts our environmental and it can be sustainable. Complete an artistic piece from recycled items.
	<i>Collaborate, Communicative, Courageous</i>		<i>Creative, Collaborate, Communicative</i>		<i>Critical, Curious, Connected</i>
		9Toru 3C	Who is in Charge? Subjects: English	9Toru 5C	Talk It Up! Subjects: English
			Exploring an issue of current national importance such as - declining water quality, banning plastic packaging, etc. You will debate issues, find out what your peers think, research and write articles, argue different viewpoints. How do we get our opinions across and how can we try to change things which we feel are important to us?		Talking is what comes naturally to you all. This kete will explore lots of ways that you can express yourself. Try these: Stand Up Comedy, Debate, Rap, spoken Word, Opinion Speech
			<i>Critical, Communicative, Connected</i>		

Kete 4 (9Wha – Choose 1st and 2nd choice for each colour. These kete will run for all of Term 4

9Wha 1A	Shark Tank Subjects: Social Studies, English	9Wha 3A	Fabric of Sport Subjects: Maths, Science	9Wha 5A	Kiwiana DigiArt Subjects: Art, Digital Technologies
	Are you the next teenage billionaire??? Have you got the gift of the gab??? In this class, you will work in teams to research, plan and present an original business proposal for a panel of sharks. May the best team win.		Making the Most of Fitness, Fabric and Food by exploring the combination of Fitness, Fabric and Food , we will have the chance to develop a healthy snack food, explore and discover different fabrics developed for sport and formulate a way to keep fit which suits each person. We may also look at creating a PE uniform prototype.		Using digital skills and processes to create handmade art with a Kiwiana Twist. Small cost for materials (TBA)
	<i>Collaborative, Creative Communicative, Courageous</i>		<i>Collaborate Creative Courageous</i>		<i>Creative, Critical</i>
9Wha 1B	Mythbusters Subjects: Maths, PE	9Wha 3B	Pattern of my Life Subjects: English, Maths	9Wha 5B	In Your Dreams! Subjects: English, Drama
	Tall people can jump further. Girls can hula-hoop for longer. Practice makes perfect. Lighter paper planes fly further. In this kete, students will explore and maybe even bust some myths and stereotypes in a practical context.		Learners will research cultural patterns relevant to them and investigate with a geometric lens. Find out about reflection, rotation, translation, transformation and tessellation. Be inspired to write creatively and prepare a presentation.		Dream it! Write it! Act It! Create your own story and make it come alive through performance. Words and actions in tandem.
	<i>Collaborate, Communicative, Curious, Critical</i>		<i>Creative, Curious, Communicative, Connected</i>		<i>Creative, Courageous</i>
		9Wha 3C	Reach for the Stars Subjects: Science	9Wha 5C	Celebrations around the world Subjects: Social Studies
			Following a brief look at astronomical distances and how astronomical objects (e.g. Sun, Moon) affect us on Earth, we move onto how we might travel and live on other planets – what difficulties will need to be overcome and how we might go about it.		Investigate and compare how different cultures celebrate and how these celebrations have evolved over the years as people move between places.
			<i>Critical, Collaborate, Communicative</i>		<i>Critical, Curious, Connected</i>

Student (Taiohi) Name:				2019 Year Level:				
Term 1: Kete Selections - select your First Choice for each term and each kete line (Green, blue and orange section) by placing a TICK in the yellow box beside your choice								
9Tahi 1A		OMG! Subjects: Social Studies, Maths	9Tahi 3A		Why don't we use plastics to build a bridge? Subjects: Maths, Science	9Tahi 5A		Create a Digital Band Subjects: Music, Digital Technologies
9Tahi 1B		The Captain's Duty Subjects: English, PE	9Tahi 3B		Wearable Art Subjects: English, Technology (Fabric)	9Tahi 5B		Where do we belong? Subjects: English, Social Studies
			9Tahi 3C		Swim Like a Fish Subjects: PE	9Tahi 5C		POP Art Subjects: Art
Term 2: Kete Selections - select your First Choice for each term and each kete line (Green, blue and orange section) by placing a TICK in the yellow box beside your choice								
9Rua 1A		Never Be Lost Subjects: English, Maths	9Rua 3A		Talking to the Trees Subjects: English, Science	9Rua 5A		Picture this! Subjects: English, Art, Digital Technologies
9Rua 1B		And so the adventure begins ... Subjects: Social Studies, PE	9Rua 3B		Crunch the Coach Subjects: Maths, PE	9Rua 5B		Culture & Music Subjects: Music, Social Studies
			9Rua 3C		Swim Be Creative – Be You! Subjects: Technology (Fabric)			
Term 3: Kete Selections - select your First Choice for each term and each kete line (Green, blue and orange section) by placing a TICK in the yellow box beside your choice								
9Toru 1A		What's Dear to You? Subjects: English, Maths	9Toru 3A		The Physics of PE Subjects: PE, Science	9Toru 5A		Back Stage vs On Stage Subjects: Drama, Digital Technologies
9Toru 1B		Crouch, Touch, Pause, engage Subjects: Social Studies, PE	9Toru 3B		Taking Shape Subjects: Maths, Technology (Fabric)	9Toru 5B		Recycling & Upcycling Subjects: Art, Social Studies
			9Toru 3C		Who is in Charge? Subjects: English	9Toru 5C		Talk It Up! Subjects: English
Term 4: Kete Selections - select your First Choice for each term and each kete line (Green, blue and orange section) by placing a TICK in the yellow box beside your choice								
9Wha 1A		Shark Tank Subjects: Social Studies, English	9Wha 3A		Fabric of Sport Subjects: Maths, Science	9Wha 5A		Kiwiana DigiArt Subjects: Art, Digital Technologies
9Wha 1B		Mythbusters Subjects: Maths, PE	9Wha 3B		Pattern of my Life Subjects: English, Maths	9Wha 5B		In Your Dreams! Subjects: English, Drama
			9Wha 3C		Reach for the Stars Subjects: Science	9Wha 5C		Celebrations around the world Subjects: Social Studies

The choices are due back on Thursday 31st January but can be emailed in at any time. Places will be filled in Term 1 in a 'first in' basis. Help to complete these is available on Wednesday 30th January in the school library from 9-1pm (no appointment necessary).

This sheet is the final document to be handed in

Name:

Roopu:

Term 1	Kete 1	Kete 2	Kete 3	Single Subject 1	Single Subject 2	High Interest Project “Line 6”
Choice				9BAV – 9MAT 9GRN – 9MAT 9HUR – 9SCI 9SIM – 9SCI	9BAV – 9ENG 9GRN – 9HTH 9HUR – 9MAO 9SIM – 9TECH	
Subjects involved						

Term 2	Kete 1	Kete 2	Kete 3	Single Subject 1	Single Subject 2
Choice				9BAV – 9MAT 9GRN – 9MAT 9HUR – 9SCI 9SIM – 9SCI	9BAV – 9MAO 9GRN – 9ENG 9HUR – 9TECH 9SIM – 9HTH
Subjects involved					

Term 3	Kete 1	Kete 2	Kete 3	Single Subject 1	Single Subject 2
Choice				9BAV – 9SCI 9GRN – 9SCI 9HUR – 9MAT 9SIM – 9MAT	9BAV – 9TECH 9GRN – 9MAO 9HUR – 9HTH 9SIM – 9ENG
Subjects involved					

Term 4	Kete 1	Kete 2	Kete 3	Single Subject 1	Single Subject 2
Choice				9BAV – 9SCI 9GRN – 9SCI 9HUR – 9MAT 9SIM – 9MAT	9BAV – 9HTH 9GRN – 9TECH 9HUR – 9ENG 9SIM – 9MAO
Subjects involved					

Code Help:

9BAV – Rōpū
kaitiaki/teacher is Mr
Baverstock
9GRN - – Rōpū
kaitiaki/teacher is Mrs
Green
9HUR – Rōpū
kaitiaki/teacher is Mrs
Hurley
9SIM – Rōpū
kaitiaki/teacher is Mrs Sim

Subjects:
SCI – Science
MAT – Mathematics
ENG – English
HTH – Health
TECH – Technology
MAO – Te Ao Māori

Single Subject Rotations (Your rōpū class is shown on the covering letter). This may help you plan your kete courses.

<i>Rōpū Class</i>	<i>Term 1</i>		<i>Term 2</i>		<i>Term 3</i>		<i>Term 4</i>	
<i>9BAV</i>	<i>MATHS</i>	<i>English</i>	<i>MATHS</i>	<i>Te Reo Māori</i>	<i>SCIENCE</i>	<i>Technology</i>	<i>SCIENCE</i>	<i>Health</i>
<i>9GRN</i>	<i>MATHS</i>	<i>Health</i>	<i>MATHS</i>	<i>English</i>	<i>SCIENCE</i>	<i>Te Reo Māori</i>	<i>SCIENCE</i>	<i>Technology</i>
<i>9HUR</i>	<i>SCIENCE</i>	<i>Te Reo Māori</i>	<i>SCIENCE</i>	<i>Technology</i>	<i>MATHS</i>	<i>Health</i>	<i>MATHS</i>	<i>English</i>
<i>9SIM</i>	<i>SCIENCE</i>	<i>Technology</i>	<i>SCIENCE</i>	<i>Health</i>	<i>MATHS</i>	<i>English</i>	<i>MATHS</i>	<i>Te Reo Māori</i>

Use this table to check out the balance of your subjects

<i>Learning Area</i>	<i>Term 1 (Tahi)</i>	<i>Term 2 (Rua)</i>	<i>Term 3 (Toru)</i>	<i>Term 4 (Wha)</i>
<i>English</i>				
<i>Science</i>				
<i>Mathematics</i>				
<i>Social Sciences</i>				
<i>Physical Education & Health</i>				
<i>The Arts</i>				
<i>Languages / Te Reo Māori</i>				