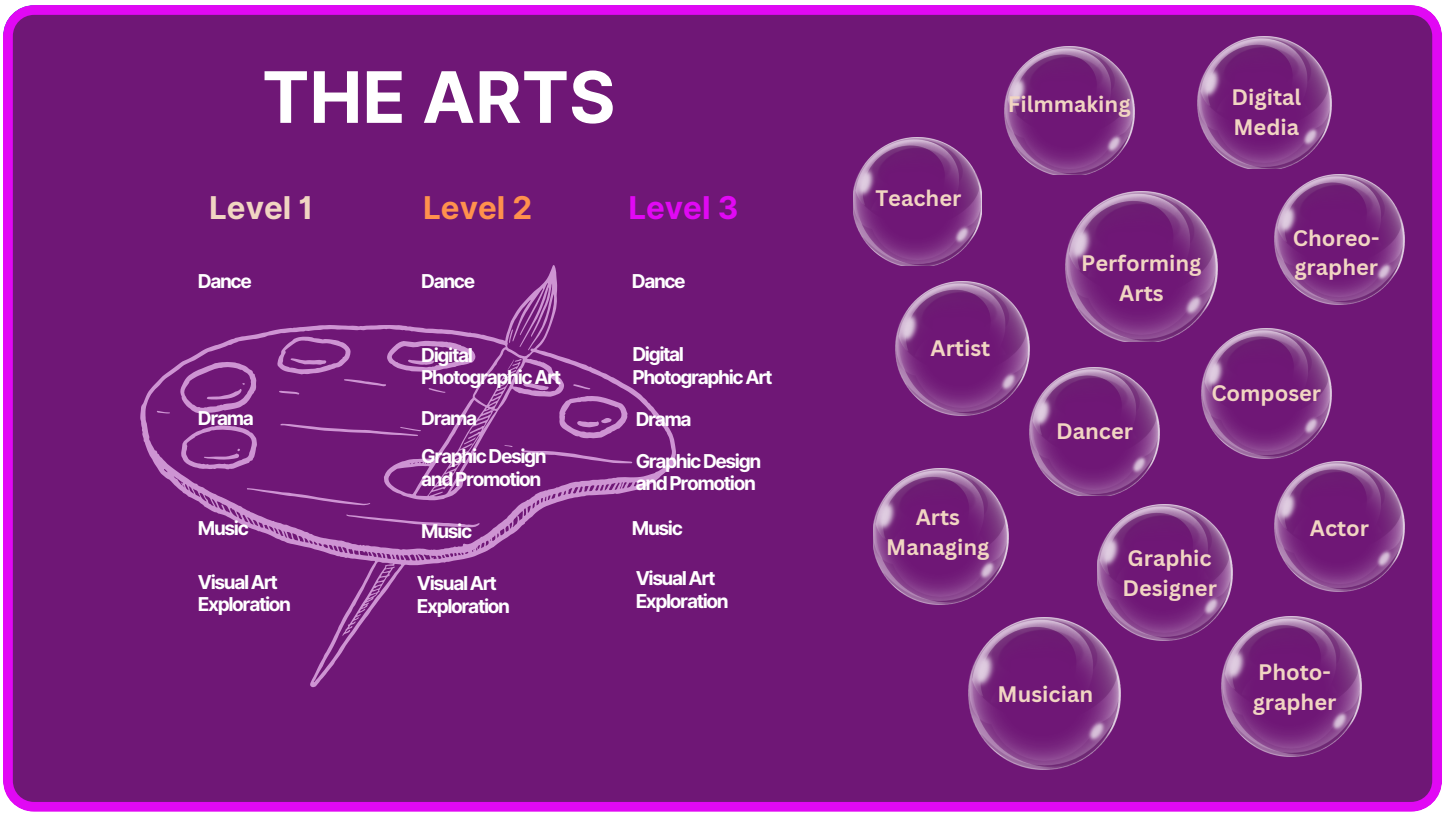


The Arts subjects foster creativity, self-expression, and critical thinking. They develop skills in communication, collaboration, problem-solving, and the ability to think outside the box. Studying arts subjects can lead to careers in various creative industries, including fine arts, graphic design, performing arts, filmmaking, animation, and arts management.

DANCE

LEVEL 1 Dance 11DAN

Level 1 Dance is largely practical with ākonga having the opportunity to perform dances and create their own. Presentation of work to an invited audience is part of the course and ākonga will be required to take part in an evening performance in Term Four. The achievement standards in Dance cover dance technique, dance elements, dance composition, building knowledge of performance skills, and understanding different dance styles. Dance is an open course and is inclusive of all ability levels and prior knowledge.

LEVEL 2 Dance 12DAN

This course allows ākonga to broaden their knowledge of dance and learn new styles, techniques and choreography skills. Three standards are assessed internally, these standards allow ākonga to choreograph their own dances in groups, perform whole class dances, and perform a wide range of styles and movements. Presentation of work to an invited audience is part of this course and ākonga will be required to take part in a performance evening in Term 1 and Term 4 to showcase their Dances. Level 2 Dance is a creative space which allows ākonga to build their understanding of all things dance and have a go at creating their own choreography. This course is open to new ākonga.

LEVEL 3 Dance 13DAN

Level 3 Dance allows ākonga to produce dances, choreograph in groups and perform in an all-class group dance and an externally assessed standard. Presentation of work to an invited audience is part of this course and ākonga will be required to take part in a performance evening in Term 1 and Term 4 to showcase their Dances. An externally assessed standard allows ākonga to analyse a dance performance (this provides UE literacy credits). Level 3 dance builds ākonga's creativity through the opportunity to create their own dance pieces to realise a concept. We also have the opportunity to share our mahi with others, with a trip to Taupo later in the year to perform at Huihui. This course is open to new ākonga by discussion with Miss Cram.

DIGITAL PHOTOGRAPHIC ART

LEVEL 2 Digital Photographic Art 12DPA

This course gives ākonga the knowledge of photography techniques, methods, and ideas for developing skills required in this field. Ākonga will learn the computer program Photoshop, which is used at tertiary level and in the photographic industry. Ākonga will experiment using a variety of media. This course encourages ākonga to be independent through managing self, the exploration of conventions and research of photographers.

LEVEL 3 Digital Photographic Art 13DPA

This course builds on the skills developed at Level 2. This course gives ākonga the knowledge of photography techniques, methods, and ideas for developing skills required in this field. Ākonga will learn the computer program Photoshop, which is used at the tertiary level and in the photographic industry. Ākonga will experiment using a variety of media. This course encourages ākonga to be independent through managing self, the exploration of conventions and research of photographers. *Scholarship offered.*

DRAMA

LEVEL 1 Drama 11DRA

Drama is not just about acting. This course covers transferable skills that will be useful throughout life; communication, presentation/ public speaking, collaborative and leadership skills, problem-solving, time management, initiative, and the ability to work to a deadline. We aim to build confidence while having fun. We have authentic learning – with REAL audiences. This course builds ākongas' understanding of the drama techniques of voice, body, movement, and use of space, teaches ākonga about the theatre forms, allows ākonga to perform in a class production to a public audience, guides ākonga to create and devise their own short plays.

LEVEL 2 Drama 12DRA

Year 12 Drama enables the exploration of the past and how it informs the present and future. In Drama, ākonga are required to collaborate and embody the creative process. They investigate, explore, and practise different ways of creating and structuring drama, as well as refining and crafting the tools of the actor. There are many opportunities to perform during the year and at the yearly drama festival.

LEVEL 3 Drama 13DRA

Level 3 Drama will challenge ākonga through learning from all strands of the Drama Curriculum and offer ākonga the chance to express themself through workshops and performance. The course will provide transferable knowledge and skills that can be applied to critical, social and work-related contexts. The ākonga will extend their knowledge of the theories and practices of Drama and learn to create their own original pieces as well as perform scripted plays. For the first time in senior Drama, they will also undertake solo performances. Throughout the year ākonga will view live theatre in preparation for the external exam. Drama will provide the backdrop of support and encouragement for ākonga to develop specific skills and techniques. *Scholarship offered.*

GRAPHIC DESIGN AND PROMOTION

LEVEL 2	Graphic Design and Promotion	12GDP

This course gives ākonga the knowledge of graphic design concepts and principles essential for developing skills required in this field. Ākonga will learn the program 'Photoshop', which is used at the tertiary level and in the graphic design industry. This course encourages ākonga to be independent critical thinkers who will develop their style through the exploration of conventions and the study of New Zealand and international graphic designers.

LEVEL 3	Graphic Design and Promotion	13GDP

This course builds on the skills developed at Level 2. Ākonga are encouraged to explore ideas and extend these further to produce original artwork. Ākonga need to have a high level of self-discipline and motivation to produce the quality and quantity of work required at Level 3. This course encourages ākonga to be independent critical thinkers who will develop their style through the exploration of conventions and the study of New Zealand and international graphic designers.

MUSIC

LEVEL 1	Music	11MUS

Level 1 Music is a course that pushes ākonga to explore their musical interests and abilities. Students will have the opportunity to: Perform music in a group or as a solo performer, use their musical knowledge and listening skills to recreate a section of music, shape musical ideas into a composition, and examine music, looking at its context within society and culture. Level 1 Music also explores the relevance of music in the context of the learner. Students will work with their classroom teacher and their itinerant teacher to develop a program that focuses on the aspects of music that interest them. Level 1 music is a great way for students to learn about music and develop their musical skills while expressing themselves in a creative art form.

LEVEL 2	Music	12MUS

This course offers students the opportunity to perform music either as a soloist or in a group situation. It also offers the opportunity to gain credits in performing on a 2nd instrument, composing music, music technology and studying pieces of music. Students are encouraged to choose from a range of standards to design a program suited to their abilities, prior knowledge and understanding of music notation. Students should be learning an instrument either through the school tuition programme or privately.

LEVEL 3	Music	13MUS

Students planning to use music for entry into tertiary qualifications require at least 10 credits from Level 2 Music. The course is made up of a number of standards that students may choose from depending on their interests and skill level. All performance assessments, whether solo or group must be completed in front of an audience in a performing situation. Students taking this course have the opportunity to: perform music as a soloist and as part of a group; compose music; research a music topic; examine the contexts that influence a piece of music and study pieces of music; and apply music theory in understanding harmonies.

VISUAL ART EXPLORATION

LEVEL 1	Visual Art Exploration	11VAE

This course would benefit ākonga with an interest in multiple areas of art. It is suited to ākonga who have taken Art in Years 9 and 10 (this is not essential), and already have a good foundation of art-making skills and knowledge. This course allows ākonga to develop creativity and artistic skills through drawing, painting, photography and computer-based design. It encourages ākonga to develop their style through the exploration of new media and techniques and the study of New Zealand and international artists.

LEVEL 2 Visual Art Exploration 12VAE

This class gives ākonga the knowledge of painting, multi-media techniques, methods and ideas for developing skills required in these fields. Ākonga will experiment with a variety of media. This course encourages ākonga to be independent critical thinkers who will develop their style through the exploration of conventions and the study of New Zealand and international artists.

LEVEL 3 Visual Art Exploration 13VAE

This course builds on the skills developed at Level 2. Ākonga are encouraged to explore ideas and extend these further to produce original artwork. Ākonga need to have a high level of self-discipline and motivation to produce the quality and quantity of work required at Level 3. This course encourages ākonga to be independent critical thinkers who will develop their style through the exploration of conventions and the study of New Zealand and international artists. *Scholarship offered.*

The careers subject focuses on equipping students with essential skills and knowledge for making informed career decisions. It helps students explore various industries, develop employability skills, set career goals, and plan their educational pathways. The careers subject can guide job search strategies, interview skills, resume writing, and networking, preparing students for successful transitions into the workforce or further education.

CAREERS EDUCATION

This subject is a compulsory subject for all Year 11-13 students. They will have this class for one hour per fortnight. Students cannot select this subject as it is automatically added to their timetable.

LEVEL 1 Career Education 11CED

Through this program, ākonga will be supported to become more self-aware and to work through the process of researching, evaluating and learning about possibilities for future pathways and opportunities. Students will also have the opportunity to complete a one-day work experience and complete a basic CV.

LEVEL 2 Career Education 12CED

Through this program, ākonga will further develop their self-awareness and the process of researching, evaluating and learning about future opportunities and pathways. Students will also learn basic budgeting, funding options for tertiary study and renting rights and responsibilities – all essential life skills.

LEVEL 3 Career Education 13CED

The Career Education class for final Year 13 ākonga provides comprehensive guidance and support in preparing for various post-secondary pathways, including university applications, scholarships, joining the NZ Forces, and pursuing further study or employment opportunities. This subject equips ākonga with the essential skills, knowledge, and resources needed to make informed decisions about their future careers and successfully transition into their desired pathways. Lastly, the subject offers valuable insights into the job market and prepares ākonga for the world of work.

CHILD DEVELOPMENT HEALTH AND NUTRITION

LEVEL 2 Child Development Health and Nutrition 12CDH

This is an achievement standard-based course targeted towards ākonga interested in issues related to ECE, Nutrition and Health. All standards focus on issues related to children/tamariki/mokopuna however, there are close links within these standards to some standards offered in 12HED and so for those ākonga taking both subjects, there could be some crossover in research and learning.

LEVEL 3 Child Development Health and Nutrition 13CDH

This is an achievement standard-based course targeted towards ākonga interested in issues related to ECE, Nutrition and Health. Students can achieve the required 14 achievement standard credits to enable this subject to be used as one of their University Entrance subjects. All standards focus on issues related to children/tamariki/mokopuna and there are close links within these standards to some units offered in 13HED.

EARLY CHILDHOOD EDUCATION

LEVEL 2 Early Childhood Education 12ECE

This is a unit standard-based course. Early Childhood Education and Care offers ākonga the opportunity to achieve credits towards the Level 3 NZ Certificate in Early Childhood Education and Care. This is a great course for those considering a future in education at any level, Social Services, Health, or Childcare. Students are encouraged to use their creativity with learning activities.

LEVEL 3 Early Childhood Education 13ECE

This unit standard-based course offers àkonga the opportunity to achieve credits towards the Level 3 New Zealand Certificate in Early Childhood Education and Care. This is a great course for those considering a future in education at any level, Social Services, Health, or Childcare. Students are encouraged to use their creativity with learning activities.

FUTURE TRADES DIRECTIONS

LEVEL 2 Future Trades Directions 12FTD

The Bay of Plenty Futures Academy offers a program for Year 12 and 13 students that provides hands-on, work-relevant learning while also earning the credits they need to pass their year level. Students can learn from different campuses and workplaces and have the chance to learn skills and knowledge of an area of work they are interested in. Students will attend these courses off-site from school for one or two days a week for three terms, so they need good time management skills to maintain their classwork in other classes. There is a vast array of options from barbering to game development so students need to **pick up the information from the Careers Office** and we will help with enrolment.

GATEWAY

LEVEL 2 Gateway 12GTW

The NZ Gateway Vocational Program in Schools offers a comprehensive and practical learning pathway for ākonga seeking to develop employability skills and gain industry experience while completing their secondary education. This subject introduces students to a range of vocational opportunities and equips them with the knowledge and skills necessary to thrive in the modern workforce. This subject is designed to empower students with the practical skills, knowledge, and experiences necessary to make informed decisions about their future Careers and become valuable contributors to the NZ workforce. The program aligns with the changing demands of the job market, equipping students with the versatility and competence required to excel in a rapidly evolving economy.

LEVEL 3	Gateway	13GTW

The NZ Gateway Vocational Program in Schools offers a comprehensive and practical learning pathway for ākonga seeking to develop employability skills and gain industry experience while completing their secondary education. This subject introduces students to a range of vocational opportunities and equips them with the knowledge and skills necessary to thrive in the modern workforce. The program emphasizes a hands-on approach, providing students with authentic workplace experiences and opportunities to engage with industry professionals. Through a combination of classroom learning, practical training, and work placements, students will gain valuable insights into various industries, including but not limited to business, trades, hospitality and primary industries.

PATHWAYS

LEVEL 1	Pathways	11PAT

The Pathways program covers the required skills identified by employers as being essential for successful employment and is an ideal pathway for those ākonga who will be seeking practical, hands-on employment on completion of their schooling. The Pathways program will assist ākonga to identify career goals, employment opportunities, gain credits towards NCEA Level 1, as well as gain skills and knowledge that would be sought after by employers, and be well-positioned to gain employment.

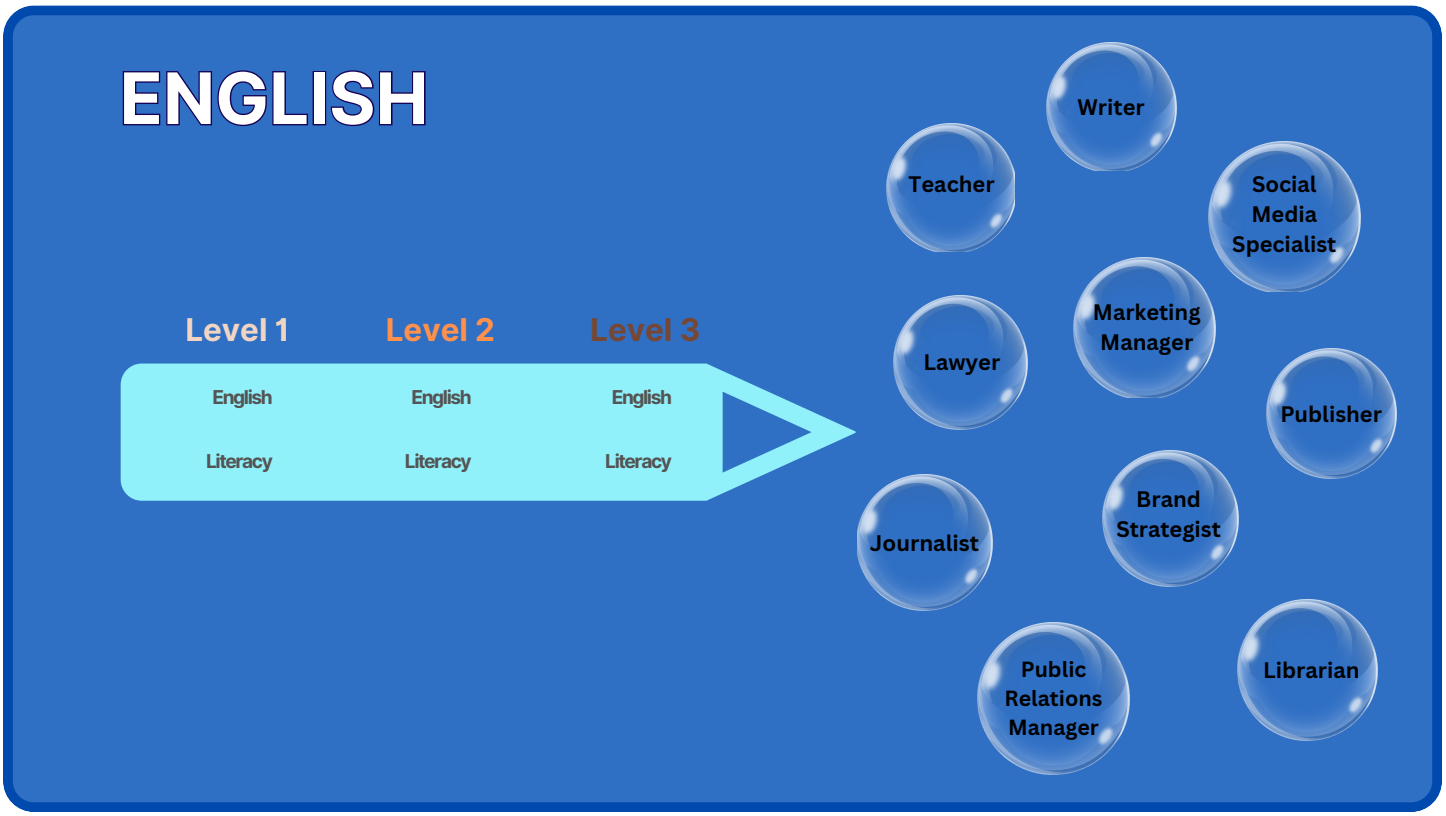
LEVEL 2	Pathways	12PAT

Level 2 Pathways continues to build ākonga knowledge and expertise in how to identify and apply for jobs, interview techniques, and practical problem-solving. Ākonga have the opportunity to complete a Health and Safety certificate, gain a Forklift Licence, and be supported in gaining their learner's licence. For those students who are seen as work-ready, the opportunity for work experience in Term 3 could also be a possibility.

SERVICE ACADEMY

YEAR 12	Service Academy

The newly established Te Puke High School Services Academy aims to provide an opportunity for Year 12 students to have a disciplined and structured military approach to their education. Through the TPHS Services Academy programme students are expected to push their boundaries, find new physical and mental limits, encourage teamwork, discipline, and competitiveness, and develop skills that will help to ensure a successful career within the New Zealand Defence Force or as a civilian. ***Students can register their interest and will need to complete an application process to be selected into the Services Academy.***



English language skills are essential for effective communication, critical thinking, and literacy. Proficiency in English is crucial for success in most academic and professional fields. English also helps develop analytical and interpretive skills which are transferable to various industries, including law, journalism, business, and creative writing.

ENGLISH

LEVEL 1	English	11ENG

This course will focus on the NCEA Level 1 English Achievement Standards. Students will study how language is used in different contexts, a variety of written and visual texts as well as having opportunities to write in different styles.

LEVEL 2	English	12ENG

In this course students will continue the development started in L1 English. Students will have opportunities to produce their own written, visual and/or oral texts which show a discriminating understanding of how to shape texts as well as a discriminating understanding of the work of other writers. This is the required course for students intending to do Level 3 English.

LEVEL 3	English	13ENG

This course is extremely valuable for students considering university study. Students will design their own individual programme (with the teacher's help) aimed at achieving at least 14 Level 3 credits. Students will have opportunities to produce a writing portfolio, create a visual and/or oral text, develop an informed understanding of a literary text and respond critically to connections across texts. There will also be opportunities to show a discriminating understanding of the work of other writers. *Scholarship offered.*

ENGLISH LITERACY

LEVEL 1	English Literacy	11LIT

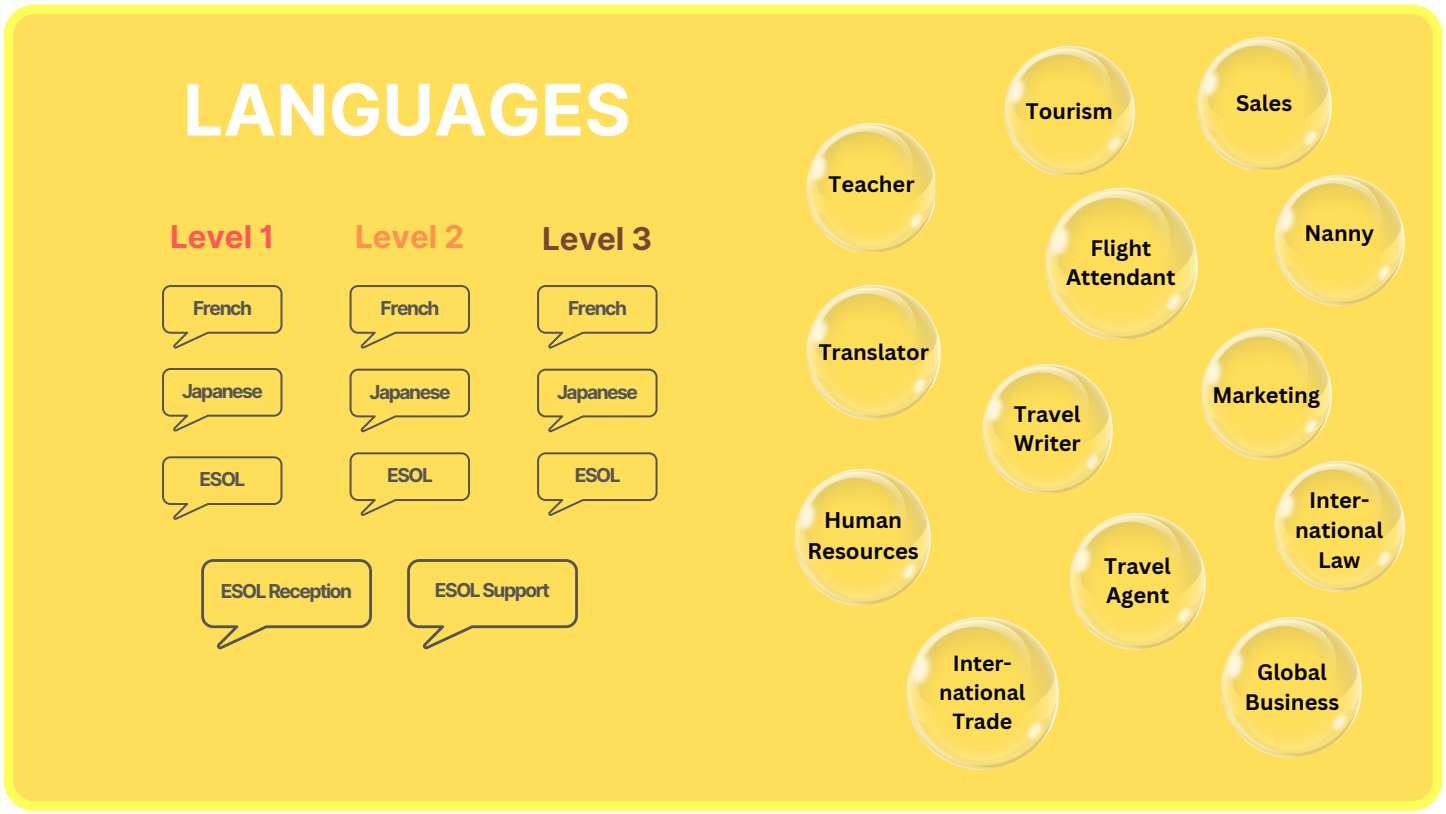
The initial emphasis of this course will be on preparing students for the Level 1 Literacy Reading and Writing exams. There will also be opportunities for students to work towards the Level 1 English internal Achievement Standards.

LEVEL 2	English Literacy	12LIT

In this course, the emphasis will be on helping students gain the credits required for L2 UE Literacy in reading and writing. There will also be opportunities for students to gain other English credits as well. For many students, this course should be seen as a two-year course.

LEVEL 3	English Literacy	13LIT

In the Level 3 English Literacy course students continue their work towards gaining their UE Literacy credits, as well as other Level 2 and 3 English credits. Once students have gained their UE Literacy, they will have opportunities to work towards gaining Level 3 English credits.



Language subjects provide opportunities to learn and communicate in different languages and cultures. They enhance communication skills, intercultural understanding, and open doors to international career opportunities in translation, interpretation, diplomacy, tourism, hospitality, and global business.

FRENCH

LEVEL 1 French 11FRE

Students build on their learning from Year 10 and gain the language knowledge and skills needed to survive daily life in a French-speaking country. Lots of story-telling, group work, flipped learning, online support and topics negotiated according to student interest are all part of the fun. Standards relating to all four language skills (listening, reading, speaking and writing) are available but students are encouraged to enter those that play to their strengths and interests. Cultural knowledge relating to daily life, history and food is also woven through this course.

LEVEL 2 French 12FRE

This course extends your ability and confidence when listening, reading, writing and speaking in French. You will be able to use language more flexibly in a wider range of familiar and some less familiar situations. Learning happens through stories, games, pair and group work, online activities and more. You will also have the opportunity to make French food. While there are 24 credits available, you are encouraged to play to your strengths and aim for 10-19 credits.

You need to have taken Level 1 French to choose this course. If you haven't taken French before, you can take Level 1 French.

LEVEL 3 French 13FRE

This course reinforces and extends your ability and confidence when listening, reading, writing and speaking in French. You will be able to use language flexibly in a wider range of situations. Learning happens through stories, games, pair and group work, online activities and more. You will also have the opportunity to make French food. While there are 24 credits available, you are encouraged to play to your strengths and aim for 10-19 credits.

You need to have taken Level 2 French to choose this course. If you haven't taken French before, you can take Level 1 French.

JAPANESE

LEVEL 1 Japanese 11JAP

Students build on their learning from Year 10 and gain the language knowledge and skills needed to survive daily life in Japan. Lots of group work, story-telling, flipped learning, online support and topics negotiated according to student interest are all part of the fun. Standards relating to all four language skills (listening, reading, speaking and writing) are available but students are encouraged to enter those that play to their strengths and interests. Cultural knowledge relating to daily life, history and food are also woven through this course.

LEVEL 2 Japanese 12JAP

This course extends your ability and confidence when listening, reading, writing and speaking in Japanese. You will learn to use the language more flexibly in a wider range of familiar and some less familiar situations. The class will be taught using stories, games, pair and group work, online activities, songs and more. While there are 24 credits on offer, you are encouraged to play to your strengths and aim for 10-19. You will also get the chance to try some Japanese food.

You need to have taken Level 1 Japanese to choose this course. If you haven't taken Japanese before, you can pick up Level 1 Japanese.

LEVEL 3 Japanese 13JAP

This course extends your ability and confidence when listening, reading, writing, and speaking Japanese. You will be able to communicate more flexibly in a wider range of situations. You will also learn about Japan and its people, everyday life in Japan, and try some Japanese food. Class will be taught using stories, pair and group work, online activities, games and more and topics will be based on your interests and needs. While there are 24 credits on offer, you are encouraged to play to your strengths and aim for 10-19 credits.

You need to have taken Level 2 Japanese to choose this course. If you haven't taken Japanese before, you can pick up Level 1 Japanese.

ENGLISH AS A SECOND LANGUAGE

Students are selected for these classes by the teacher, based on their language needs.

LEVEL 1 English as a Second Language 11ESL

The ESOL programme is designed to support English Language Learners to gain English achievement standards and Level 1 Literacy. Students will have the opportunity to develop English language reading, writing, listening and speaking skills. Each student has an individual learning programme and the achievement standards are scaffolded to suit the particular needs of the student.

LEVEL 2	English as a Second Language	12ESL

This is an English Level 2 NCEA course for students who are speakers of other languages (ESOL). This course uses English Achievement Standards to increase reading, writing, speaking, and listening skills. It provides credits for Level 2 Literacy and NCEA Level 2.

LEVEL 3	English as a Second Language	13ESL

This is an English Level 2 NCEA course for students who are speakers of other languages (ESOL). This course uses English Achievement Standards to increase reading, writing, speaking, and listening skills and provides credits for Level 2 Literacy and NCEA Level 2 & 3.

LEVEL 1 - 3	ESOL Support	ESLSUP

This course is a support subject designed to help English Language Learners gain Level 1 or Level 2 Literacy. Students will have the opportunity to develop English language reading, writing, listening and speaking skills. They will also have an opportunity to gain English Language Unit Standard credits for reading comprehension.

YEAR 9 - 13	ESOL Reception	ESLREC

This course is a support subject designed to help beginner English Language Learners. Students will have the opportunity to develop foundation-level English language reading, writing, listening and speaking skills. Lessons are designed around individual student needs.

MĀORI

Level 1	Level 2	Level 3
Māori Cultural Studies	Māori Cultural Studies	Māori Cultural Studies
Te Ao Haka	Te Ao Haka	Te Ao Haka
Te Reo Māori	Te Reo Māori	Te Reo Māori

Māori language and culture subjects focus on the indigenous language and heritage of New Zealand. They promote cultural understanding, language proficiency, and appreciation for Māori traditions and values. Studying Māori can lead to careers in education, cultural preservation, Māori arts, community development, and roles that involve working with Māori communities.

MĀORI CULTURAL STUDIES

LEVEL 1 Māori Cultural Studies 11MCS

To allow students at Te Puke High School to succeed competently in NCEA through various disciplines of kapa haka, mau rākau, tīrākau, whakaraka, pūrākau, pakiwaitara and other aspects of te ao Māori. This course is designed for those who are not in Te Ao Haka. SKILLS – students will be encouraged to: Waiata Whakangahau, Mōteatea, Waiata ā-ringa, Poi, Haka, Mau Rākau.

LEVEL 2 Māori Cultural Studies 12MCS

To allow students at Te Puke High School to succeed competently in NCEA through various disciplines of kapa haka, mau rākau, tī rākau, whakaraka, pūrākau, pakiwaitara and other aspects of te ao Māori. This course is designed for those who are not in Te Ao Haka. SKILLS – students will be encouraged to: Waiata Whakangahau, Mōteatea, Waiata ā-ringa, Poi, Haka, Mau Rākau, Tī Rākau, Whakaraka, Marae Tikanga, Pōhiri, Kōwhaiwhai Designs and Kōrero o Ngā Hekenga o Ngā Waka.

LEVEL 3 Māori Cultural Studies 13MCS

To allow students at Te Puke High School to succeed competently in NCEA through various disciplines of kapa haka, mau rākau, tī rākau, whakaraka, pūrākau, pakiwaitara and other aspects of te ao Māori. This course is designed for those who are not in Te Ao Haka. SKILLS – students will be encouraged to: research their waka connections, pūrākau and pakiwaitara from their area, identify differences between tikanga and kawa across different areas and why these occur, performance ensemble and performance components, Toroparawae and Tūwaewae, learn and recite different karakia for the correct event.

TE AO HAKA

LEVEL 1 Te Ao Haka 11TAH

Te Ao Haka is a culturally responsive art form, providing opportunities for all ākonga to engage in Māori culture, language, and traditional practice. Te Ao Haka is founded on traditional knowledge but is progressive in the development and evolution of the art form. **This course covers SOME of the Literacy credits required for NCEA.** Intrinsic to Te Ao Haka are culture, language and identity. Te Ao Haka is a vehicle used to wānanga and communicate culture, tikanga, knowledge systems, and iwi traditions. Te Ao Haka is enabling and centres around the importance of family, marae, iwi, hapū, and waka through connection with the past, present and future. This belonging gives ākonga a purpose to strive towards and achieve to their full potential, including empowering them to have fun and enjoy the performing arts. Ākonga who engage with Te Ao Haka recognise that pride in their culture also comes with a responsibility to create a positive space for others to continue expressing themselves in developing their craft. Therefore, ākonga can understand their contributions to the art form.

LEVEL 2 Te Ao Haka 12TAH

Te Ao Haka is an academic course which requires a high standard of performance and written research. **This course covers SOME of the Literacy credits required for NCEA.** Students will learn about the history and tikanga of each discipline, performing elements, themes are categories of each item they learn. The Glossary is an integral part of understanding the required assessment material for these standards, therefore we place a huge emphasis on unpacking these standards for clarity, and achievement at higher levels for our students. Students will be 100% immersed in the culture and heritage of our people. This course offers 12 internal credits, and 8 external credits which will be assessed throughout the year.

LEVEL 3 Te Ao Haka 13TAH

Te Ao Haka is an academic course which requires a high standard of performance and written research. **This course covers SOME of the Literacy credits required for NCEA.** Students will learn about the history and tikanga of each discipline, performing elements, themes are categories of each item they learn. The Glossary is an integral part of understanding the required assessment material for these standards, therefore we place a huge emphasis on unpacking these standards for clarity, and achievement at higher levels for our students. Students will be 100% immersed in the culture and heritage of our people. This course offers 12 internal credits and 8 external credits which will be assessed throughout the year.

TE REO MĀORI

LEVEL 1 Te Reo Māori 11REO

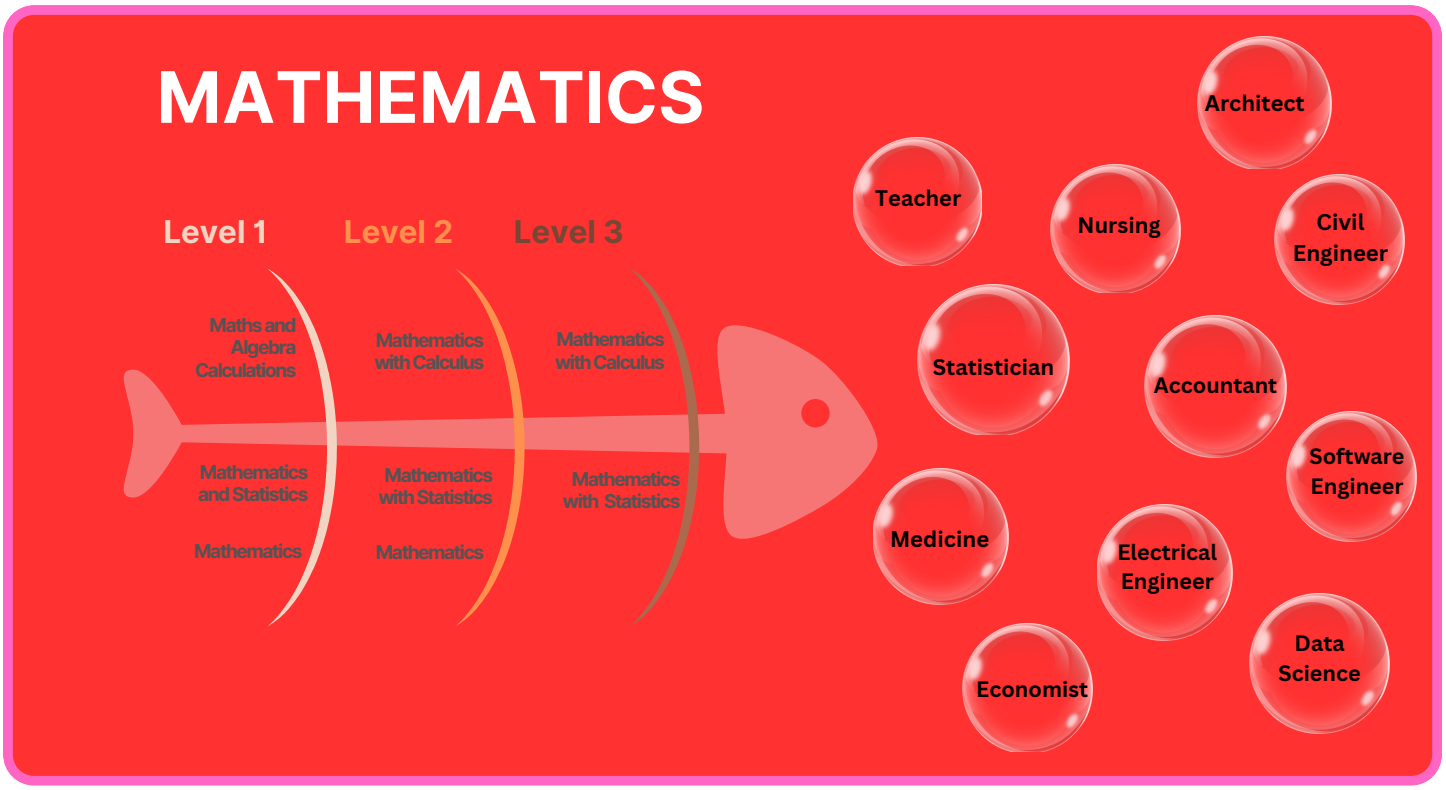
Te reo Māori is the key to understanding the Māori world. Te Reo Māori lays the foundation of communicative skills and cultural knowledge to enable students to be bilingual and bicultural with an appreciation and consideration of a Māori worldview. There is a strong emphasis on the acquisition and improvement of oral language competence in Te Reo Māori as a subject area. Te Reo Māori is taught to a highly diverse group of students, in many different contexts, including Māori students who are taking the opportunity to reclaim their heritage language and culture and non-Māori beginning their journey into the Māori world that will strengthen the bicultural and bilingual fabric of Aotearoa New Zealand. **This course also covers Literacy credits required for NCEA.**

LEVEL 2 Te Reo Māori 12REO

SKILLS – students will be encouraged to understand much of what other speakers of Te Reo Maori say about a range of topics, distinguish between facts and opinions and recognise intentions to persuade and influence in different contexts. **This course also covers Literacy credits required for NCEA.** Understand much of what other users of Te Reo Maori write about a range of topics. Initiate and sustain conversations. Produce a wide range of spoken text types, formal and informal. Use Te Reo Maori to entertain, persuade, and inform. CONTENT SUMMARY: Kapa Haka/ Waiata, Ngā Kōrero o Nehera, Significant events, past, present and future intentions.

LEVEL 3 Te Reo Māori 13REO

Students will be encouraged to: Understand much of what other speakers of Te Reo Maori say about a range of topics. Distinguish between facts and opinions and recognise intentions to persuade and influence in different contexts. **This course also covers Literacy credits required for NCEA.** Understand much of what other users of Te Reo Maori write about a range of topics. Initiate and sustain conversations. Produce a wide range of spoken text types, formal and informal. Use Te Reo Maori to entertain, persuade, and inform. CONTENT SUMMARY: Te Ao Hurihuri, Ngā Poropītitanga, Te Kingitanga and Ngā Pakanga o te Takapū.



Mathematics is a fundamental subject that develops problem-solving skills, logical reasoning, and quantitative abilities. It is highly valued in a wide range of disciplines, including engineering, finance, computer science, and the sciences. Having a strong background in mathematics opens up numerous career options and enhances analytical thinking.

MATHEMATICS

You can only choose ONE Level 1 Maths subject at Year 11 from 11MAT, 11MAS or 11MAC.

LEVEL 1	Mathematics	11MAT

Students will develop strategies to work out how to solve problems in a range of situations and explain whether answers and statements are reasonable. Students taking this course will have a focus on working towards passing the Level 1 Numeracy co-requisite standard. Students will explore data and solve problems using a variety of mathematical methods to pass to internal assessments.

LEVEL 2	Mathematics	12MAT

In a range of meaningful contexts, students will solve problems that require them to choose appropriate networks to find optimal solutions. Students will carry out investigations of phenomena, using the statistical enquiry cycle and situations that involve elements of chance. All assessments are to be completed internally.

MATHEMATICS WITH CALCULUS

LEVEL 1	Mathematics and Algebra Calculations	11MAC

This course is designed for students who have passed the Level 1 Numeracy Standard. This course provides students with the opportunity to carry out statistical and probability investigations. Students will also use mathematical methods to explore problems that relate to life in Aotearoa New Zealand or the Pacific region. This course will lead to progressing into Level 2 Statistics.

LEVEL 2 Mathematics with Calculus 12MAC

In a range of contexts, students will solve problems and model situations that require them to manipulate algebraic expressions, form, and use linear, quadratic and trigonometric equations. Students will also sketch graphs of functions and describe their relationships and apply differentiation and anti-differentiation techniques to polynomials.

LEVEL 3 Mathematics with Calculus 13MAC

This course continues from the Level 2 Calculus course by extending algebra and thoroughly developing the fields of calculus and algebra in preparation for university studies. This course covers Algebra, Differentiation, Integration, Linear Programming, and Trigonometry.

MATHEMATICS WITH STATISTICS

LEVEL 1 Mathematics and Statistics 11MAS

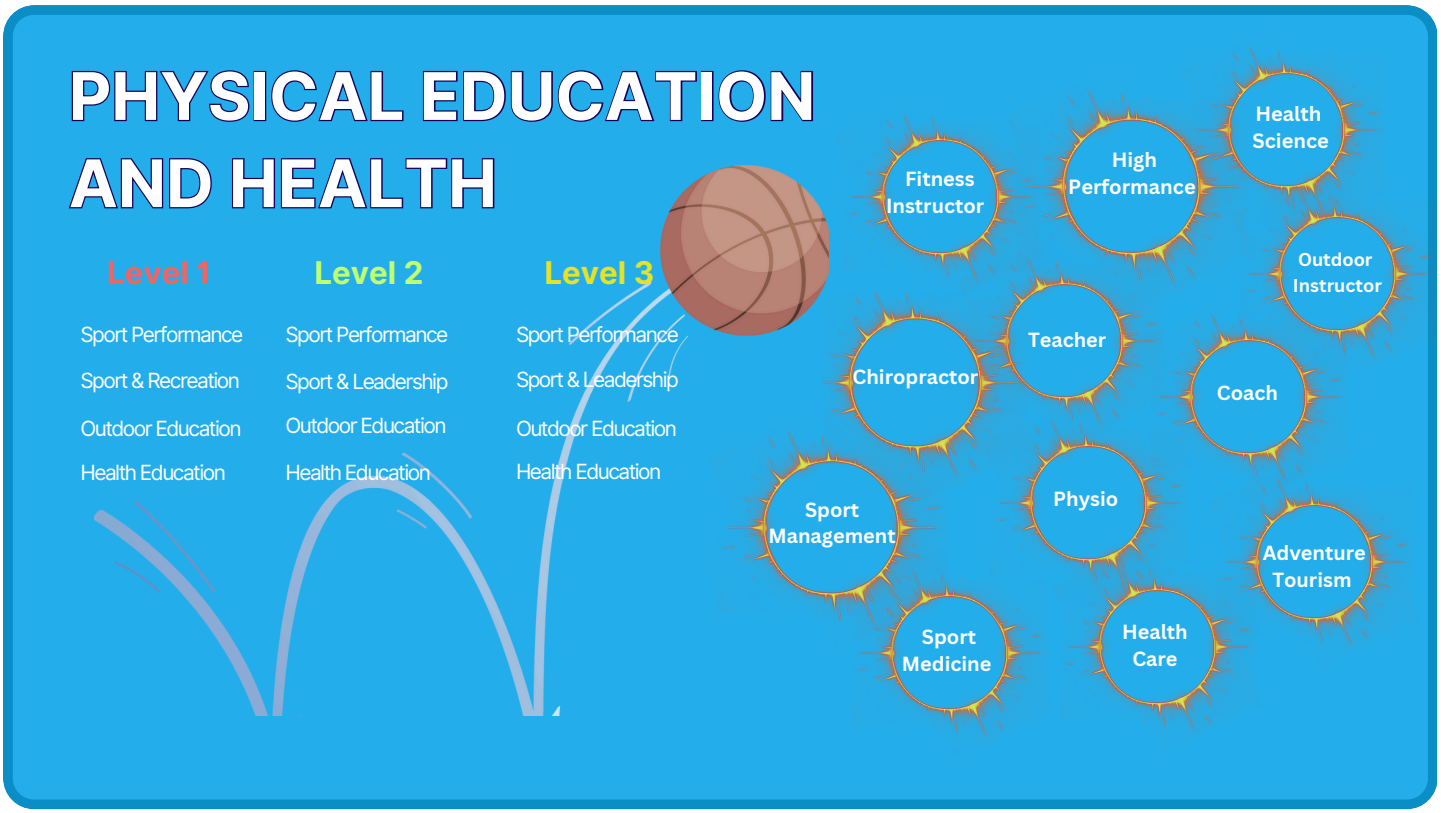
This course is designed for students who have passed the Level 1 Numeracy Standard. This course provides students with the opportunity to carry out statistical and probability investigations. Students will also use mathematical methods to explore problems that relate to life in Aotearoa New Zealand or the Pacific region. This course will lead to progressing into Level 2 Statistics.

LEVEL 2 Mathematics with Statistics 12MAS

In this course, students will carry out investigations of phenomena using the statistical enquiry cycle. Students will also make inferences from surveys and experiments as well as investigate situations that involve elements of chance.

LEVEL 3 Mathematics with Statistics 13MAS

This course continues on from the Level 2 course by conducting experiments, investigating bivariate and time series data and using statistical methods to make a formal inference. Students will apply probability distributions and concepts in solving problems.



Physical Education subjects promote physical fitness, health, and overall well-being. They encourage an active lifestyle, teamwork, leadership, and sportsmanship. PE subjects can lead to careers in sports coaching, personal training, physical therapy, sports management, and other health and fitness-related fields.

HEALTH EDUCATION

LEVEL 1	Health Education	11HED

An introductory health course about how to enhance well-being for yourself and others. Topics include; mental health, relationships and sexuality, drug education and decision making. We explore strategies to support well-being through a variety of life situations.

LEVEL 2	Health Education	12HED

This course is about you, others and society. Learners will develop a knowledge and understanding of the critical thinking skills involved in exploring a broad range of issues affecting New Zealand society. Students will also continue to develop objective viewpoints related to these issues. Topics will include sexuality, gender, mental health, adolescent health issues, and health promotion.

LEVEL 3	Health Education	13HED

A course about personal, interpersonal and societal views of New Zealand health issues. Learners will develop a knowledge and understanding of a broad range of issues affecting New Zealand and develop objective viewpoints. Topics include; health practices, sexuality, mental health, drugs and alcohol, ethical issues and international health issues.

OUTDOOR EDUCATION

LEVEL 1 Outdoor Education 11OED

An exciting introduction at Level One to Outdoor Education involving themes around water (pool and rivers), bush survival skills, outdoor first aid, high ropes and wires, rock climbing, scuba diving and mountain biking. We explore Te Taio in our local area and foster leadership, relationships, and resilience all while enjoying our beautiful outdoors. Choose Outdoor Education at Te Puke High School and embark on a transformative journey that will shape your future, fuel your curiosity, and empower you to make a positive impact on the world. The adventure awaits—dare to be a part of it! **There is a cost for trips.**

LEVEL 2 Outdoor Education 12OED

Are you looking for a subject like no other? Look no further than outdoor education! Step out of the confines of our traditional PODs and embark on a thrilling journey that will ignite your passion for learning. Outdoor education offers a unique blend of adventure, knowledge, Matauranga concepts and personal growth that will leave you with unforgettable memories and invaluable life skills. Discover the wonders of our great outdoors, and foster teamwork, leadership, and resilience as you conquer challenges and overcome obstacles alongside like-minded mates. Choose outdoor education at Te Puke High School and embark on a transformative journey that will shape your future, fuel your curiosity, and empower you to make a positive impact on the world. The adventure awaits—dare to be a part of it! **There is a cost for trips.**

LEVEL 3 Outdoor Education 13OED

Are you looking for a subject like no other? Look no further than outdoor education! Step out of the confines of traditional classrooms and embark on a thrilling journey that will ignite your passion for learning. Outdoor education offers a unique blend of adventure, knowledge, Māori concepts, and personal growth that will leave you with unforgettable memories and invaluable life skills. Discover the wonders of science, geography, and ecology first-hand as you immerse yourself in the great outdoors. Foster teamwork, leadership, and resilience as you conquer challenges and overcome obstacles alongside like-minded friends. Unleash your creativity and reach your potential in an environment where innovation and imagination thrive. So, why settle for sitting in a four-walled classroom? Choose outdoor education at Te Puke High School and embark on a transformative journey that will shape your future, fuel your curiosity, and empower you to make a positive impact on the world. The adventure awaits—dare to be a part of it! **There is a cost for these assessments.**

SPORT

LEVEL 1 Sport and Recreation 11SPR

A practical course in sport and recreation for students who enjoy physical activity. The course will involve team sports, team collaboration and individual improvement through a variety of contexts. Some contexts include Frisbee, boxing, turbo touch and others. ***THIS SUBJECT CAN NOT BE TAKEN WITH LEVEL 1 SPORT AND PERFORMANCE***

LEVEL 2 Sport and Leadership 12SPL

A practical course which integrates sport with leadership opportunities. This course has students apply their knowledge of participating in sports through coaching and motivating others. Students will be managing events or activities, managing themselves responsibly in a sports setting and learning ways to practice sports with success.

LEVEL 3 Sport and Leadership 13SPL

A practical course which integrates sport with leadership opportunities. This dynamic program not only enhances students' physical abilities but also fosters essential leadership skills. Students will apply their knowledge by actively participating in various sports, gaining hands-on experience in coaching, and learning to motivate individuals and teams. The course also covers event and activity management, providing students with practical insights into organizing and leading successful events.

SPORT PERFORMANCE

LEVEL 1	Sport Performance	11SPP

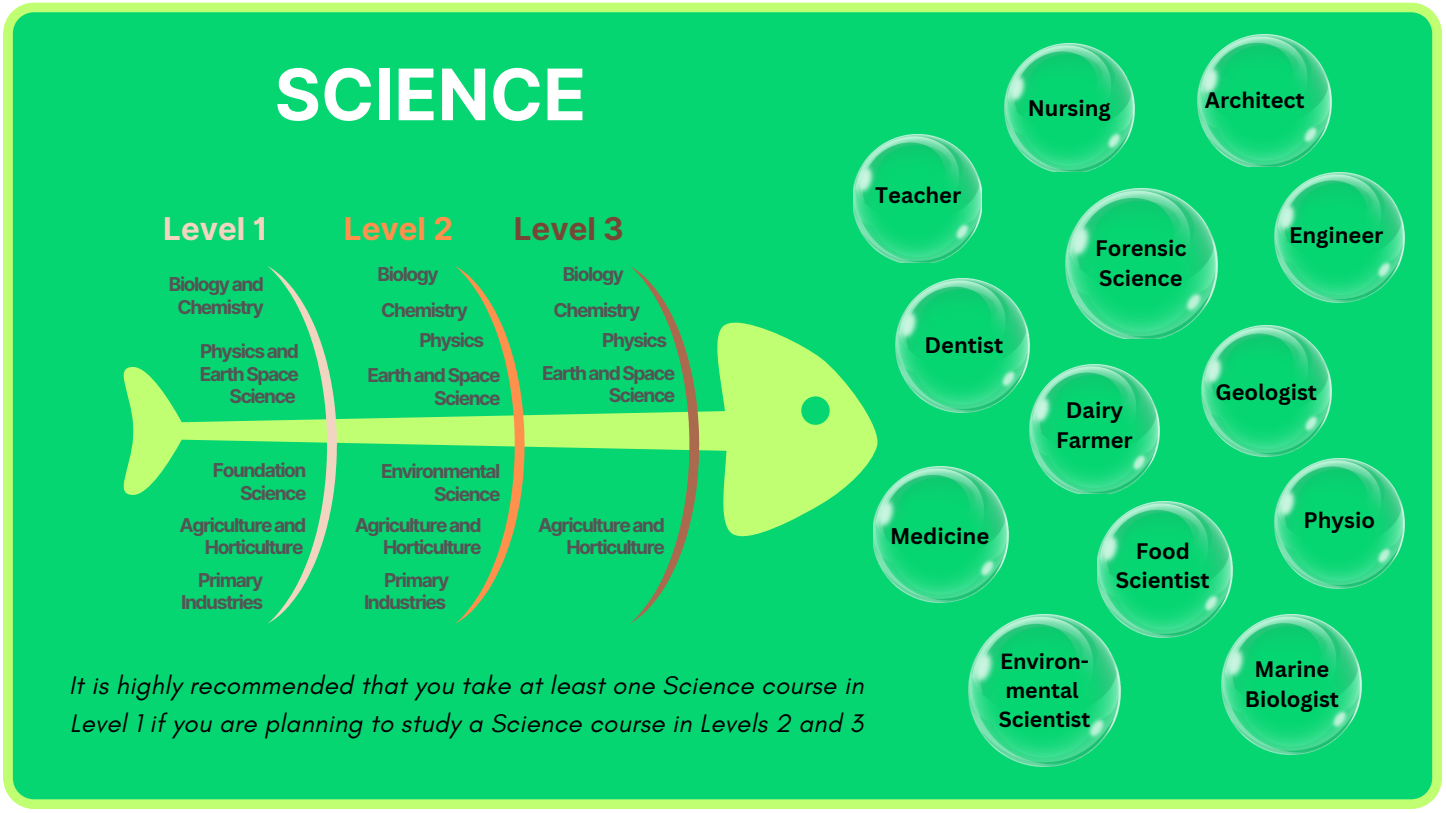
A practical course for those students looking toward a career in medicine, high-performance sport or fitness training. A study of body movement, sports strategies, and personal movement through a variety of physical activity contexts. Some contexts may include but are not limited to, Fast Five netball, Turbo Touch, adventure-based learning, Waka Ama and others co-constructed with the class. ***THIS SUBJECT CAN NOT BE TAKEN WITH LEVEL 1 SPORT AND RECREATION***

LEVEL 2	Sport Performance	12SPP

A course about improving sports performance which integrates sports science with practical application. Students learn in, through and about movement to develop an understanding of the biophysical principles and social sciences related to human movement. This course is a pathway for those students working towards a career in health or fitness where students learn specifics about how best to train and analyse sporting movements to find ways to improve performance.

LEVEL 3	Sport Performance	13SPP

A course about improving sports performance which integrates sports science with practical application. Students learn in, through and about movement to develop an understanding of the biophysical principles and social sciences related to human movement. This course is a pathway for those students working towards a career in health or fitness.



Studying science subjects, such as Biology, Chemistry, or Physics, provides a solid foundation for understanding the natural world. It fosters scientific thinking, problem-solving, and a curiosity-driven mindset. Science subjects are particularly beneficial for careers in healthcare, research, engineering, environmental sciences, and technology.

AGRICULTURE AND HORTICULTURE

LEVEL 1 Agriculture and Horticulture 11AGH

Our Level 1 Agricultural and Horticultural Science course is designed to provide students with a comprehensive understanding of the principles and practices involved in agricultural and horticultural industries. This course focuses on plant and animal biology, soil science, sustainability, and environmental management. Students will learn about the cultivation and management of crops and livestock, as well as the application of scientific techniques to optimise productivity and address environmental challenges. The course emphasises hands-on learning, practical experiments, and fieldwork, allowing students to develop essential skills in observation, analysis, problem-solving, and critical thinking. Ultimately, this science course equips students with the knowledge and skills to contribute to sustainable agricultural and horticultural practices while keeping options open to explore further studies and scientific endeavours. Students will be assessed in four Level 1 Agricultural and Horticultural Science standards worth a total of 20 credits.

LEVEL 2 Agriculture and Horticulture 12AGH

Students taking this course can learn about livestock reproductive techniques, how the environment affects growth, and how farmers and growers modify these factors. They can also conduct an investigation based on agriculture or horticulture and participate in fieldwork. Discussing issues and practices with experts is an essential part of this course. Students will also participate in trips to various places that support the primary industries. This subject will broaden their ideas on agriculture and horticulture and create innovative solutions to issues.

LEVEL 3 | Agriculture and Horticulture | 13AGH

This course is suited to students who have an interest in agriculture, horticulture, the environment, marketing, or business management. Students taking this course have the opportunity to develop an understanding of the management decisions required in agriculture or horticulture production, explore the impact of the primary output on the environment, complete research work including investigations, take field trips and discussions with experts, and develop research and self-management skills beneficial to any university course. Students will learn skills essential to managing a farm or an orchard business and are encouraged to think creatively to find innovation within various agriculture and horticultural industries.

BIOLOGY

LEVEL 1 | Biology and Chemistry | 11BCH

The Biology and Chemistry course combines learning from the living world and material world strands of The New Zealand Curriculum, helping you develop critical thinking and practical science skills. In the Living World strand, you'll study life's diversity, continuity, and interconnectedness. You'll gather evidence to explain the nature of living things and how biological systems interact. The Material World strand focuses on studying matter and its changes. You'll learn about the atomic composition of matter and use this knowledge to predict the properties and behaviours of everyday materials. Chemistry will teach you how substances react under different conditions and form new substances. This course emphasises the living and material world of Aotearoa, New Zealand, and the Pacific, focusing on the sustainability of our unique taonga—fauna, flora, and ecosystems. By learning in a local context, you'll explore kaitiakitanga (guardianship) and make informed decisions about important issues like environmental pollution and sustainable science practices.

LEVEL 2 | Biology | 12BIO

Our Level 2 Biology course provides students with a comprehensive understanding of biological concepts and processes. It covers a wide range of topics, including cellular structure and function, genetics, evolution, and ecology with many links to local contexts. Students learn about the fundamental principles of Biology through a combination of theoretical knowledge and practical investigations. They explore concepts such as DNA replication, natural selection, and the structure and function of animal body systems. The course emphasises critical thinking, scientific inquiry, and the application of biological knowledge to real-world situations. By the end of the course, ākonga are equipped with a solid foundation in Biology and are prepared for further study in the field.

LEVEL 3 | Biology | 13BIO

Our Level 3 Biology course provides students with a comprehensive understanding of advanced biological concepts. It focuses on building upon the knowledge gained in previous levels and delves deeper into topics such as cellular respiration, genetics, evolution, and ecology. Students are exposed to complex laboratory techniques and data analysis, enabling them to develop critical thinking and problem-solving skills. They explore the intricate workings of the human body, including organ systems and the immune response. The course also covers ecological relationships, conservation, and biotechnology. By the end of the course, students will have acquired a solid foundation in Biology, preparing them for further studies or careers in scientific fields. Approved UE subject.

CHEMISTRY

LEVEL 1 Biology and Chemistry 11BCH

The Biology and Chemistry course combines learning from the living world and material world strands of The New Zealand Curriculum, helping you develop critical thinking and practical science skills. In the Living World strand, you'll study life's diversity, continuity, and interconnectedness. You'll gather evidence to explain the nature of living things and how biological systems interact. The Material World strand focuses on studying matter and its changes. You'll learn about the atomic composition of matter and use this knowledge to predict the properties and behaviours of everyday materials. Chemistry will teach you how substances react under different conditions and form new substances. This course emphasises the living and material world of Aotearoa, New Zealand, and the Pacific, focusing on the sustainability of our unique taonga—fauna, flora, and ecosystems. By learning in a local context, you'll explore kaitiakitanga (guardianship) and make informed decisions about important issues like environmental pollution and sustainable science practices.

LEVEL 2 Chemistry 12CHE

This is a practical subject involving hands-on activities and investigations in the laboratory. Students will explore atomic structure, inorganic and organic molecules, chemical reactivity, and scientific analysis. Starting with atomic structure, students will delve into the composition of atoms, electron configuration, and the periodic table. The course also looks into the properties of both inorganic and organic molecules, including chemical bonding and molecular structure. Chemical reactivity is examined through an exploration of different types of reactions. By the end of the course, students will have a solid understanding of the foundational concepts in chemistry and their practical applications.

LEVEL 3 Chemistry 13CHE

Level 3 Chemistry course is an advanced NCEA course that builds upon the foundational concepts of Chemistry. It explores topics such as organic chemistry, thermodynamics, equilibrium, and electrochemistry. Ākonga delve into the structure and properties of organic compounds, including functional groups and reactions. They investigate energy changes in chemical reactions, factors affecting reaction rates, and the principles of chemical equilibrium. Our course also covers electrochemical cells, oxidation-reduction reactions, and the role of electrolytes in various systems. Through theoretical knowledge and practical experiments, students develop a deeper understanding of chemical principles and their applications in real-world scenarios. Approved UE Subject. Scholarship offered.

EARTH AND SPACE SCIENCE

LEVEL 1 Physics and Earth and Space Science 11PES

This course combines learning from the physical world, planet Earth and beyond, strands of the New Zealand Curriculum, helping you develop scientific thinking and working methods. You will be encouraged to stay curious, ask questions, and seek answers about the physical and natural worlds. In Physics, you'll explore how the universe operates by studying the nature and properties of matter and energy. You'll investigate the physical world using models, laws, and theories of physics to explain and predict physical phenomena. Concepts such as motion, force, and energy will help you understand how the universe works. You'll also gain insights into how technologies function and even start to think about creating new ones. You'll learn about Earth's systems and how they interact with the Sun and the Moon in the Solar System through Earth and Space Science. You'll also examine the impact of human actions on Earth and space. This subject focuses on contexts relevant to Aotearoa, New Zealand, and the Pacific, integrating various knowledge systems that support responsible decision-making. You'll be able to apply these knowledge systems, and your skills and understanding of physics, and earth and space science, to make informed decisions within your communities and environments.

LEVEL 2 | Earth and Space Science | 12ESS

Students choosing Earth and Space Science will develop an understanding of the causes of natural hazards by studying examples from Aotearoa, such as the Tarawera eruption and the surface features around the Bay of Plenty and Tāupo volcanic zone. They will gain investigation skills through analysing data to identify complex trends in local environmental issues, such as stream health studies. Additionally, students will examine the suitability of scientific texts to explain significant events like the extinction of dinosaurs. They will learn to describe various Earth systems' nature, life cycles, and interactions with human activity. Through a range of practical earth science investigations and research, students will enhance their self-management and communication skills. They will also develop critical thinking skills by linking fieldwork observations to theoretical concepts. The course will enable students to explore and utilise a range of scientific symbols and vocabulary, improving their scientific literacy. Overall, Earth and Space Science equips students with valuable skills and knowledge, preparing them for future studies and careers in environmental science, geology, and related fields. By developing these abilities, students will be well-prepared to address environmental challenges and contribute to a sustainable future.

LEVEL 3 | Earth and Space Science | 13ESS

Choosing Earth and Space Science offers a unique learning experience, allowing you to explore Planet Earth and its place in the solar system and universe. This course provides foundational knowledge on how Earth's systems—atmosphere, hydrosphere, geosphere, and biosphere—function and interact. It's an excellent starting point for further studies in environmental science, geology, physical geography, astronomy, and marine science. A key focus of our 13ESS course is climate change, an urgent global issue. By enrolling, students will delve into the complexities of climate systems, understanding the factors driving climate change and its global impacts. This course equips students with the knowledge to critically analyse and address these challenges. By choosing Earth and Space Science, students will gain valuable insights into our planet and contribute to a sustainable future, making informed decisions about environmental issues. This course is a stepping stone to becoming informed global citizens and future leaders in science.

FOUNDATION SCIENCE

LEVEL 1 | Foundation Science | 11SCI

Our Foundation Science course offers students a comprehensive NCEA learning pathway, including field trips to Maketu and Waihi to study estuaries and to Ōtanewainuku to investigate pest management practices. The curriculum covers biology, chemistry, and physics and is rooted in local contexts relevant to our students. The course aims to cultivate scientific knowledge, critical thinking, and problem-solving skills. Through practical experiments, research projects, and inquiry-based learning, students explore scientific concepts, analyse data, and draw conclusions. Emphasis is placed on applying scientific principles to real-world scenarios, focusing on local contexts. This approach fosters an understanding of the natural world and its interconnectedness.

ENVIRONMENTAL SCIENCE

LEVEL 2 | Environmental Science | 12ENV

This Level 2 multidisciplinary Environmental science course is designed for students interested in pursuing further studies in the Sciences without intending to attend university. Covering Biology, Chemistry, Physics, and now Environmental Science, this all-inclusive internally assessed course offers a comprehensive exploration of scientific concepts. Key features of the course include industry linkages and practical work outside of the classroom. Students can engage in field trips, including visits to local streams and beaches, enhancing their understanding of real-world applications. Students who wish to deepen their scientific knowledge can continue into a Level 3 course in the subsequent year. Participation in field trips is integral to the course, providing hands-on learning experiences and fostering connections between scientific concepts and practical applications.

PHYSICS

LEVEL 1 Physics and Earth and Space Science 11PES

This course combines learning from the physical world, planet Earth and beyond, strands of the New Zealand Curriculum, helping you develop scientific thinking and working methods. You will be encouraged to stay curious, ask questions, and seek answers about the physical and natural worlds. In Physics, you'll explore how the universe operates by studying the nature and properties of matter and energy. You'll investigate the physical world using models, laws, and theories of physics to explain and predict physical phenomena. Concepts such as motion, force, and energy will help you understand how the universe works. You'll also gain insights into how technologies function and even start to think about creating new ones. You'll learn about Earth's systems and how they interact with the Sun and the Moon in the Solar System through Earth and Space Science. You'll also examine the impact of human actions on Earth and space. This subject focuses on contexts relevant to Aotearoa, New Zealand, and the Pacific, integrating various knowledge systems that support responsible decision-making. You'll be able to apply these knowledge systems, and your skills and understanding of physics, and earth and space science, to make informed decisions within your communities and environments.

LEVEL 2 Physics 12PHY

Students will gain a comprehensive understanding of fundamental concepts and laws in the physical world, equipping them to solve quantitative, real-world problems. This foundation will prepare them for further study in Physics. They will delve into nuclear and atomic physics, mechanics, waves, and electromagnetism, learning to apply these concepts through various practical activities, experiments, and demonstrations. This course is essential for students planning to study Level 3 Physics. Through hands-on investigations, students will enhance their self-management and communication skills. They will develop critical thinking skills by linking experimental observations to scientific principles and exploring the use of various scientific symbols and vocabulary**.**

LEVEL 3 Physics 13PHY

Students will deepen their grasp of physical world concepts and laws, enhancing their ability to tackle quantitative, real-world challenges. This groundwork sets them up for advanced study in Physics, where they'll trace the evolution of physics laws. They'll explore modern physics, mechanical, wave, and electrical systems, applying this knowledge through practical activities and experiments. This course emphasises real-world applications that are ideal for those pursuing physics or engineering. Through hands-on physics investigations, students will refine self-management and communication skills. They'll cultivate critical thinking by connecting experimental findings with theoretical frameworks and engaging with various scientific symbols and vocabulary.

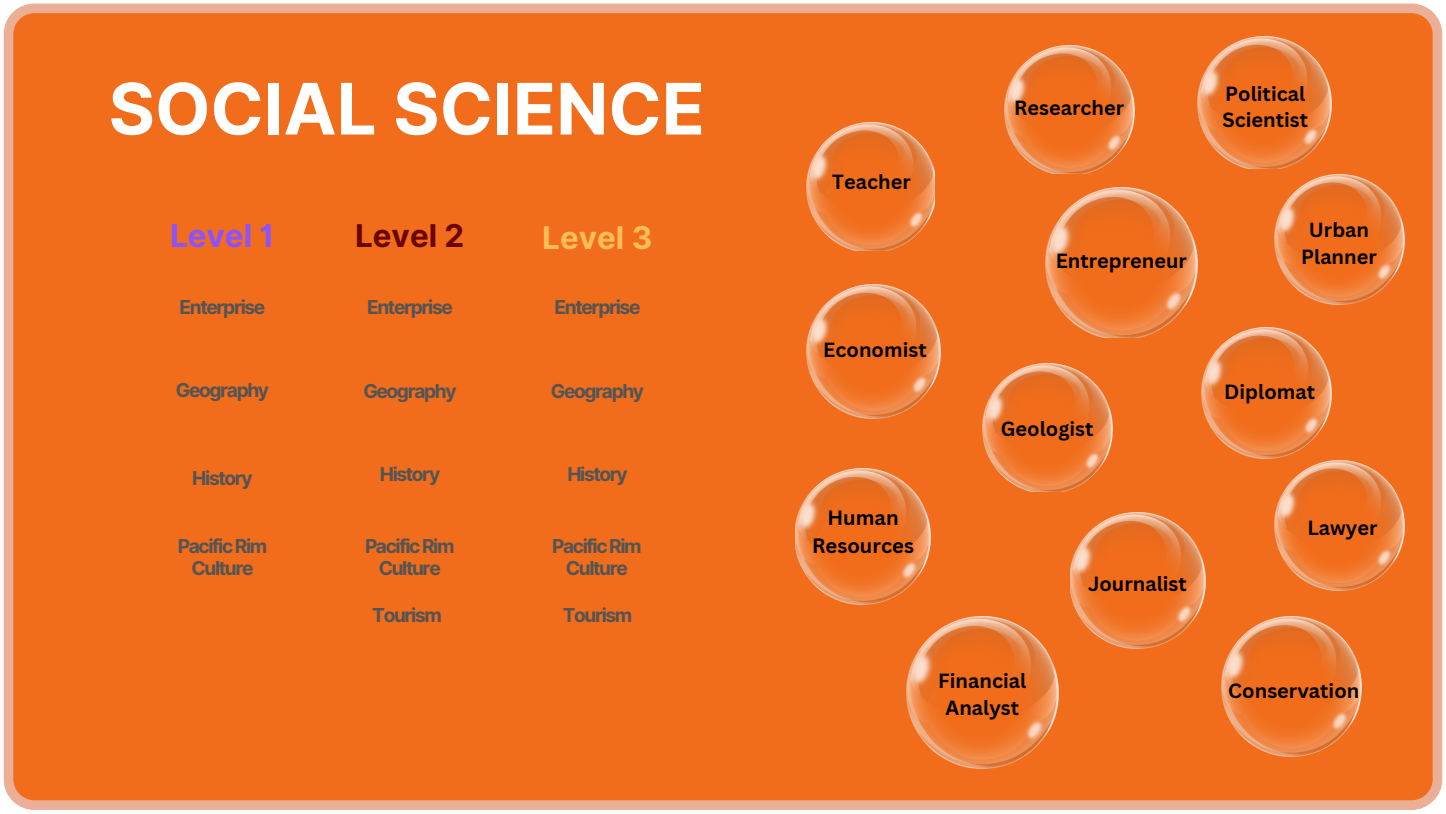
PRIMARY INDUSTRIES

LEVEL 1 Primary Industries 11PIA

This course is for students interested in the Primary Sector (agriculture, horticulture and forestry). The course is based upon industry topics and works towards the New Zealand Certificate in Primary Industry Skills and NCEA. A diverse range of field trips are part of this course to increase awareness of various careers and activities within the sector. This course offers Level 2 credits. Students will learn practical and theoretical skills such as fencing, small machine use planting, and others necessary for farm and orchard work.

LEVEL 2 Primary Industries 12PIA

This course is intended for Y12 & Y13 students. Students spend one day per week on work placement in a chosen primary industry. Students taking this course have the opportunity to learn agricultural and horticultural skills and knowledge relating to the workplace, use experience gained while on placement assessed for relevant unit standards, and have the Unit Standards achieved to be used towards completion of the New Zealand Certificate in Primary Industry Skills (endorsed in a primary sector context, e.g., dairy, equine) and also complete NCEA Level 2 and their Primary Industries Vocational Pathway Award. Students can also participate in courses run by outside providers, such as working with bees, which lead to additional qualifications in this area.



Social Science subjects (such as History, Geography, Sociology, Psychology, etc.) explore human behavior, society, and the world we live in. They develop critical thinking, research skills, and an understanding of different cultures, societies, and historical contexts. Social Science subjects can lead to careers in fields such as education, social work, research, policy-making, international relations, and humanitarian work.

ENTERPRISE

LEVEL 1 Enterprise 11ENT

Level 1 Enterprise is a creative subject with real-world experiences exploring the world of commerce. Students will learn the fundamentals of business, accounting and economics through hands-on learning, including the epic TPHS Market Day. Students will develop an understanding of entrepreneurial thinking, establish their own business, participate in the BP Challenge and have many outside-of-the-classroom experiences and trips.

LEVEL 2 Enterprise 12ENT

Level 2 Enterprise allows ākonga to grow and develop their entrepreneurial thinking. They do this by developing, creating products and selling these products at Market Day and beyond. Students will develop their understanding of the internal operations of large New Zealand businesses and also look at what motivates people within the workplace. Students will have the opportunity to participate in the Young Innovator Awards and The Young Enterprise Scheme.

LEVEL 3 Enterprise 13ENT

Level 3 Enterprise builds upon the knowledge and experience gained from Level 2. We will also look at New Zealand businesses, operating on a global scale. Students will compete in the Young Enterprise Scheme and work online beside business mentors to develop and shape products or services to sell to the public. Students will also have the opportunity to apply for Enterprise in Action Weekends in Wellington and Auckland.

GEOGRAPHY

LEVEL 1 Geography 11GEO

Geography is the study of the environment as the home of people. It seeks to interpret the world and how it changes over time. It explores the relationships between people and the natural and cultural environments and the effects they have on each other. In Year 11 Geography we will learn about a range of Geographic processes. We will examine how these processes, which include coastal, tectonic & migration, have led to events such as earthquakes, tsunamis and volcanoes or the movement of people and the development of communities. We will make connections at local, national and global levels and will explore how these processes have influenced the perspectives and decision-making of people, influencing our lives today and into the future. For example what attracts people to move to the Tauranga region and what influence does this have on developments, how will population growth & the resulting developments impact your employment opportunities and lifestyle in the future? How do decision-makers decide on the best option for a new National Events Stadium? What needs to be considered and how will the decisions made impact you? By understanding these processes you will be better prepared to make good decisions and be successful in life.

LEVEL 2 Geography 12GEO

Geography is the study of the environment as the home of people. It seeks to interpret the world and how it changes over time. It explores the relationships between people and the natural and cultural environments and the effects they have on each other. Topics in Level 2 Geography are: Investigating an urban pattern, e.g., Homicide and Gangs in Chicago. Geographic research, e.g., Field trip investigating variations in local beaches. A contemporary geographic issue, e.g. refugees in New Zealand. Global patterns, e.g., Locations of volcanoes and the cause and factors of the identified pattern. Geographic skills, such as mapping and graphing.

LEVEL 3 Geography 13GEO

The fundamentals of Level 3 Geography are the same as Level 2. Studying Level 1 and 2 Geography is not a prerequisite for Level 3 Geography. Geography is the study of the environment as the home of people. It seeks to interpret the world and how it changes over time. It explores the relationships between people and the natural and cultural environments and the effects they have on each other. Topics in Level 3 Geography include Research skills, involving a field trip to Rotorua to investigate the patterns of accommodation and attractions. Global studies, which explores the diamond industry. Contemporary geographic issues, focusing on human trafficking. The role of planning and decision-making, focusing on the Rhythm & Vines Music Festival. Geographic skills e.g. mapping and graphing. In Level 3 you collect and analyse the data relevant to the assessment to make informed decisions. Geography is a broad subject that encompasses the study of the earth, its structure, and everything that lives on the earth. According to the National Geographic Society, Geography is the study of places and the relationships between people and their environments. Geographers explore both the physical properties of Earth's surface and the human societies spread across it. They also examine how human culture interacts with the natural environment and the way that locations and places can have an impact on people. Geography seeks to understand where things are found, why they are there, and how they develop and change over time.

HISTORY

LEVEL 1 History 11HIS

The study of history opens windows to past events to help us understand and unravel the world and our circumstances today. The study of history allows us to find clues about why things happened in that particular way and what people's motivations were to act in the ways they did, making the world the way it is today. Over time people, communities and ideas evolved which have changed how we live in the present. This course will encourage you to make informed decisions about how past events have contributed to our current situations outside and inside New Zealand that affect our lives. Throughout the last 100 years significant historical movements, especially the concepts of human rights have tested and so transformed our societies. Major topics in this course will include Black Civil Rights in the USA, land issues in Aotearoa, and New Zealand's involvement in international conflict in the last 100 years. The skills learned include research, structured writing, source analysis, and perspective thinking. These skills will be valuable and transferable to use throughout life and will also drastically improve your employability. History can lead to a career in law, research institutes, journalism, foreign service, teaching, and more.

LEVEL 2 History 12HIS

Level 2 History provides and develops an array of skills and knowledge for students. These skills include research, structured writing, source analysis, debating, empathy for people and groups, and perspective thinking. The Year 12 course currently focuses on Hitler's Rise to Power, the Final Solution and the significance of the Māori Battalion. Although these topic areas differ, both the Final Solution and the Māori Battalion in World War II occurred as a result, direct and indirect, of the Nazi's rise to power in 1933. Through learning this topic students will be able to contextualise significant historical events that affected New Zealanders.

LEVEL 3 History 13HIS

History in Year 13 is about doing in-depth studies, analysis and making judgments about the world since World War II, especially the Cold War and the Cuban Missile Crisis: how they have shaped the world today, especially the conflict in Ukraine. We also look in detail at how different perspectives shaped the New Zealand wars and how interpretations by historians have given us a changing appreciation of our past. You will choose a historical topic that interests you to study the reasons for an event and its consequences on our lives or the world. History can lead to a career in law, journalism, research, foreign service, teaching or other major professions. It develops a range of skills including research, analysis, extended writing and debating. *Level 2 History is not a prerequisite.*

PACIFIC RIM CULTURE

LEVEL 1 Pacific Rim Culture 11PRC

Pacific Rim Culture offers students an opportunity to bring their cultural knowledge and understanding to learning as well as engage in new learning about various Pacific cultures. This course engages students in developing collaboration through teaching and/or learning a range of Pacific dances and/or songs, communication skills through researching and presenting, and creativity through developing new dance ideas and presentation modes. There are a variety of unit and achievement standards that students can choose from to create their own learning programme.

LEVEL 2 Pacific Rim Culture 12PRC

Pacific Rim Culture offers students an opportunity to bring their cultural knowledge and understanding to learning as well as engage in new learning about various Pacific cultures. This course engages students in developing collaboration through teaching and/or learning a range of Pacific dances and/or songs, communication skills through researching and presenting, and creativity through developing new dance ideas and presentation modes. There are a variety of unit and achievement standards that students can choose from to create their own learning programme.

LEVEL 3 Pacific Rim Culture 13PRC

Pacific Rim Culture offers students an opportunity to bring their cultural knowledge and understanding to learning as well as engage in new learning about various Pacific cultures. This course engages students in developing collaboration through teaching and/or learning a range of Pacific dances and/or songs, communication skills through researching and presenting, and creativity through developing new dance ideas and presentation modes. There are a variety of unit and achievement standards that students can choose from to create their own learning programme.

TOURISM

LEVEL 2 Tourism 12TOU

This course prepares students for a future career in one of New Zealand's biggest and fastest-growing industries by introducing the knowledge and skills required as a base for further training in the tourism industry. Within this course, you will look at different aspects associated with the tourism industry in New Zealand and the world. The course looks at what is on offer for tourists, the various tourism sectors, social and cultural impacts of tourism, impacts of tourism on the physical environment, work roles in tourism, world tourism destinations, the business of tourism, Destination New Zealand, tourist characteristics and needs.

LEVEL 3 Tourism 13TOU

This course prepares students for a future career in one of New Zealand's biggest and fastest-growing industries by introducing the knowledge and skills required as a base for further training in the tourism industry. Before COVID, almost 4 million people visited New Zealand yearly contributing around $9.8 billion to the economy. With an estimated 8,500 jobs a year needed across travel and tourism, it is a fantastic career choice (one in every 12 jobs). Within this course, you will look at different aspects associated with the tourism industry in New Zealand and the world. The course looks at what is on offer for tourists, the various tourism sectors, Pacific Island countries as visitor destinations, natural attractions and significant sites in Tourism Maori, economic impacts of tourism, and Rotorua as a tourist destination.

TECHNOLOGY

Technology subjects encompass areas such as computer science, information technology, engineering, and design. These subjects develop technical skills, problem-solving abilities, critical thinking, and innovation. They provide hands-on learning experiences that match vocational occupations with apprenticeships or further study.

AUTOMOTIVE

LEVEL 2	Automotive	12AUT

This course is designed for students who have an interest in the automotive industry. The course includes hands-on experiences, written theory and course-related testing. Industry Unit standards are used for assessment purposes. Students will be equipped with effective means for investigating interpreting and problem-solving skills. These standards are recognised as part of an apprenticeship. Students will have opportunities to work in a well-appointed workshop environment which will expose them to both Automotive and Engineering related focused projects. Students will work on engines and other vehicle components. All students are required to adhere to the New Zealand Health and Safety Industrial Workplace Act 2016.

LEVEL 3	Automotive Engineering	13AUE

This comprehensive program offers a unique opportunity to delve into the dynamic world of automotive technology and engineering. Automotive enthusiasts will gain in-depth knowledge in driveline and final drives, charging and starting systems, and welding within the automotive industry. Simultaneously, engineering enthusiasts will explore the realms of two-dimensional and three-dimensional CAD drawing and product development. Integrating automotive and engineering disciplines will equip students with the skills and expertise to thrive in today's competitive and rapidly evolving industries. Join us in shaping a promising future!

BUILDING CONSTRUCTION

LEVEL 1 Building Construction 11BCO

Building Construction is a hands-on course which requires basic numeracy and literacy skills. It leads to the achievement of the National Certificate in Building, Construction, and Allied Trades Skills (BCATS) at Level 1. The learning in this course applies to all trades in the construction industry. The students develop their literacy, numeracy and communication skills and link to the NCEA and the Technology curriculum. Students who participate in the Building Construction course can go on to consider apprenticeships in a variety of trades such as carpentry, brick and block laying, painting and decorating, flooring, joinery, plumbing and gas-fitting, frame and truss, aluminium joinery, etc. The program also provides a good base for students who would like to enter other related areas of the construction industry such as architecture, quantity surveying and estimating.

LEVEL 2 Building Construction 12OED

Building Construction is a hands-on course which requires basic numeracy and literacy skills. It leads to the achievement of the National Certificate in Building, Construction, and Allied Trades Skills (BCATS) at Level 1. The learning in this course is applicable to all trades in the construction industry. The students develop their literacy, numeracy and communication skills and link to the NCEA and the Technology curriculum. Students who participate in the Building Construction course can go on to consider apprenticeships in a variety of trades such as carpentry, brick and block laying, painting and decorating, flooring, joinery, plumbing and gas-fitting, frame and truss, aluminium joinery, etc. The program also provides a good base for students who would like to enter other related areas of the construction industry such as architecture, quantity surveying and estimating.

LEVEL 3 Building Construction 13OED

The course follows on from L2 Building Construction. The project will be a non-consent construction led by an LBP (Licensed Building Practitioner). It is a hands-on programme, assessed with industry unit standards that lead towards the National Certificate in Building, Construction, and Allied Trades Skills (BCATS). Numeracy and literacy skills at NCEA Level 1 are expected. Students who participate in this programme can go on to consider apprenticeships in a variety of trades such as carpentry, flooring, joinery, painting and decorating, frame and truss and so on. The program also provides a good base for students who would like to enter other related areas of the construction industry such as architecture, quantity surveying and estimating. **This course takes up TWO lines of your timetable.**

CULINARY ARTS

LEVEL 1 Culinary Arts 11CUA

This course is aimed at learners who wish to embrace academic and practical education in the food area. This course incorporates a range of skills relating to food, nutrition, and basic cooking. In addition, learners will develop practical skills that support the theory work being covered in the course.

LEVEL 2 Culinary Arts 12CUA

This course is designed to break into 2 sections. The hospitality section allows students real-life experiences in the Hospitality industry. Health and Safety in the commercial kitchen is an essential unit of study along with knife skills, food preparation, presenting and serving a wide range of foods is the main focus. These offer unit standards and are industry-approved. Food Technology has achievement standards for students who want to design and create food products and focus on the technology aspects. Students may choose which path suits their needs.

LEVEL 3 Culinary Arts 13CUA

This course is designed to break into two sections. The hospitality section allows students real-life experiences in the Hospitality industry. Health and Safety in the commercial kitchen is an essential unit of study along with knife skills, food preparation, presenting and serving a wide range of foods is the main focus. These offer unit standards and are industry-approved. Food Technology has achievement standards for students who want to design and create food products and focus on the technology aspects. Students may choose which path suits their needs.

DESIGN AND VISUAL COMMUNICATION

LEVEL 1 Design and Visual Communication 11DVC

This course aims to use the skills and knowledge developed in Year 10 and apply these to a design development. Freehand drawing, rendering, annotating design decisions, presentation techniques and technical drawing will be assessed and developed in preparation for end-of-year portfolio submission. Students are encouraged to utilise professional CAD programs (computer-aided design) and related technologies such as virtual reality (VR), 3D printing, laser cutting and CNC (computer numeric controlled) equipment for the modelling component of this course. DVC is an ideal subject for students wishing to pursue Architecture, Industrial Design, Graphic Design, Animation and artistic and creative pathways. After an introductory phase, students can work self-managed to a large extent with regular checkpoints throughout each term. Home learning and working in DVC rooms during lunch times and after school is recommended to achieve success in this course.

LEVEL 2 Design and Visual Communication 12DVC

Students engage in hands-on learning through various architecture and product design projects. Creativity is fostered through practical and relevant design contexts. High-quality presentation and drawing skills are emphasized. Students will use design language to explore and refine their ideas. In this course, students develop key skills such as mastering the basics of freehand sketching, developing research skills to support their design projects, learning mechanical perspective and precise drawing techniques, and using professional modelling software like Fusion 360 and Revit to create digital models and drawings. The portfolio of work produced during the course is essential for university applications and can also assist in securing employment in the design industry. This course prepares students for practical careers in design, including textile design, graphic communication, landscape architecture, web design, industrial design, product design, fashion design, interior design, spatial design, advertising, building, digital media, and photographic design. It also lays a solid foundation for further studies in architecture and engineering—techniques, and using professional modelling software like Fusion 360 and Revit to create digital models and drawings. The portfolio of work produced during the course is essential for university applications and can also assist in securing employment in the design industry. This course prepares students for practical careers in design, including textile design, graphic communication, landscape architecture, web design, industrial design, product design, fashion design, interior design, spatial design, advertising, building, digital media, and photographic design. It also lays a solid foundation for further studies in architecture and engineering.

DIGITAL TECHNOLOGY

LEVEL 1 Digital Technology 11DIT

This course will allow students to experience a range of topics involved in Digital Technologies Computer Science. Units of work are offered in understanding the principles of Computer Science, programming, planning for practice, graphics for the web, developing web-based application skills and digital media.

LEVEL 2 Digital Technology 12DIT

This Level 2 course offers students topics in implementing advanced procedures to produce a specified digital media outcome (web design), implementing advanced procedures to produce a specified digital information outcome with dynamically linked data (web development linked to a database), constructing a plan for an advanced computer program, constructing a computer program for a specified task and demonstrating understanding of advanced concepts from Computer Science. This course will provide you with valuable Digital Information Technology skills to give you a head start in employment or university; skills aligned with this course include Web Development, Software Development, and Computer Programming.

LEVEL 3 Digital Technology 13DIT

This Level 3 course builds on the Level 2 course and is designed to give students practical and theoretical knowledge. Students are offered topics in implementing complex procedures to produce a specified digital media outcome using HTML and PHP, planning and developing a complex computer program using Python for a specific task and demonstrating an understanding of areas of Computer Science. This course combines aspects of Digital Media and Computer Science. These Level 3 credits are challenging.

ENGINEERING

LEVEL 1 Engineering Skills 11ENS

This course is not just about logic but also creativity. Students will be given the opportunity to learn the theoretical, practical and design side of mechanical engineering first-hand. This is an Engineering Industry unit standard course working towards the National Certificate in Engineering Level 2 mixed with achievement standards. It is designed for both students who wish to take up engineering apprenticeships, and students who want to pursue higher academic levels in the world of engineering.

LEVEL 2 Engineering Skills 12ENS

The National Certificate in Mechanical Engineering Technology is an introductory qualification that has been developed for secondary school students interested in mechanical engineering, machining, tool making, fabrication, and engineering maintenance.

LEVEL 3 Automotive Engineering 13AUE

This comprehensive program offers a unique opportunity to delve into the dynamic world of automotive technology and engineering. Automotive enthusiasts will gain in-depth knowledge in driveline and final drives, charging and starting systems, and welding within the automotive industry. Simultaneously, Engineering enthusiasts will explore the realms of two-dimensional and three-dimensional CAD drawing and product development. Integrating automotive and engineering disciplines will equip students with the skills and expertise to thrive in today's competitive and rapidly evolving industries. Join us in shaping a promising future.

MIXED MATERIALS TECHNOLOGY

LEVEL 1 Mixed Materials Technology 11MMT

Technological design is constantly changing the world we live in. Many people make a career out of designing and creating innovative new garments or non-wearable items. We will look into how we make our products sustainable whilst fashionable. You could incorporate your (or another) culture into your design but it is not a requirement. What would you like to design and create in the world of Technology? This is your chance to direct your own learning and design and make a product of your choice. THIS SUBJECT CANNOT BE TAKEN WITH LEVEL 1 CULINARY ARTS OR BUILDING CONSTRUCTION.

LEVEL 2 Mixed Materials Technology 12MMT

Technological design is constantly changing the world we live in. Many people make a career out of designing and creating innovative new garments or non-wearable items. We will look into how we make our products sustainable whilst fashionable. You could incorporate your (or another) culture into your design but it is not a requirement. This is your chance to direct your own learning and design and make a product of your choice such as a ball dress, a quilt, casual wear, knitted or crocheted garment, toys, etc.

LEVEL 3 Mixed Materials Technology 13MMT

This is where you can design your own label of clothes or non-wearable products. Many people make a career out of designing and creating innovative new garments or non-wearable items. You could incorporate culture into your design, but it is not a requirement. This is your chance to direct your own learning and design and make a product of your choice and make a garment or product that is unique, e.g., a ball dress, a quilt, evening wear, knitted or crocheted garment, weaving, korowai, shoes, etc