

THE ARTS

The Arts subjects (such as Visual Arts, Music, Drama, and Dance) 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. 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.

Endorsed.

► 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 performance evenings 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.

Endorsed.

► 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 performance evenings 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 Taupō later in the year to perform at Huihui. This course is open to new ākonga.

UE Endorsed. Lit R and W.

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 to use SLR digital cameras as well as the computer program Photoshop, which is used at tertiary level and in the photographic industry. Ākonga will experiment using a variety of media, and create conceptual imagery. This course encourages ākonga to be curious, critical thinkers, to develop themes and creative expression through the exploration of conventions and research of photographers.

► LEVEL 3 Digital Photographic Art 13DPA

This course builds on the skills developed at Level 2 and gives ākonga the knowledge of photography techniques, methods, and ideas for developing skills required in this field. Ākonga will learn to use SLR digital cameras as well as the computer program Photoshop, which is used at the tertiary level and in the photographic industry. Ākonga will experiment using a variety of media, and create conceptual imagery. This course encourages ākonga to be curious, critical thinking, to develop themes and creative expression through the exploration of conventions and research of photographers.

Scholarship offered. UE Endorsed. Lit R

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, collaboration 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 ākonga understanding of the drama techniques of voice, body, movement, and use of space. Drama teaches ākonga about the theatre forms, allows ākonga to perform in a class production to a public audience, and guides ākonga to create and devise their own short plays.

Endorsed.

► 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 practice 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.

Endorsed.

► **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 themselves 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. UE Endorsed. Lit R and W

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 either a graphic illustration brand or designing for a cause through the use of conventions and the study of New Zealand and international graphic designers.

Endorsed.

► **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 either a graphic illustration brand or designing for a cause through the use of conventions and the study of New Zealand and international graphic designers.

Scholarship offered. UE Endorsed. Lit R

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.

Endorsed.

► **LEVEL 2 Music 12MUS**

This course offers students the opportunity to perform music as a soloist and in a group situation. It also offers the opportunity to gain credits in performing on a second 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.

Endorsed.

► **LEVEL 3 Music 13MUS**

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.

UE Endorsed. Lit R

VISUAL ART EXPLORATION

► **LEVEL 1 Visual Art Exploration 11VAP**

This course is a practical exploration of visual arts including, drawing, painting, printmaking and collage. VAE would benefit ākonga with an interest in multiple areas of practical art making. It is suited to ākonga who have taken Art in Years 9 and 10 (this is not essential), and who are interested in ideas, materials and techniques in a range of art making fields. Ākonga will work in a range of different media to build on a foundation of art-making skills and knowledge. This course allows ākonga to develop creativity and artistic skills, ideas and thematic mahi toi. They will explore their style through the testing and experimenting with new media, techniques and the study of New Zealand and international artists.

Endorsed.

OR

► **LEVEL 1 Visual Art Exploration 11VAD**

This course is a digital exploration of visual arts including, photography, digital illustration, design and collage. VAE would benefit ākonga with an interest in multiple areas of digital art making. It is suited to ākonga who have taken Art in Years 9 and 10 (this is not essential), and who are interested in ideas, materials and techniques in a range of art making fields. Ākonga will work in a range of different media to build on a foundation of art-making skills and knowledge. This course allows ākonga to develop creativity and artistic skills, ideas and thematic mahi toi. They will explore their style through the exploration of new media, techniques, technology and the study of New Zealand and international artists.

Endorsed.

► **LEVEL 2 Visual Art Exploration 12VAE**

This course 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 to develop ideas around a thematic body of work. This course encourages ākonga to be independent critical and creative thinkers who will develop their style through the exploration of conventions and the study of New Zealand and international artists.

Endorsed.

► **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 explore and develop thematic ideas through the use of a range of media and techniques. Ākonga will develop their style through the exploration of conventions and the study of New Zealand and international artists.

Scholarship offered. UE Endorsed. Lit R

CAREERS

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 provide guidance on 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 1 hour per fortnight. Students cannot select this subject as it is automatically added into their timetable.

► LEVEL 1 Career Education 11CED

Through this program students 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 do a one-day work experience and complete a basic CV.

► LEVEL 2 Career Education 12CED

Through this program students will further develop their self-awareness and the process to research, evaluate and learn about future opportunities and pathways. Students will also learn basic budgeting, aspects of tertiary study, renting rights and responsibilities, tax, more about the world of work and other topics relevant to each group.

► LEVEL 3 Career Education 13CED

The Career Education class for final Year 13 ākonga provides comprehensive guidance and support in preparing for various postsecondary 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 & NUTRITION

► LEVEL 2 Child Development Health & Nutrition 12CDH

This is an achievement standard based course targeted toward students interested in issues related to ECE, Nutrition and Health. All standards focus on issues related to children, however, there are close links within these standards to some

standards offered in 12HED and so for those àkonga taking both subjects, there could be some crossover in research and learning.

University entrance approved.

Up to 15 UE Lit Reading credits from internals 4 UE LIT Writing credits available from external exams.

► **LEVEL 3 Child Development Health & Nutrition 13CDH**

This is an achievement standard based course targeted toward those àkonga 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 and there are close links within these standards to some standards 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 students 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.

► **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 programme for student that provides hands-on, work relevant learning, while also earning credits they need for passing their year level. Students can learn from different campus's and work places and have the chance to learn skills and knowledge of an area of work they are interested in. There is a vast array of options from barbering to game development so students need to pick up a booklet from careers office and we will help with enrolment. Students will be attending these courses off site from school for one to two days a week for three terms, so they need to have good time management skills to maintain their classwork in other classes.

GATEWAY

► **LEVEL 2 Gateway 12GTW**

The New Zealand Gateway Vocational Programme in Schools offers a comprehensive and practical learning pathway for students 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 New Zealand workforce. The programme 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 New Zealand Gateway Vocational Programme in Schools offers a comprehensive and practical learning pathway for students 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 programme 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 2 Pathways 12PAT

The Level 2 Pathways course aims to continue to build on ākonga knowledge and skills and prepare them for the workplace. Topics include working in a team, informal meetings, rights and responsibilities of owning a motor vehicle, filling in complex forms and career pathway planning. Ākonga will also spend time considering personal presentation in a specific workplace, interview skills and further develop their curriculum vitae. There will be an opportunity for ākonga to complete courses in health and safety, get their learners licence and their forklift licence. Basic Barista training and First Aid training will also be offered during the year. This course is an ideal lead into Gateway in Year 13.

POSSIBILITIES TO PROFITS

► LEVEL 1 Possibiities to Profits 11PTP

This course aims for ākonga to master the art of money management to unlock career potential. To develop their financial capabilities and prepare them for life outside of school. This programme is a hybrid of commerce, financial literacy and careers: a pathway to their future.

"Increased financial literacy leads to greater resilience during predictable and unpredictable life events. Learning to earn, spend, save and invest wisely contributes to overall well-being and stability."

► LEVEL 2 Possibiities to Profits 12PTP

The purpose of this course is for ākonga to master the art of money management to unlock career potential. To develop their financial capabilities and prepare them for life outside of school. This programme is a hybrid of commerce, financial literacy and careers: a pathway to their future.

ENGLISH

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

The emphasis of this course is to prepare ākonga to work on and complete the FOUR English Achievement Standards. These standards enable ākonga to write their own texts, examine how language is used in its various forms and to study and respond to a variety of texts by other authors. Two of these standards are internally assessed whilst the other two are externally assessed. There will be a strong expectation that ākonga will complete the external standards, especially if they wish to carry English on in Level 2.

► LEVEL 2 English 12ENG

In this course ākonga will have the opportunity to work on a range of Achievement Standards. They will have opportunities to produce different forms of written, visual and oral texts, to research a topic and make conclusions and to study a range of texts by other writers, both written, visual and/or oral. There will be a strong expectation that ākonga will complete the external standards, especially if they wish to carry English on in Level 3.

This course offers 5 U.E Reading and 5 U.E Writing Credits.

It is strongly recommended that ākonga should have achieved at least 15 credits in Level 1 English to choose this course.

► LEVEL 3 English 13ENG

In this course ākonga will have the opportunity to work on a range of Achievement Standards. They will have opportunities to produce different forms of written, visual and oral texts and to critically study a range of texts by other writers, both written, visual and/or oral.

This course offers 4 U.E Reading and 5 U.E Writing Credits.

This course is a UE approved subject. Scholarship is offered.

ENGLISH LITERACY

► LEVEL 1 English Literacy 11LIT

This course will focus on supporting ākonga to achieve the Literacy Common Assessment Activity (CAA) in Reading and Writing. Students will have two opportunities to sit these assessments. Alongside this, students will be offered opportunities to attempt the Level 1 English Achievement Standards.

► LEVEL 2 English Literacy 12LIT

The first emphasis of this course will be on helping ākonga who have yet to gain either of the Level 1 CAAs to continue to work towards these. Ākonga will also be offered opportunities to gain NCEA Level 2 UE Literacy credits, as well as other Level 2 English credits. For many ākonga, this course should be seen as a two year programme.

► LEVEL 3 English Literacy 13LIT

In the level 3 English Literacy course ākonga continue their work towards gaining their UE Literacy credits, as well as other Level 2 and Level 3 credits.

LANGUAGES

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, games, online support and content negotiated according to student interest are all part of the fun. Assessments 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 related to daily life, history and food is also woven through this course. You will also have the opportunity to try French Food.

This is an open try course with 20 credits available.

► 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.

French is a UE approved subject with 14 internally assessed credits available and 10 externally assessed.

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, games, online support and topics negotiated according to student interest are all part of the fun. Assessments 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 related to daily life, history and food are also woven through this course. While it is an advantage to have done Japanese in Year 10, this class is open to beginners. There are 20 NCEA credits available.

► 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. Japanese is a UE approved subject with 14 internally assessed credits on offer and 10 externally.

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

► LEVEL 1 English as a Second Language 11ESL

The ESOL programme helps English Language Learners to pass English achievement standards and achieve Level 1 Literacy. Students will improve their English language reading, writing, listening and speaking skills. Each student has an individual learning programme and the achievement standards are scaffolded to suit the needs of each 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.

► **LEVELS 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.

► **LEVELS 1-3 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

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, 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.

► 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, 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, 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 kanga 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, kanga, 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 kanga 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 kanga 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 of 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. Ini ate and sustained 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. Ini ate and sustained 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 Poropī tanga, Te Kingitanga and Ngā Pakanga o te Takapū.

MATHEMATICS

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 corequisite 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 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.

MATHEMATICS WITH ALGEBRAIC CALCULATIONS

► **LEVEL 1 Mathematics with Algebraic 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.

MATHEMATICS WITH CALCULUS

► **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.

PHYSICAL EDUCATION & HEALTH

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 including practical management strategies for stress eg mindfulness, ice baths, weaving.

20 credits available.

► 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.

19 credits available.

► 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.

19 credits available.

This is a University Entrance Approved course.

OUTDOOR EDUCATION

► LEVEL 1 Outdoor Education 11OED

An introduction to Outdoor Education involving themes around water (pool and rivers), bush survival skills, outdoor first aid, high ropes and wires, rock climbing and mountain biking. We explore Te Taio in our local area and foster leadership, relationships, and resilience 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 some assessments.

24 credits available.

► LEVEL 2 Outdoor Education 12OED

Step out of the confines of our traditional classroom and embark on a thrilling journey that will ignite your passion for learning. Outdoor education offers a unique blend of adventure, knowledge, Mātauranga concepts and personal growth that will leave you with unforgettable memories and invaluable life skills. Discover the wonders of our great outdoors, foster teamwork, leadership, and resilience as you conquer challenges and overcome obstacles in the 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!

19 credits available.

There is a cost for some assessments.

► LEVEL 3 Outdoor Education 13OED

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. 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!

22 credits available.

There is a cost for some assessments.

SPORT AND RECREATION

► 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 and Turbo Touch. **THIS SUBJECT CANNOT BE TAKEN IN CONJUNCTION WITH LEVEL 1 SPORT PERFORMANCE.**

15 credits available.

SPORT AND LEADERSHIP

► 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 sport setting and learning ways to practice sports with success.

16 credits available.

► 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 organising and leading successful events.

13 credits available.

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.**

20 credits available.

► 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.

17 credits available.

► 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.

19 credits available.

This is a University Entrance Approved course.

SCIENCE

Studying science subjects, such as Biology, Chemistry, Physics, or Agriculture, 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. They are also valuable for general learners, as they keep future study and career options open and help them become well-rounded, scientifically literate citizens who can engage thoughtfully with the world around them.

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 the 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 the growth of plants and animals, and how farmers and growers modify these factors to optimise production. They will also conduct a horticultural investigation and participate in fieldwork. Discussing issues and practices with experts is a crucial component of this course. Students will also participate in trips to various places that support the primary industries. This subject will broaden their understanding of agriculture and horticulture, enabling them to develop innovative solutions to multiple issues affecting the agricultural and horticultural sectors.

► LEVEL 3 Agriculture and Horticulture 13AGH

This course is suitable for students with 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 agricultural or horticultural production, explore the impact of primary output on the environment, complete

research work including investigations, participate in field trips and discussions with experts, and develop research and self-management skills. This course also includes a six-credit internal assessment of profitability, which provides UE literacy credits for both reading and writing. Students will learn skills essential to managing a farm or an orchard business and are encouraged to think creatively to find innovation within various agricultural and horticultural industries.

BIOLOGY

► LEVEL 1 Biology 11CHB

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, such as 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 builds 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, an approved UE subject.

CHEMISTRY

► LEVEL 1 Chemistry and Biology 11CHB

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, such as environmental pollution and sustainable science practices.

► LEVEL 2 Chemistry 12CHE

This is a practical subject that involves hands-on activities and laboratory investigations. Students will explore atomic structure, inorganic and organic molecules, chemical reactivity, and scientific analysis. Starting with nuclear structure, students will explore the composition of atoms, electron configurations, 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

The 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 explores the structure and properties of organic compounds, including functional groups and their associated reactions. They investigate energy changes in chemical reactions, factors affecting reaction rates, and the principles of chemical equilibrium. The 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. Level 3 Chemistry is an approved UE Subject, and scholarship is offered.

GENERAL SCIENCE

► LEVEL 1 General Science 11SCI

The General 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 encompasses biology, chemistry, and physics, and is grounded 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 science concepts, analyse data, and draw conclusions. Emphasis is placed on applying scientific principles to real-world scenarios, with a focus on local contexts. This approach fosters an understanding of the natural world and its interconnectedness.

► LEVEL 2 General Science 12SCI

This Level 2 general science course is designed for students interested in pursuing further studies in the Sciences without intending to attend a university. Covering Biology, Chemistry, Physics, and now Environmental Science, this all-inclusive, internally assessed course offers a comprehensive exploration of science 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 science knowledge can continue into a Level 3 course in the subsequent year. Participating in field trips is integral to the course, providing hands-on learning experiences and fostering connections between science concepts and practical applications.

► LEVEL 3 General Science 13SCI

This Level 3 General Science course is a continuation of the 12SCI programme and is tailored for students who wish to extend their understanding of science without pursuing a university pathway. The course focuses on practical and applied science concepts across Biology, Chemistry, Physics, and Environmental Science, all of which are assessed internally with no external examinations. Students will explore science in real-world contexts through hands-on investigations, fieldwork, and research projects. Learning is enhanced by strong links to industry and community, with opportunities for practical

experiences outside the classroom, such as visits to local ecosystems, industry sites, and environmental restoration projects. This course is ideal for students interested in vocational pathways, primary industries, ecological work, or trades-related careers where scientific literacy and practical skills are valuable. It aims to build critical thinking, problem-solving, and scientific inquiry skills in meaningful contexts.

PHYSICS

► LEVEL 1 Physics and Earth and Space Science 12PES

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 this knowledge system, along with your skills and understanding of physics, earth science, 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 12PHY

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 is 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, including fencing, operating small machines, planting, and other essential skills necessary for farm and orchard work.

► LEVEL 2 Primary Industries 12PIA

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, gain experience 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 offered by outside providers, such as those focused on working with bees, fencing, or other primary industry fields, which can lead to additional qualifications in this area.

SOCIAL SCIENCES

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.

BUSINESS

► LEVEL 1 Business 11BUS

Level 1 Business 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. Students will develop an understanding of making financial decisions such as pricing and cost control, establish their own business, and have many out of classroom experiences and trips.

► LEVEL 2 Business 12BUS

Level 2 Business allows ākonga to create their own business and experience. 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 process of idea's, business start-up, market and sale, and writing an annual review.

► LEVEL 3 Business 13BUS

Level 3 Business builds upon the knowledge and experience gained from Level 2. Students compete in the Young Enterprise Scheme and work online beside business mentors to develop and shape products or services to sell to the public. Level 3 Business also incorporates looking at business on a global scale and will include appointments, explore ? business?

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 me. 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 op on for a new Na onal Events Stadium? What needs to be considered and how will the decisions made impact you? By understanding these processes you will be be er 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 me. 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 to investigate the characteristics of Papamoa and Pukehina Beaches to establish which is the safest for swimming.

► 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 me. 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 on and a rac ons. 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 Fes val. 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 species 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 me.

HISTORY

► LEVEL 1 History 11HIS

Studying history helps us understand how past events have shaped the world we live in today and why people have made certain choices that have impacted our world.

In this course, you'll learn how to think critically about the past and how big ideas have shaped historical events. We will explore topics such as the Black Civil Rights Movement in the USA, the nuclear bombing of Hiroshima, and Māori participation in World War One in the context of identity, tuakiri. There will also be a History trip to Wellington in term two to look at our involvement in World War One, especially how memorializing (maumaharatanga) is evident as a byproduct of a changing national identity.

You'll build important skills, such as using primary sources, annotating and analyzing information, and understanding different perspectives through structured writing. You will also develop your understanding of key historical concepts like power (mana), impact, the significance of relationships (whakapapa), and the importance of remembering and memorializing (maumaharatanga) our past

► LEVEL 2 History 12HIS

Level 2 History equips students with a diverse set of skills and knowledge, including research, structured writing, source analysis, debating, historical concepts, and perspective-taking. The Year 12 curriculum currently centers on key topics such as Hitler's Rise to Power, the Final Solution, and the significance of the Māori Battalion. While these topics vary, both the Final Solution and the Māori Battalion during World War II are connected, directly and indirectly, to the Nazi rise to power in 1933. Studying this content, these major events enable students to contextualize major historical events that have impacted New Zealanders.

► **LEVEL 3 History 13HIS**

History in Year 13 involves in-depth study, critical analysis, and making informed judgments about significant events since World War II - particularly the Cold War and the Cuban Missile Crisis. These events have shaped the modern world, including current conflicts like the war in Ukraine. The course also explores how different perspectives influenced our understanding of the Waikato War and examines how historians' interpretations have changed our perception of the past. There will be a historical trip either to Auckland or Wellington.

You will have the opportunity to choose a historical topic that interests you, investigating the different perspectives and its impact on people's lives or the world as a whole. Studying history develops valuable skills such as research, analysis, extended writing, and debating. These skills can lead to careers in law, journalism, research, foreign service, teaching, and many other professions. Level 2 History is not a prerequisite for this course.

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. This course provides an opportunity for Level 3 students to gain University Entrance in Dance.

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, Destinations in 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. Culinary Arts is replacing Hospitality and Food Technology.

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 investing and 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, presentation 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, presentation 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 arts 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 a 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 emphasised. 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 text 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.

► LEVEL 23 Design and Visual Communication 13DVC

Students progress through hands-on learning in a range of architecture and product design projects. Creativity is nurtured through practical, real-world design contexts, with a strong emphasis on high-quality presentation and drawing skills. Students use design language to explore and refine their ideas. Key skills developed include freehand sketching, design-focused research, mechanical perspective, precise drawing techniques, and the use of professional modelling software such as Fusion 360 and Revit. The portfolio created throughout the course is valuable for university applications and can support entry into the design industry. This course prepares students for careers in fields such as textile design, graphic communication, landscape and spatial design, web and industrial design, fashion, interior and product design, advertising, digital media, and photography. It also provides a solid foundation for further study 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 on 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