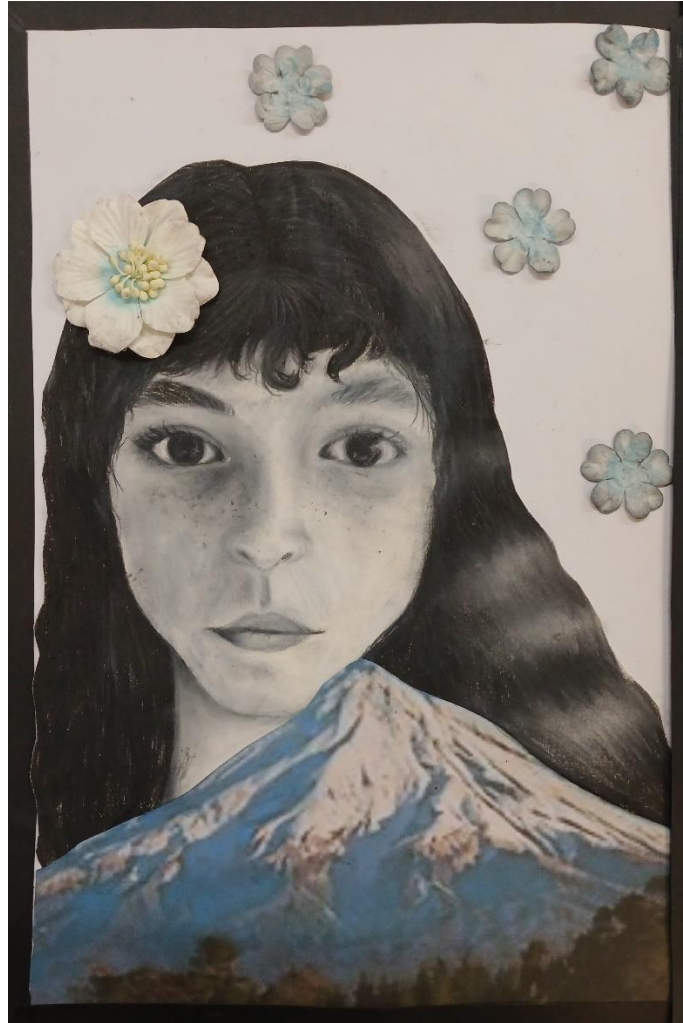




TE KURA PI'OPATANGA O W'AKAA'URANGI
TARANAKI
DIOCESAN
SCHOOL FOR GIRLS



Evie Amaru, NCEA Level 1 Art

NCEA L1 Course Book

2025

*Courageous
Resolute
Successful*

THIS PAGE IS INTENTIONALLY LEFT BLANK

Contents

Subject Choice 2025	1
Senior School Structure	1
Year 11 Students	1
Qualifications Available	1
NCEA Level 1	1
Credits	2
Useful Websites	2
Vocational Pathways	2
Subject Selection	4
Curriculum Chart	5
Vocational Pathway Requirements	6
Agriculture and Horticultural Science (1AGHO).....	11
Art (1ARTA)	11
Commerce (1COMM).....	12
Drama (1DRAM)	12
English (1ENGL)	13
Geography (1GEOG).....	13
Health Studies – Societal (1HEED)	14
Health Studies – Food and Nutrition (1HEFD).....	14
History (1HIST).....	15
Materials and Processing Technology (1MPTE).....	15
Mathematics and Statistics (1MATH).....	16
Physical Education (1PHED)	16
Science (1SCIE).....	17
Te ao māori (1MOAR)	17
Course Pathway Planning For Your Future	18
Subject Interviews	19

Subject Choice 2025

This is a booklet to help you make wise subject choices for next year. Read this booklet carefully. You are making very important decisions. Make your decisions for the right reasons after seeking advice from your parents, subject teachers, mentors, senior teachers and Academic Dean, or whoever you think appropriate.

Your career interests are important in deciding on subject choice. Some courses at Polytech/University also have subject requirements at NCEA Level 2 and 3. It is your responsibility to ensure that you complete such requirements if you intend entering such a course or career. Please see the Academic Dean if you have any concerns about appropriate subject choices. You should read all the information for each level before making any decisions.

Senior School Structure

The senior school comprises students in Years 11, 12, and 13. While they are identified by their year group it is possible for students to work at a higher level (NCEA L2 for a year 11) The senior subjects are divided into option lines, with a student having to select one subject from each line. Timetabling and staffing will mean that there will be some subject combinations that cannot be taken. The school endeavours to limit these and ensure that where they do occur they are unusual or unlikely combinations eg: Physics and Home Economics.

Year 11 Students

At Year 11 all students are required to take English, Mathematics and Science as core subjects. Aside from the three compulsory subject areas, students must choose three further subjects. Some students will choose to do six academic subjects while others may choose to replace one of these with a vocational course.

Qualifications Available

NCEA Level 1

Every candidate for assessment in a subject must complete in that year a course of instruction that follows in full the requirements of the approved prescription for the subject.

In each subject there will be several Achievement Standards or Unit Standards offered. Some of these will be assessed internally with others assessed externally by an end of year examination.

Each Achievement Standard/Unit Standard is worth a given number of credits towards a total of 60 credits needed for the NCEA Level One qualification. Ākonga must gain 10 numeracy and 10 literacy credits, these can come from the common assessment tasks or from tagged standards. .

Grades will be shown for each Achievement Standard in a subject as shown below. Unit standards are graded at either Achieved or not achieved and do not count for course endorsement.

Grades

N	Not Achieved
A	Achieved
M	Merit
E	Excellence

ENTRIES FOR ALL NZQA STANDARDS ARE TAKEN DURING JULY - There is no cost for domestic students to enter for all NCEA Standards, however a charge of \$383.30 will be charged for International students to enter.

If a student gains 50 credits at Excellence, their NCEA will be endorsed with Excellence. Likewise, if a student gains 50 credits at Merit (or Merit and Excellence), their NCEA will be endorsed with Merit. Course endorsement also provides recognition for a student who has performed exceptionally well in an individual course. Students will gain an endorsement for a course if, in a single school year, they achieve:

- 14 or more credits at Merit or Excellence, **and**
- At least 3 of these credits from externally assessed standards and 3 credits from internally assessed standards. Note, this does not apply to Physical Education, Religious Studies and Level 3 Visual Arts.
- At all levels the NCEA qualification has an endorsement which indicates at what level the qualification has been gained e.g. achieved, merit or excellence.

Credits

Credits can be accumulated over more than one year.

If a unit and an achievement standard assess the same learning outcome, only the credits for **ONE** standard can be counted. In other words they are 'mutually exclusive'. A list of such exclusions is published each year.

Useful Websites

Others

www.careers.govt.nz

www.sorted.co.nz

www.nzqa.govt.nz

www.ird.govt.nz

www.kiwiquals.govt.nz

www.studylink.govt.nz

www.worksite.govt.nz

www.modern-apprentices.govt.nz

www.schoolconnect.co.nz

www.defencecareers.mil.nz

www.nomajordrama.co.nz

No Major Drama is a quick and easy to use website (5-10 minutes) which helps students learn about Majors for Bachelor degrees **from across all eight New Zealand Universities** and rank them based on each student's skills and interests.

Vocational Pathways

Primary Industries sector

Any industry that provides or uses raw materials or plant and animal products for conversion into commodities and products for consumers. It includes agriculture, horticulture, dairy manufacture, forestry, mining, the seafood industry, landscaping, equine industries and animal care.

Service Industries sector

Hair and beauty, entertainment, fashion, funeral services, hospitality, finance, media and news, museums and galleries, retail, sport and fitness, theatre and film, travel and tourism.

Social and Community Services sector

Public sector, education, healthcare and medicine, community and social services, defence, emergency services, protection and security, Whanau Ora.

Manufacturing and Technology sector

From jewellery design to steel making, meat processing to managing people and production lines, manufacturing uses tools, machines, processes and people to transform materials and substances into new, finished products for sale in New Zealand and overseas.

Technology applies scientific, mathematical and creative knowledge to our use of tools, machines, crafts and systems, to help find better ways of doing things and solve problems. Technology can be as simple as using hand-held tools, or as virtual simulation.

Construction and Infrastructure sector

Building anything from the ground up: from garages to high rise towers.

Planning, designing, building, repairing and laying utilities for the community

Essential services below the ground, invisible to the naked eye, from drainage to dams, sewerage to broadband.

Services above the ground: roads, bridges, pavements, tunnels, drainage systems, ports, airport runways, dams and electricity generation and supply.

Creative Industries sector

This is based around creative arts and designers.

These could be actors, graphic and web designers and industrial designers.

This is a new sector and information linking to standards are not yet available.





Social & Community Services

Ratonga Pōpori,
Ratonga Hapori



Construction & Infrastructure

Te Mahi Hanga me te
Pūtoi Hanganga



Manufacturing & Technology

Te Whakanao me te
Hangarau



Primary Industries (Food & Fibre)

Ahumahi
Matua



Service Industries

Ahumahi
Ratonga



Creative Industries

Ahumahi
Auaha

Profile Builder

Search for and add your Assessment Standards to build your Vocational Profile

<http://youthguarantee.net.nz/vocational-pathways/profile-builder/>



There are a range of tools that can help you design your future career opportunities

Occupation Outlook App



Occupation Outlook 2016 is designed to help students make well-informed career choices. It provides vital information on 50 key occupations in New Zealand.

Each occupation has three dials that indicate its relative income, course cost, and job prospects.

Every occupation also has a summary of the 'Prospects' for a young person entering the role in five years, as well as tabs with in-depth information on 'How to Enter', 'Income + Jobs', and 'More Info'

This App can be downloaded from the iPhone App Store and Google play.

Subject Matcher

Helps students with job ideas based on the subject they enjoy. <http://www.careers.govt.nz/tools/subject-matcher>

CareerQuest

Is a great tool that recommends jobs based on students' actual interests. Students rate their interests in a range of areas from no interest to very interested. The tool then recommends particular jobs based on this data. <http://www.careers.govt.nz/tools/careerquest>

Skill Matcher

Helps students to generate job ideas based on the skills they enjoy/are interested in learning, shows them how their skills could apply to many occupations within New Zealand, and provides them with tips on what steps to take next. <http://www.careers.govt.nz/tools/skill-matcher>

<http://youthguarantee.net.nz/vocational-pathways>

See also pages 12 - 15 for suggestions on what subjects are required for some careers.

Subject Selection

The following are some important points to keep in mind when choosing subjects:

Be realistic

Try to choose subjects that you are capable of. If you are not sure about a subject then ask!

Don't try to avoid hard work

There is little point in taking a subject because you think it will be easy. Often you will find that what look like easy options are not eg: Level 1 Art is not just drawing pictures.

Make your choice for the right reasons

You should be choosing subjects because you want and/or need them, not because your friends are taking them, or because of who is teaching them.

Find out what you need

If you want to be a physiotherapist then make the effort to find out what sort of subjects you will have to take. The Career's Adviser and your teachers are all available to give advice and information on careers and tertiary study – so use them.

Keep your options open

If you are not sure what you want to do when you leave school, then make certain you take a range of subjects which will keep your options open. Once again if you are not sure ask.

If it's broken fix it

If you find you have made a poor choice then see your subject teacher and Dean as soon as possible. The school assumes that if you have selected a subject you are intending to do your best for the whole year. In the senior school you only have a few weeks to adjust your programme.

Curriculum Chart











This chart shows the subjects taught at Taranaki Diocesan school, and the year levels at which they are available. All optional subjects are offered if there are sufficient numbers in the course.












Course	Year 9	Year 10	NCEA Level 1	NCEA Level 2	NCEA Level 3 & 4
Art	Art	Art	Visual Art	Visual Art – Design Visual Art – Painting Visual Art - Photography	Visual Art – Design Visual Art – Painting Visual Art - Photography
Māori Performing Arts			Te Ao Haka	Te Ao Haka	
Drama	Drama	Drama	Drama	Drama	Drama
English	English	English	English	English	English
Technology	Clothing and Textiles Technology	Clothing and Textiles Technology	Materials and Processing Technology	Clothing and Textiles Technology	Clothing and Textiles Technology
Physical Education and Health	Food & Nutrition Health Physical Education	Food & Nutrition Health Physical Education	Health Studies Physical Education	Health Home Economics Physical Education	Health Home Economics Physical Education
Languages	Te Reo Māori	Te Reo Māori	Te Reo Māori	Te Reo Māori	Te Reo Māori
Mathematics	Mathematics	Mathematics	Mathematics and Statistics Alternative Mathematics and Statistics	Mathematics and Statistics Alternative Mathematics and Statistics	Statistics and Modelling Mathematics with Calculus
Music	Music	Music	Music	Music	Music
Science	Science	Science Agriculture & Horticulture	Science Agriculture & Horticulture	Biology Chemistry Physics Agriculture & Horticulture	Biology Chemistry Physics Agriculture & Horticulture
Social Studies	Social Studies	Social Studies	History Geography Commerce	History Geography Business Studies Classical Studies	History Geography Business Studies Classical Studies
Distance E-learning			Te Kura	Te Kura STAR and Gateway Travel and Tourism	Te Kura STAR and Gateway Travel and Tourism













NB: Classes may be combined, or students may study through Te Kura: The Correspondence School. This will be dependent on staff arrangements and student numbers in a particular subject.












Other subjects may be available through distance learning. Please speak with the distance learning co-ordinator if you wish to explore this.

Vocational Pathway Requirements

Career Area	Level 1	Level 2	Level 3	Vocational Pathway
Acting / Performing Arts Many performing arts courses are now degrees so entry requires UE and an audition	English Drama Dance	English Drama Dance Media Studies	English Drama Dance	 Creative Industries
Apprenticeships / Traineeships These are available in many areas including engineering, building trades, automotive, boat building etc.	Science Technology Graphics	English Mathematics Science Graphics Technology	English Mathematics Science Graphics Technology	 Manufacturing & Technology
Armed Services Specific requirements depend on the trade or career selected. See: www.defencecareers.mil.nz	English Mathematics Science Technology Digital Technology	English Mathematics Science Physics Chemistry Graphics	University Entrance with relevant subjects, abilities and experience for Officer Training	 Service Industries
Architectural Draughting Diploma courses require at least 35 credits in 3 subjects at Level 2	English Mathematics Graphics	English Mathematics Graphics		 Manufacturing & Technology
Architecture UE and portfolio of art work	English Mathematics Science Art and/or Graphics	English Mathematics Science Art and/or Graphics	Calculus Chemistry / Physics English or similar Art and/or Graphics	 Manufacturing & Technology
Art / Design Certificates / Diplomas – good Level 1 or Level 2 results and a portfolio of work Degrees – UE and a portfolio	Art Graphics	Art Design Graphics Art Design English	Art Design Graphics Art Design Language rich subject	 Service Industries
Automotive Engineering Motor Mechanic	English Mathematics Technology	English Mathematics Auto Engineering Art (Car painting)		 Manufacturing & Technology
Building / Carpentry and other building trades	English Mathematics Technology	English Mathematics Science Woodwork		 Manufacturing & Technology
Building Professions Construction Economist Construction Management Degree courses – UE required		English Mathematics Science Graphics Geography Woodwork	Mathematics Physics Business Studies	 Manufacturing & Technology
Business Diplomas – 48 credits in best four Level 2 subjects Degrees – BCom, BBIM, BBus UE required		English Mathematics Science Graphics Geography	Mathematics Physics Business Studies	 Service Industries

Catering / Chef / Cook	English Mathematics	Tourism Sales and Customer Service Food Technology	Tourism Sales and Customer Service Food Technology	 Service Industries
Communications / Journalism B Arts degree – UE AUT Communications degree – UE Certificate and Diploma Level 2 credits		English History Geography Classical Studies Media Studies	English History Geography Classical Studies Media Studies	 Service Industries
Computing / Programming Certificates – Level 2 credits Diplomas – Level 2-3 credits Degree – UE	English Mathematics Digital Technology	English Mathematics Digital Technology	Mathematics / Calculus Physics Language rich subject Digital Technology	 Manufacturing & Technology
Dentistry University Entrance	Mathematics Science	Mathematics Biology Chemistry Science Physics	Mathematics Biology Chemistry Physics	 Service Industries
Engineering Professional Diplomas – 14 Level 2 credits in each of mathematics and Physics, 14 credits in Level 1 English Degree – UE plus requirements	English Mathematics Science Graphics Technology Geography	English Mathematics Physics Chemistry Graphic Design Geography	Calculus Physics Chemistry Language rich subject Geography	 Manufacturing & Technology
Engineering Trades	Mathematics Science Graphics Technology	Mathematics Engineering Technology Electronics		 Manufacturing & Technology
Farming Including dairy, beef, sheep, agricultural	English Mathematics Science Agriculture / Horticulture Digital Technology	English Mathematics Biology Chemistry Agriculture / Horticulture Digital Technology	Biology Chemistry Agriculture / Horticulture	 Primary Industries (Food & Fibre)
Flight Attendant Also known as Air Hostess / Cabin Crew	Language Social Studies Geography Health	Tourism Health Geography	Tourism Health Geography	 Service Industries
Food Technology	English Mathematics Science	English Mathematics Biology Chemistry	Biology Chemistry Mathematics / Statistics	 Manufacturing & Technology
Forestry	English Mathematics Science Agriculture / Horticulture	English Mathematics Biology Agriculture / Horticulture	English Mathematics Biology Agriculture / Horticulture	 Primary Industries (Food & Fibre)
Graphic Design Also Computer design, Digital Design, Animation	English Art Graphics	English Art / Graphics Photography Digital Technology	English Art / Graphics Photography Digital Technology	 Manufacturing & Technology

Hairdressing	English Mathematics Science Art	English Mathematics Art	English Art	 Service Industries
Health Sciences Includes: Nursing, Med Lab Science, Occupational Therapy Physiotherapy, Paramedic, Medical imaging, Osteopathy, Podiatry, Oral Health	Mathematics Science Human Biology Health	Chemistry Biology Physics Mathematics Health	Mathematics Calculus or Statistics Chemistry Biology Physics Health Language Rich Subject	 Service Industries
Horticulture Agriculture Forestry	Mathematics Horticulture Agriculture / Horticulture	Mathematics Horticulture Agriculture / Horticulture	Calculus Physics Chemistry Language Rich Subject	 Primary Industries (Food & Fibre)
Hospitality Hotel and Restaurant Work, Tourism, Hotel Reception	Science	Digital Technology Languages Sales and Customer Service Tourism	Digital Technology Languages Sales and Customer Service Tourism	 Service Industries
Landscape Design / Architecture UE and a portfolio	English Science Art / Graphic Design Horticulture	English Science Art / Graphic Design Horticulture	English Art / Graphic Design	 Manufacturing & Technology
Law Legal Admin Course offered at AUT		History English Social Studies	English History Geography Classical Studies	 Social & Community Services
Logistics	English Mathematics Digital Technology Science	English Mathematics Digital Technology		 Manufacturing & Technology
Medicine – Doctor Only offered at Auckland and Otago	Mathematics English Science Human Biology	Biology Chemistry Physics English Mathematics	Biology Chemistry Physics English or similar Mathematics Calculus or Statistics	 Social & Community Services
Medical Laboratory Science	Mathematics Science Human Biology	Mathematics Biology Chemistry	Mathematics Statistics Biology Chemistry	 Social & Community Services
Music	Music	Music	Music	 Service Industries
Office Administration Many courses are at degree level	Mathematics English Digital Technology	Mathematics English Digital Technology	Digital Technology	 Service Industries
Pharmacy	Mathematics Science	Chemistry Mathematics Physics	Biology Chemistry	 Social & Community Services

Photography	Visual Arts	Photography	Photography	 Service Industries
Psychology	English Science Health	English Science Health	English Science Health	 Social & Community Services
Pilot	English Mathematics Science	English Mathematics Physics	Mathematics Calculus Physics	 Service Industries
Retail	English Mathematics	English Mathematics Sales and Tourism		 Service Industries
Social Work	English Mathematics Science Social Studies Health History	English Biology History Health	English Mathematics Statistics Economics Health History	 Social & Community Services
Sound (Audio) Engineering	Mathematics Science Digital Technology Music	Mathematics Physics Digital Technology Music	Physics Electronics Mathematics Statistics	 Manufacturing & Technology
Sport and Recreation	English Mathematics Science Physical Education	English Mathematics Science Physical Education	English Mathematics Science Physical Education	 Social & Community Services
Surveying Also consider Environmental Engineering, Landscaping etc	English Mathematics Science Geography Digital Technology	English Mathematics Physics Geography Digital Technology	English Mathematics Physics Geography Digital Technology	 Manufacturing & Technology
Teaching For secondary teaching you need 2 teaching subjects to study at degree level	English Mathematics Science Health History Physical Education Te Reo Māori Geography etc	English Mathematics Science Health History Physical Education Te Reo Māori Geography etc	English Mathematics Science Health History Physical Education Te Reo Māori Geography etc	 Social & Community Services
Travel and Tourism	English Mathematics Geography Digital Technology	English Mathematics French Tourism Geography Digital Technology	Geography Te Reo Digital Technology	 Service Industries
Veterinarian / Work with Animals Degree level study is needed to become a vet	English Mathematics Science	English Mathematics Chemistry Biology Physics (optional)	English Mathematics Chemistry Biology Physics (optional)	 Primary Industries (Food & Fibre)

Level 1 Subjects 2025

Agriculture and Horticultural Science (1AGHO)

Course Description

Learning in Agricultural and Horticultural Science develops students' understanding of the interconnectedness of all aspects of the growing environment, which includes people, soils, water, climate, plants, and animals.

Ākonga will learn about on-site decisions as well as the off-site considerations that influence the production of primary products. There is a strong emphasis on environmental, social, cultural, and economic sustainability, and a focus on innovation in response to economic and environmental challenges. Primary production is of national significance as it provides significant export earnings, self-sufficiency, and employment opportunities.

The subject provides valuable opportunities for hands-on practical work and field trips that will help establish ākonga appreciation for the growing environment.

Where does it lead?

The knowledge and experiences that ākonga gain through their engagement with Agricultural and Horticultural Science transfer into and support a wide range of pathways in life, further study, and careers within the primary sector

Course Endorsement: Yes
Vocational pathways:



Art (1ARTA)

Course Description

Visual art students explore, refine, and communicate their own artistic ideas by responding to how art expresses identity, culture, ethnicity, ideas, feelings, moods, beliefs, political viewpoints, and personal perspectives.

Students create and respond to works using curiosity, collaboration, courage, critical thinking, and creativity. They confidently use iterative and cyclical processes of practising, selecting, reflecting, editing, and refining to create a cohesive and fluent artistic expression or body of work. By learning to identify Visual Arts conventions, students will also understand how these conventions communicate meanings through intention within established practice.

Students need to make sense of theoretical models and frameworks to make sense of the context(s) and apply them to their own work.



Where does it lead?

Ākonga can learn foundational knowledge and skills that can lead to diverse future pathways, including Education, Fashion and Textile Design, Fine Art, Graphic Design, Photography, Product Design, Spatial Design, Marketing and Branding Design

Course Endorsement: Yes
Vocational pathways:



Commerce (1COMM)

Course Description

Students will be learning about small business in New Zealand using a mixture of business theory and practical understanding from local and national case studies as well as first-hand experience. This could include designing their own product and selling it at a market day. They will be challenged to think critically and apply their learning when faced with different scenarios. The programme explores the concepts of sustainability, culture, stakeholders, economic conditions, leadership, social responsibility, financial viability, resources and decision-making. We focus on four big ideas:

1. Culture and values shape consumer perspectives and organisations putake (purpose)
2. Informed financial and non-financial decision-making and action can result in the sustainable use of scarce resources and positive outcomes for stakeholders
3. Whanau, communities and organisations are financially interdependent
4. Society benefits through kaitiakitanga, enterprise, innovation and tauhokohoko (the exchange of goods between people and organisations)

Where does it lead?

The course is focused on small business and introduces marketing, finance, accounting, economics, human resources, entrepreneurship and operations. Given the practical nature of the content, this would support students considering owning their own business or those considering tertiary study focused on commerce or business-related subjects.

Course endorsement: Yes

Vocational pathways:



Drama (1DRAM)

Course Description

Drama explores who we are, where we have come from, and where we could go. It draws on the richness of diverse cultures to create new dramatic works.

Drama students demonstrate high engagement, empathy, and courage in their learning because it allows them to have fun while taking creative risks within a safe environment. They quickly learn that they are responsible for themselves and for others. The collaborative, creative process of drama develops learners' skills in giving and receiving constructive feedback. Drama students learn to share, develop, and extend ideas to realise a shared goal and serve the intention of the drama.

Drama examines and challenges established ideas and prejudices. It encourages critical and creative thinking and innovation. It generates new ideas and reflects on trends in society.

Through participating in, and responding to, drama, learners develop confidence in expressing their ideas as they seek to communicate with a variety of audiences and thereby influence society.

Where does it lead?

- Level 2 Drama
- Beyond school, learners in drama will have gained skills and experience that help them greatly both in tertiary education and the world of work. This includes: public speaking and performance skills; idea generation and content creation; self-reflection and analysis; critical thinking; identifying target audiences and promoting work to them; technical production skills such as lighting, sound, and costume and prop design

Course Endorsement: Yes

Vocational pathways:



English (1ENGL)

Course Description

English is the study, use, and enjoyment of the English language, communicated orally, visually, and in writing, for a range of purposes and audiences and in a variety of forms. It is creative and critical, receptive and productive.

Where does it lead?

- Level 2 English
- To make the most of their life, learning, and work opportunities, ākonga need to become effective oral, written, and visual communicators with the capacity to think critically and in depth
- Literacy in English gives them access to the understandings, knowledge, and skills required for full participation in social, cultural, political, and economic life
- Studying English enhances employability. According to Business New Zealand, the single most important attribute valued by employers is the ability to communicate effectively

Course Endorsement: Yes

Vocational pathways:



Geography (1GEOG)

Course Description

Students will be learning about how people interact with the environment and how this relationship has shaped the world around us. They will be looking at local, national and global issues and challenged to think critically about the tension between the natural and cultural environments applying geographic skills. The programme explores the concepts of location, distance, accessibility, spatial pattern, process, environment, interaction, change, sustainability, culture, perspectives and perception. Specific learning will include a field trip focused on coastal erosion, the use of 1080, volcanic eruptions and a study of global population distribution.

The four big ideas we will focus on are:

- Te taiao (the environment) connects people and people connect to te taiao
- Te taiao can be shaped by natural processes
- Tikanga (customs) informs the relationships between the tangata (people) and te taiao
- Perspectives and power influence te taiao

Where does it lead?

The course is focused on the interaction of people and the environment. This would support students interested in urban and regional planning, land management, industrial location and marketing, environmental monitoring and resource management and community development at home and abroad. They work as researchers, analysts, consultants, technologists and planners.



Course Endorsement: Yes

Vocational pathways:



Health Studies – Relationships (1HEED)

Course Description

Health Studies is about engaging in the Key Areas of Learning of Mental Health, and Relationships and Sexuality in relation to hauora, and the health and wellbeing of individuals, whānau, and communities. It is about the complex interconnections between the physical, mental, emotional, social, and spiritual dimensions of people's lives.

Ākonga can explore Māori and Pacific knowledge bases, values, and practices related to hauora and wellbeing. They can learn about hauora as a body of knowledge, and learn about models of health such as Te Whare Tapa Whā and Fonofale.

Please note: The standards offered in this subject are based around the context of Health. The same standards will also be offered in Health studies - Food and Nutrition. It is not possible to do both subjects. Dependent on numbers these courses may be offered as a combined course.

Where does it lead?

- Preparation for NCEA L2 Health or Food and Nutrition
- Ākonga can learn foundational knowledge and skills that can lead to diverse future pathways, including Education, working or studying in the health, management and consulting, community services, government, law, hospitality, and science sectors.

Vocational pathways:



Health Studies – Food and Nutrition (1HEFD)

Course Description

Health Studies is about engaging in the Key Areas of Learning of Food and Nutrition in relation to hauora, and the health and wellbeing of individuals, whānau, and communities. It is about the complex interconnections between the physical, mental, emotional, social, and spiritual dimensions of people's lives.

Ākonga can explore Māori and Pacific knowledge bases, values, and practices related to hauora and wellbeing. They can learn about hauora as a body of knowledge, and learn about models of health such as Te Whare Tapa Whā and Fonofale.

Please note: The standards offered in this subject are based around the context of Food and Nutrition. The same standards will also be offered in Health studies - Societal. It is not possible to do both subjects. Dependent on numbers these courses may be offered as a combined course.

Where does it lead?

- Preparation for NCEA L2 Food and Nutrition or Health
- Ākonga can learn foundational knowledge and skills that can lead to diverse future pathways, including Education, working or studying in the health, management and consulting, community services, government, law, hospitality, and science sectors

Vocational pathways:



History (1HIST)

Course Description

History helps ākonga understand how historical narratives shape our understanding of ourselves and the world. Through whanaungatanga, vā, and fonua, ākonga grow into confident, questioning, and empathetic individuals, understanding their place and connection to the world.

History, a research-led discipline, engages ākonga with purakau and pakiwaitara, emphasizing origin stories and Te Tiriti o Waitangi. Studying causes, effects, continuity, and change in historical narratives allows ākonga to critique various perspectives and consider both dominant and missing narratives.

Ākonga will explore past dilemmas, choices, and beliefs, applying whakapapa to connect with whānau, hapū, iwi, and communities in Aotearoa New Zealand and beyond, building their identities and sense of place.

Where does it lead?

- Level 2 History.
- History develops strong research skills, critical and ethical thinking, problem-solving, a deep understanding of society, politics, and the wider world.

Course Endorsement: Yes

Vocational pathways:



Materials and Processing Technology (1MPTE)

Course Description

Materials and Processing Technology draws from and is guided by kaitiakitanga to explore and address sustainability, authentic personal, whānau, or community-based needs or opportunities.

Exploring how fabrics and garments are formed, designing and developing creative and innovative ideas through fashion and textile-based outcomes. Auahatanga (creativity) and knowledge from our cultures are woven together to provide ākonga with transferable skills that can be applied to every aspect of their lives.



Where does it lead?

- Preparation for NCEA L2 Materials and Processing Technology
- Combination of practical skills and theoretical knowledge can lead ākonga to work experience, apprenticeships, setting up their own business, fashion, theatre costume design, textiles design, developing new fabrics creatively and as a scientific study.

Course Endorsement: Yes

Vocational pathways:



Mathematics and Statistics (1MATH)

Course Description

Students learn to explore, use and communicate patterns and relationships within quantities, space, time and data. This will equip ākonga with effective means for modelling, analysing, and interpreting the world in which they live.

They are tasked with evaluating information, making informed decisions, and creating models to represent both real-life and hypothetical situations. These situations are drawn from a wide range of social, cultural, scientific, technological, environmental, and economic contexts.

Where does it lead?

- Level 2 Applied Mathematics and Statistics
- Mathematics and Statistics provide foundation for: Data Science and Modelling; Computer Science; Design and Programming, Engineering; Environmental and Earth Studies; Finance and Social Sciences; Science and Technology; Education.

Course Endorsement: Yes

Vocational pathways:



Physical Education (1PHED)

Course Description

Movement is integral to the human experience. It facilitates a lifelong understanding of our bodies, contributes to our hauora, and allows us to live physically active lives. Physical Education develops the social, emotional, intellectual, and cultural capabilities of ākonga. Physical Education invites ākonga to engage with how movement affects them, those around them, and their wider communities. Ākonga recognise and understand the challenges which affect participation in movement, and respond to any movement barriers with full and active participation. Through their learning journey in Physical Education, ākonga will develop and refine their understanding of what it means to be physically educated and promote physical education throughout their lives.



Where does it lead?

- Level 2 Physical Education
- Careers that involve working with people, such as education, health, justice, and the social services.
- Further study that relates to movement and the body, such as diplomas and certificates in Hauora; degree programmes in social and health sciences through universities; and recreation and tourism programmes through polytechnics

Course Endorsement: Yes



Vocational pathways:



Science (1SCIE)

Course Description

Science offers ākonga an in-depth introduction to the core principles and methods underlying scientific inquiry, enriched by the integration of Mātauranga Māori - the indigenous knowledge of



Māori. We explore our place in the environment through the lens of Tiakitanga o te Taiao, emphasising environmental guardianship. You will engage in a variety of scientific activities, including practical laboratory experiences and a field trip to collect data. Critical evaluation of scientific claims and the features of science will enhance your ability to make informed responses about both environmental and human biological issues. This integrated approach will help you to appreciate the interconnectedness of all living things and our role in protecting and preserving our natural world.

Where does it lead?

- Preparation for NCEA L2 Biology, Chemistry, and Physics
- Ākonga can learn foundational knowledge and skills that can lead to diverse future. Pathways include education, working, and studying within an array of scientific and industry fields.

Vocational pathways:



Te ao māori (1MOAR)

Course Description

This is a new course that will continue to nurture the curiosity, enthusiasm and growth of Te Reo Māori and Te Ao Māori at our kura .

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.

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 is a mixture of Te Reo Māori and Te Ao Haka assessments. Students who take this subject are encouraged to be involved in the Kapa Haka rōpu.

Where does it lead?

- Preparation for NCEA L2 Te Reo Māori and Te Ao Haka.

Course Endorsement: Yes

Vocational pathways:



Course Pathway Planning For Your Future

NAME: _____

I have visited the Kiwi Careers site and attach a copy of my print out.

Career areas I am thinking of _____

Subjects needed for careers I am targeting _____

This page is designed to help you plan your subjects for your time at Taranaki Diocesan School for Girls.

Year 11		Additional notes
Compulsory Subjects	English	
	Mathematics	
	Science	
Options subjects. Please list in priority order, you must have up to 5 subjects listed. A 6 th is required if you are looking at courses outside the subjects offered at the school. E.g. Te Kura or WITT.	1.	
	2.	
	3.	
	4.	
	5.	
	6.	

OTHER INFORMATION TO HELP YOU WITH YOUR CHOICES

Other Qualifications	Part-time work	Sport / Cultural Activities	Other Plans eg.Travel / work

I have researched my choices at the following places:

Kiwi careers _____ _____

2025 Subject Selection Form

Student Name _____ Current Year Level 10

Date _____

Do you intend to return to Taranaki Diocesan in 2025: YES/NO (please circle)

2024 Subjects (current year)

Subject	Success (e.g. Credits Gained)	Enjoyment 1-5 (1 = high)

Career Aspirations _____

Skills/subjects/qualifications required/recommended for current career pathway _____

2025 Subject Choices (also include choices that may not be in the option booklet)

	Subject Name	Subject Code	
	English	1ENGL	Compulsory Subjects
	Science	1SCIE	
	Mathematics	1MATH	
1			Options Subjects (listed in order of priority 4 being the highest priority)
2			
3			
4	Reserve 1:		
5	Reserve 2:		
6	Reserve 3:		

Student Name _____ Signature _____

A letter will be sent to parents with details as to what subjects were selected.

For official use only Subjects entered into KAMAR <input type="checkbox"/> Date _____
--