GISBORNE GIRLS' HIGH SCHOOL













COURSE PLANNING
2022



phone: 06 8686092 email: info@gghs.school.nz web: www.gghs.school.nz PO Box 249 Gisborne 4040

YEAR 9





YEAR 9







FACULTIES



ARTS FACULTY



CAREERS FACULTY



ENGLISH FACULTY



INTERNATIONAL LANGUAGES FACULTY



MĀORI FACULTY



MATHEMATICS FACULTY



PHYSICAL EDUCATION AND HEALTH FACULTY



SCIENCE FACULTY



SOCIAL SCIENCE FACULTY



TECHNOLOGY FACULTY



TAIRAWHITI SERVICES ACADEMY

CHOOSING YOUR OWN COURSE

OUR VISION

Our vision is to encourage all of our students to become confident, connected, culturally aware, actively involved and accomplished lifelong learners. Gisborne Girls' High students are young women of integrity and self-reliance. They are able to relate effectively with others and are eager to take responsibility as citizens of their local, national and global communities. He Kura Ao, He Ao Kura, Ko Turanga Wāhine. An educated world is a precious world; that's Gisborne Girls' High School.

MULTI LEVEL STUDY

Students may study at any level so long as they meet the entry requirements of the subject.

VIABILITY OF COURSES

The timetable will be constructed based on the subjects chosen by the students. Whether a course will run depends on the number of students who have opted for it. Some courses may be cancelled and students guided into new courses.

COURSE PLANNING

Be careful that you check the subjects that you <u>MUST</u> study to follow the further study or career of your choice. Put these into your programme first, and then look at the exciting options left.

When considering your future directions have a look at the Future Career Ideas shown on each faculty pathway. Remember that it is often a combination of subject areas that best prepares you for any particular career idea or industry sector so you do not have to specialise too soon – keep your options open.

Useful website: www.careers.govt.nz

THE JUNIOR CURRICULUM

YEARS 9

AND 10

Our junior programme is designed to provide opportunities to build and develop individual strengths while instilling high expectation and the strong grounding essential for success in NCEA and beyond. We encourage the selection of a broad range of subjects to ensure a wide range of opportunities remains open to our students as they enter their senior years.

We have a caring and dedicated pastoral and careers team who will support both students and parents to ensure the best choices are made for future success.

In Years Nine and Ten, student programmes are focussed on a range of compulsory subjects. In Year Nine these are English, Hauora (Health and Physical Education), Mathematics, Science, Social Science and Technology. There is also a course called Te Raukura in which students are immersed in Māori customs and cultural practices. Within the other subject areas, The Arts and Languages, we offer a series of specialist choices where individual talents and interests are nurtured and encouraged. In Year Ten, the Technology learning area becomes a series of specialist courses that students can choose from alongside the Arts and Languages courses.

We are committed to success for every student and offer both extension opportunities and focused learning support for individual learning concerns. We are offering additional assistance in literacy and numeracy for those students who come to high school with extra needs. The Accelerated Learning Programmes (ALPs) offer small group assistance in these vital aspects that impact on a student's progress in all curriculum subjects.

As a school we strive to create learning environments where students actively participate in the learning process alongside their teachers. We value positive learning relationships between students and teachers. We encourage diversity and cultural awareness and expect our students to take every opportunity that is on offer both academically and in the vast range of extracurricular activities that Gisborne Girls' High School supports. This begins with our clear expectation that attendance every day is the key to success.

COURSE COST CONTRIBUTION

POLICY

As a school we try to keep costs as low as possible whilst still providing the opportunities that students require to get the most out of their courses. In some courses there is a cost component that students are asked to contribute. These can be for the purchase of the 'take-home' product(s) that students complete during the course or for a contribution towards trip costs which enable the students to experience activities offsite to enrich the course. All students who select these courses are asked to make this contribution however if a student is having problems meeting these costs they should talk to their Form Teacher or Dean.

DETAILED COURSE OUTLINE

Refer to the back of this document







ARTS FACULTY



THE ARTS

Te toi whakairo, ka ihiihi, ka wehiwehi, ka aweawe te ao katoa. Artistic excellence makes the world sit up in wonder.

The Arts are powerful forms of expression that recognise, value, and contribute to the unique bi cultural and multicultural character of Aotearoa New Zealand, enriching the lives of all New Zealanders. Through movement, sound and image, the Arts transform people's creative ideas into expressive works that communicate layered meanings.

MUSIC

Students work individually and collaboratively to explore the potential of sounds & technologies for creating, interpreting and representing music ideas.

VISUAL ARTS

Students develop visual literacy as they transform visual, tactile and spatial ideas to solve problems and celebrate their own and other's visual worlds.

DRAMA

Students learn to structure elements, use dramatic conventions, techniques and technologies to create imagined worlds.

EXPRESSIVE ARTS

Students will look at a range of performance styles, opportunities for prop making and costume design.



FUTURE CAREER IDEAS

Dancer, Choreographer, Tertiary Lecturer, Teacher, Community Group Manager,
Artistic Director, Screen and Set Designer, Dance Physiotherapist, Dietician,
Injury Management, Dance Therapist, Dance Training Prescription, Arts
Administrator, Arts Manager, Model

EXPRESSIVE ARTS

Actress/Actor, Director, Journalist, Public Relations Professional, Tertiary Lecturer, Teacher, Marketing Manager, TV Presenter, Film Editor, Broadcaster, Events Manager, Set Designer, Drama Therapist, Stage Manager, Script Writer, Comedian, Costume Designer

DRAMA

Artist, Exhibition Curator, Architect, Teaching, Designer (Graphic, Interior, Spatial, Industrial, Web), Art Director, Advertising, Set/Screen Production, Film/Video, Jeweller, Beauty Therapist, Framer, Sign Writer, Restorer, Makeup Artist, Art Therapist

VISUAL ARTS

Composition, Performing, Radio & TV, Audio Engineering, Music Production, Live Sound Work, Instrument Making and Repair, Music Industry Jobs, Teaching, Music Therapy, Music Publishing, Music Retail & Wholesale, Arts and Culture Administrator

MUSIC



EXPRESSIVE ARTS (DANCE/DRAMA)

Year 9 Expressive Arts is a movement focused performance course..

DRAMA

Performance techniques Improvisation Devising Group performances Characterisation in scripts Drama creation: make-up, costume, props, masks

Dance component

DRAMA

Performance techniques Improvisation **Devising Drama** Class performance Theatre from Drama creation: make-up, costume, props

DRAMA

Performance techniques Improvisation **Devising Drama** Class performance Theatre from Drama creation: make-up, costume, props Study components of a live performance for exam

DRAMA

UE Performance techniques Improvisation **Devising Drama** Class performance Theatre from Drama creation: make-up, costume, props Study components of a live performance for exam

PERFORMANCE

Group performance Solo performance Rudiments

DISCOVERY

Rudiments of Music Instrumental or vocal tuition Song writing and performance

PERFORMANCE

Group performance Solo performance Recording

MUSIC

Group performance Solo performance Composition Recording P.A. systems Music tech

MUSIC

Group performance Solo performance Composition Recording P.A. systems Music tech 2

MUSIC

Group performance Solo performance Composition Recording P.A. systems Music tech 3

UE

ART **Drawing Painting** Sculpture **Printmaking Cultural identity**

ART Drawing **Painting Photography** Sculpture Design Portraiture **Cultural** identity

ART

Drawing **Painting** Photography Personal identity & Local coastal community links

PAINTING **PHOTOGRAPHY** DESIGN AND/OR

SCULPTURE Landscape Urbanism Portraiture Symbolism Iconography **Figurative** Social

PAINTING UE PHOTOGRAPHY UE **DESIGN AND/OR UE SCULPTURE** UE

Landscape Urbanism Portraiture Symbolism Iconography **Figurative** Social

CAREERS FACULTY



CAREERS

Whāia te iti kahurangi ki te tūohu koe me he maunga teitei. Pursue that which is precious and do not be deterred by anything less than a lofty mountain.

Career education and guidance assists students to make decisions at key transition points that will equip them to manage their pathways and opportunities throughout their lives.

Through school-wide career guidance, all students will develop an individualised learning plan to support their transition from school into work, training or study.

LEARNING PLANS

Career education and guidance develops student career management competencies of Self-Awareness, Explore Opportunities, Decide and Act.

CAREER EDUCATION

Provides broader educational options and strengthens pathways for Yr12 and 13 students to further education and training or employment.

GATEWAY

Explore an area of career interest and gain industry skills and knowledge.

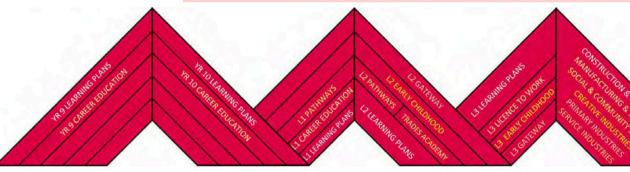
PATHWAYS / LICENCE TO WORK

Combination of theory to practical applications within an ECE setting and opportunities for students to gain valuable life and work ready skills.

EARLY CHILDHOOD EDUCATION

Students attend EIT one day a week and gain valuable knowledge and skills in their chosen trade.

TRADES ACADEMY



IDEAS OF 6 DESTINATIONS FROM SCHOOL

Paid to learn and train on the job: Baking, Food & Beverage, Plastics, Sign Making, Printing, Journalism, Electrical, Plumbing, Electricity Supply, Water Supply, Engineering, Fabrication, Forestry Science, Hairdressing, etc.

APPRENTICESHIPS

There are many opportunities and careers within the Defence Forces from training to studying: Army, Navy, Air Force, Police Force, Fire Fighting

DEFENCE FORCES

Earning an hourly wage, may develop into a salary, build a career within an organisation

Entrepreneurship by starting your own business/company

Volunteer, work, travel, overseas student exchange.

DIRECT TO WORK ENTREPRENEURSHIP GAP YEAR

The Design School, PIHMS, Queenstown Resort College, South Seas Film and TV School, Naturopathic College of NZ, NZ School of Dance, Toi Whakaari, NZ Institute of Sport, EDENZ, EXCEL, Yoobee, NZ Aviation Institute, Wanaka Helicopters etc.

PRIVATE TRAINING ESTABLISHMENTS

Degrees, Diplomas and Certificates, Post Graduate study, Bridging/Foundation: Courses that have a greater practical base: EIT, Te Wananga o Aotearoa, Mainz, Otago Polytechnic, UCOL, Unitec, Bay of Plenty Polytechnic, WELTEC, WINTEC, NMIT, Open Polytechnic etc.

POLYTECHNICS, WANANGA, INSTITUTES OF TECHNOLOGY

Many careers require University Degrees/Post Graduate study and are often courses that have a greater theory base. Universities also offer Bridging/Foundation courses that pathway into Degrees: Auckland, AUT, Waikato, Massey, Victoria, Canterbury, Lincoln, Otago

UNIVERSITY



| | YEAR 9 | YEAR 10 | LEVEL 1 | LEVEL 2 | |
|---------------------------|------------------------------|--|--|--|--|
| CAREER EDCUCATION | CAREER EDUCATION Classes x 4 | CAREER EDUCATION Classes x 4 Business Challenge BEAMS (once every 2 years) | CAREER EDUCATION Classes x 2 Business Challenge BEAMS (once every 2 years) Careers Expo STAR courses | CAREER EDUCATION Career discussions: groups Industry/Business visits Careers Expo Young Enterprise Scheme Tertiary trips STAR courses Work Experience | CAREER EDUCATION Individual and group career discussions to support transitions Industry/Business visits Careers Expo Tertiary trips Scholarship/course application/Studylink STAR courses Work Experience |
| GATEWAY | | | GATEWAY Individualised learning plan for the work place Work placements Health & Safety Industry related short courses | GATEWAY Individualised learning plan for the work place Work placements Health & Safety Industry related short courses | GATEWAY Individualised learning plan for the work place Work placements Health & Safety Industry related short courses |
| PATHWAYS | | | PATHWAYS CV writing Exploring career ideas and work place requirements Job search skills Health & Safety in the workplace Community interviews Work experience | PATHWAYS TO WORK Targeted CV and cover letter writing skills Interview skills Health & Safety in the workplace Producing a Career Plan Job search skills Workplace opportunities | LICENCE TO WORK Producing a career action plan Updating CV and cover letter Interview skills Employability skills Voluntary work Work placement Financial literacy |
| EARLY CHILDHOOD EDUCATION | | | | EARLY CHILDHOOD EDUCATION Aspirations and connections Professional image Health & Well-being Hygiene & Safety Settling techniques Nutrition Community links | EARLY CHILDHOOD EDUCATION Aspirations and connections Cultural diversity Te Whatiki Effective communication Play & development ECE services ECE work placement |
| TRADES ACADEMY | | | | TRADES ACADEMY Health & Fitness Hospitality Hair, Beauty and Barbering Forestry Horticulture, Agriculture Trades Skills Automotive Building and Construction Business Enterprise Computer Technician | TRADES ACADEMY Hospitality Hair and Beauty Farming Services Prep Pikitoi L2&3 Wai Restoration L2&3 |

ENGLISH FACULTY



ENGLISH

Ko te reo tuakiri. Ko te reo toku ahurei. Ko te reo te ora. Language is my identity. Language is my uniqueness. Language is life.

English is the study, use and enjoyment of the English language and its literature, communicated orally, visually and in writing, for a range of purposes and audiences and in a variety of textforms. Learning English encompasses learning the language, learning through the language and learning about the language.

Students developand improve a wide range of English literacy and communication skills, including an intensive focus on reading and writing, with a secondary focus on speaking and visual production skills.

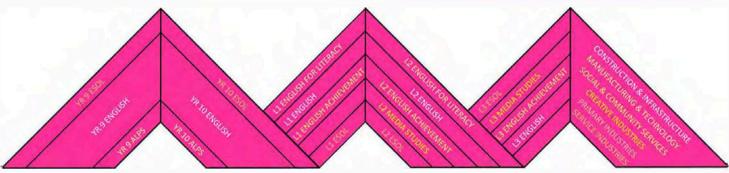
ENGLISH

Media covered in this course includes film, television, radio and print journalism. Students will develops kills in media production and analysis, with many standards providing flexibility in terms of student interest.

MEDIA STUDIES

Englishfor Speakers of Other Languages is a course for International and non-Englishspeaking backgroundstudents. The course is designated to assist students develop their language skills, gain English Language credits and support students with their workfrom other subjects.

ESOL



FUTURE CAREER IDEAS

Diplomat, Journalist, Policy Analyst, Copywriter,
Public Relations Professional, Recruiting Manager, Lawyer, Actor,
Director (Film Television Radio Stage), Film and Video Editor,
Television Presenter, Translator, Library Assistant, Author, Editor,
Journalist, Technical Writer, Teacher, Tertiary Lecturer, Primary
School Teacher, Private Teacher, School Principal, Secondary
School Teacher, Teacher of English to Speakers of Other Languages
(ESOL), Tertiary Lecturer, Trainer, Barrister, Court/Legal Clerk,
Judge, Legal Executive, Solicitor, Customs/Freight Broker, Data
Entry Operator/Transcriptionist, Management Consultant, Printer,
Geospatial Specialist, Procurement Manager, Auctioneer,
Lexicographer Medical Device Sales Representative, Human
Resources Generalist, Publicist, Market Research Analyst

ENGLISH MEDIA STUDIES ESOL



Society: external

Media: Internal

INTERNATIONAL LANGUAGES FACULTY



LANGUAGE

Ko te reo te kaia te rangatira Language is the food of chiefs.

Languages are inseparably linked to the social and cultural contexts in which they are used. Languages and cultures play a key role in developing our personal, group, national, and human identities. Every language has its own way s of expressing meanings; each has intrinsic value and special significance for its users. Students are provided a means of communicating with people from another culture and exploring one's own personal world. Languages are empowering.

SPANISH

Spanish is spoken by at least an estimated 572 million people around the world and is currently the 2nd most commonly spoken language worldwide after Chinese. Learning Spanish will enable you to keep pace with Hispanic influence on culture. Spanish is becoming more and more important with regards to international business.



FUTURE CAREER IDEAS

Foreign Policy Officer, Psychologist, Historian, Speech-Language
Therapist, Social Worker, Translator, ESOL Teacher, Nurse,
Immigration or Customs Officer, Youth or Community, Worker,
Interpreter, Events Manager, Importer/Exporter, Tour Guide,
Foreign Language Teacher, Financial Aid Specialist, Caregiver,
Business Manager, Human Resource Manager, Trainee Recruitment
Consultant, Accounting Manager, Customer Service Manager, IT
Systems Analyst, Medical Translations Project Manager, Paralegal,
Export Analyst, Project Manager, Media Analyst, Technical
Support Engineer

SPANISH











MĀORI FACULTY



TE REO MĀORI

Toku reo, toku kura pounamu. My language is a precious greenstone gem.

By learning te reo and becoming increasingly familiar with tikanga, Māori students strengthen their identities, while non-Māori journey towards shared cultural understandings. All who learn te reo Māori help to secure its future as a living, dynamic and rich language. As they learn, they come to appreciate that diversity is a key to unity.

TE REO MĀORI

Te reo Māori underpins Māori cultural development and support; Maori social and economic development in Aotearoa / New Zealand and internationally. Understanding te reo Māori stretches learners cognitively, enabling them to think in different ways and preparing them for leadership.

By learning te reo Māori, students are able to:

- participate with understanding and confidence in situations where te reo and tikanga Māori predominate and to integrate language and cultural understandings into their lives
- strengthen Aotearoa New Zealand's identity in the world
- broaden their entrepreneurial and employment options to include work in an ever-increasing range of social, legal, education, business and professional settings.

Ko te manu e kai ana i te miro, nona te ngahere.

Ko te manu e kai ana te mātauranga, nōna teao.

Ko te reo temauri o te mana Māori.



FUTURE CAREER IDEAS

Interpreter, Translator, Community Development Worker, Policy Analyst, Police Officer, Probation Officer, Media and Communication, National Assessment Moderator, ECE/Primary/Secondary/Tertiary, Politics, Aquaculture Manager, Lawyer, Psychologist, Performance Artist, Marketing Executive, Probation Officer, Broadcast Journalist/Reporter, Kaiarahi Matauranga Māori, (lineal Nurse Director, Head of Matauranga Māori, Kaihapai Toiora Māori - Health Promotion Advisor, Māori Strategy Leader, Policy Manager, Administrative Assistant, Plunket Kaiawhina, Senior Advisor Kaupapa Kura Taiao, Business Advisory, Doctor, Public Health, Database Analyst, Advisor

TE REO MĀORI



MATHS FACULTY



MATHEMATICS

Mathematics and Statistics-Tē tōia, tē haumatia

Nothing can be achieved without a plan, workforce and way of doing

In Mathematics and Statistics, students explore relationships in quantities, space and data and learn to express these relationships in ways that help them to make sense of the world around them. These two disciplines are related but require different ways of thinking to solve problems. Both equip students with effective means for investigating, interpreting and explaining situations. Mathematicians and Statisticians use symbols, graphs, and diagrams to help them find and communicate patterns and relationships, and they create models to represent both real-life and hypothetical situations. These situations are drawn from a wide range of social, cultural, scientific, technological, health, environmental, and economic contexts.

MATHEMATICS

Mathematics is the exploration and use of patterns and relationships in quantities, space, and time.

STATISTICS

Statistics is the exploration and use of patterns and relationships in data.

CALCULUS

Calculus is the study of how mathematics can be used to investigate, interpretand explain the universe around us.



FUTURE CAREER IDEAS

Administrator, Cashier, Pharmacist, Payroll Officer, Debt Collector Banker, Insurance Claims Officer, Lighting Technician, Interior Designer, Carpenter, Joiner, Plumber and Ga slitter, Moulder, Locksmith, Electrician, Line Mechanic, Accountant, Mortgage Broker, Training Consultant, Property Developer, Geologist

MATHEMATICS

Auditor, Actuary, Statistician, Economist, Geographer, Lawyer, Psychologist, Secondary Teacher, Bank Manager, Financial Planner, Quantity Surveyor, Valuer, Property Valuer, Underwriter, Share broker, Demographer, Cartographer, Market Researcher, Survey Technician, Doctor, Nurse, Scientist

STATISTICS

Weather Forecaster, Physicist, Tertiary Lecturer, Secondary Teacher, Database Administrator, Programmer, Systems Analyst, Aeronautica I Engineer, Architect, Draughtsperson, Chemical Engineer, Civil Engineer, Electrical Engineer, Electronics Engineer, Industrial Engineer, Mechanical Engineer, Navigator, Optical Instrument Repairer, Pilot, Radiologist, Architect

CALCULUS



PE AND HEALTH FACULTY



PE AND HEALTH

He oranga ngakau, he pikinga waiora.
Positive feelings in your heart will enhance your sense of self-worth.

Through learning and by accepting challenges in health-related and movement contexts, students reflect on the nature of well-being and how to promote it. As they develop resilience and a sense of personal and social responsibility, they are increasingly able to take responsibility for themselves and contribute to the well-being of those around them, of their communities, of their environments (including natural environments) and of the wider society. This learning area makes a significant contribution to the well-being of students beyond the classroom .

PE STUDIES

Students identify how physical activity experiences influence the development of people's physical and social skills. They investigate and critically appraise the educative value of movement and consider the effect of physical activity from social, cultural and scientific perspectives.

HEALTH STUDIES

Students develop their understanding of the factors that influence the health of individuals, groups and society. They develop competencies for the promotion of hauora. They build resilience through strengthening their personal identity and sense of self worth, manage change and learn processes for responsible decision making.

OUTDOOR EDUCATION

This course provides students with the opportunities to develop skills, to become active, safe and skilled in the outdoors and to protect and care for the environment.

SPORT & RECREATION

This subject is about coaching, performance, fitness, planning and injury prevention management.

RAGGIDGE RAGGIDGE SANGERING TO STANDERS AND STAND STANDERS AND STANDESS AND STAND ST

FUTURE CAREER IDEAS

The subjects in this learning area provide students with skills transferable to every career. With the four underlying concepts of Hauora, socio ecological perspective, attitudes and values and health promotion, the students leave the learning area with competencies to thrive in the 21st century environment. The students are educated to view life holistically in order to be prepared for the fullness of their lives including career, recreation and social contexts. The critical thinking they engage in means they will make informed choices for themselves, others and society in a world where change is the only constant.

The skills required to manage the ever changing career space are predominantly those identified as the 21st Century skills; Critical thinking, Communication, Collaboration and Creativity. The Health, PE and OE learning area develops the following skills; oral and written communication, critical thinking, problem solving, safety management, self management, interpersonal skills, collaboration, adaptability, innovation, empathy, grit and resilience.

Traditionally graduates from Health/PE/OE have gone on to health or people related careers such as medicine, physiotherapy, radiography, nursing, teaching, health promotion or policy, dietician, Maori health providers, Department of Conservation roles.

HAUORA
PE STUDIES
HEALTH STUDIES
OUTDOOR EDUCATION
SPORT & RECREATION



SCIENCE FACULTY



SCIENCE

Mate whakaaro nui e hanga te whare; ma te matauranga e whakaO. Big ideas create the house; knowledge maintains it.

Science is a way of investigating, understanding, and explaining our natural, physical world and the wider universe. It involves generating and testing ideas, gathering evidence-including by making observations, carrying out investigations and modelling and communicating and debating with others - in order to develop scientific knowledge, understanding and explanations.

SCIENCE

Science is about understanding the world around us. Students learn to carry out investigations, research ideas and use their knowledge to solve problems.

BIOLOGY

Biology is the study of living things, their structure, function, origin and evolution.

CHEMISTRY

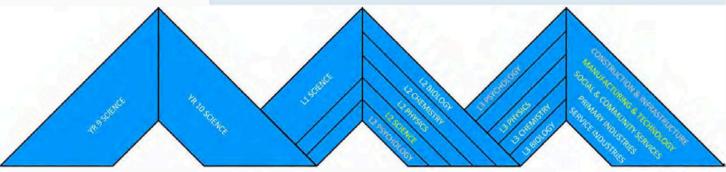
Chemistry involves the study of matter and the changes it undergoes. Understanding the composition and properties of atoms and molecules.

PHYSICS

Physics provides explanations for a wide range of ideas, including light, sound, heat, electricity, waves forces and motion, united by the concept of energy that cannot be created or destroyed.

PSYCHOLOGY

Psychology is the scientific study of all forms of human and animal behaviour, sometimes concerned with the methods through which behaviour can be modified.



FUTURE CAREER IDEAS

This is a special course designed to help prepare Year 12 and 13 students for the study of Psychology, Social Work and a wide range pathways at a tertiary level.

PSYCHOLOGY

Physics leads to many options when going on to tertiary study, including Health Studies, Aviation, Computer Programming, Engineering and Pharmacy.

PHYSICS

Chemistry leads to many options when going on to tertiary study, including Health Studies, Nursing, Veterinary Science, Engineering and Pharmacy.

CHEMISTRY

Biology leads to many options when going on to tertiary study including Health Studies, Horticulture, Nursing, Veterinary Science and Pharmacy.

BIOLOGY

Most jobs need a good science background including Hairdressing, Motor mechanics, or any job working with plants or animals. The Senior Sciences lead to many options when going to university, including Health Studies and Horticulture.

SCIENCE



| | YEAR 9 | YEAR 10 | LEVEL 1 | LEVEL 2 | LEVEL 3 |
|------------------------------|--|---|--|---|---|
| SCIENCE | SCIENCE Investigations Living things Atoms Forces Ecology Plants Space | SCIENCE Electricity The body and genetics Acids and bases Structure of the earth Plants | SCIENCE Biology Chemistry Physics Success in this course can lead to any Level 2 Science subject | SCIENCE Horticulture Biology Chemistry Physics Space | SCIENCE Education for Sustainability Biology and Earth Space Science |
| AGRICULTURE/ HORTICULTURE | | | | AGRICULTURE AND HORTICULTURE Plant Propagation Modifying the Environment Livestock Reproduction Landscape design Environmental impact | |
| BIOLOGY | | | | BIOLOGY Cells Evolution Diversity Ecosystems | BIOLOGY Evolution Behaviour Speciation Genetics and Genetic engineering Biological controversies |
| CHEMISTRY | | | | CHEMISTRY Structure and Bonding Chemical substances Titrations Chemical Reactions | CHEMISTRY UE Atomic structure Redox Energy Organic and Aqueous solutions |
| PHYSICS | | | | PHYSICS Waves Mechanics Atomic Electricity | PHYSICS Waves Mechanics Atomic Electricity |
| PSYCHOLOGY | | | | PSYCHOLOGY Behavioural approaches Research Human Behaviour Ethics Fields The Brain | PSYCHOLOGY Psychology Inquiry Issues Fields Research and experiments Human Behaviour and theories |

SOCIAL SCIENCE FACULTY



SOCIAL SCIENCE

Ehara taku maunga a Hikurangi, he maunga nekeneke, he maunga tu tonu. My mountain Hikurangi does not move, it remains firm and steadfast.

The social sciences learning area is about how societies work and how people can participate as critical, active, informed and responsible citizens. Contexts are drawn from the past, present and future and from places within and beyond New Zealand.

SOCIAL SCIENCE

The study of Identity, Culture and Organisation; Place and Environment; Continuity and Change; and the Economic World.

HISTORY

Students gain an understanding of their own heritage and of their place in a wider context. They will understand that people's views on past events differ.

GEOGRAPHY

Provides students with a holistic view of the world, combining knowledge, skills, and understandings of the physical and social sciences.

CLASSICAL STUDIES

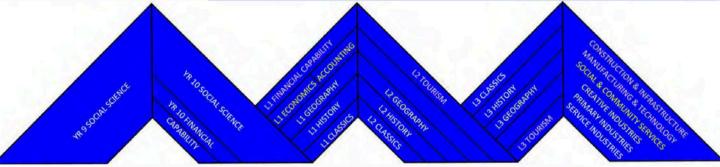
Students learn about the literature; art, history, and philosophy of the classical world (Greece and Rome).

ACCOUNTING ECONOMICS

Accounting: Information used to collect, classify, and manipulate financial data. Economics: Production and consumption of goods and the transfer of wealth.

TRAVEL&

Introductory units provide background knowledge about available careers in the tourism industry and what might be of interest to you in your future career.



FUTURE CAREER IDEAS

Education, Law, Diplomacy, Journalism, Town Planning, Political Science, Accountancy, Economy, Researching, Social Work, Travel and Tourism

SOCIAL SCIENCE

Heritage Manager, Conservation Officer, Museum Education, Museum/Gallery Curator, Historian, Author, Academic Librarian, Archaeologist, Archivist, Broadcast Journalist. Politician's Assistant

HISTORY

Cartographer, Surveyor, Environmental Consultant, Geographical Information systems Officer, International Aid/Development Worker, Landscape Architect, Market Researcher, Transport Planner

GEOGRAPHY

Curator, Policy Analyst, Librarian, Social Researcher, Historian Human Resource Advisor, Secondary School Teacher

CLASSICAL STUDIES

Banking, Business, Consultancy, Economic and Financial Areas, Entrepreneurship, Industry, Insurance, The Legal System, Management, Marketing, Property, Sharebroking

ACCOUNTING ECONOMICS

Tourism Operators, Travel Agencies, Airlines, Airport, Ferries and Cruise Ships, Hotels, Resorts, Flight Attendants (Cabin Crew), Tour Guides, Conferencing and Events

TRAVEL & TOURISM



| | YEAR 9 | YEAR 10 | LEVEL 1 | LEVEL 2 | LEVEL 3 |
|--------------------------------------|---|---|---|---|---|
| SOCIAL SCIENCE | SOCIAL SCIENCE Social inquiry Numeracy & literacy Cartoon interpretation Map and timeline construction Interactive activities | SOCIAL SCIENCE Social inquiry Projects Conceptual understandings Skills & Essay writing | | | |
| HISTORY | | | HISTORY Global History NZ History | HISTORY Global History NZ History | Significant historical New Zealand and world events from the 18 th to 20 th centuries |
| GEOGRAPHY | | | GEOGRAPHY Natural processes Cultural processes | GEOGRAPHY Natural Environments Differences in development | GEOGRAPHY UE Natural Processes Cultural Processes |
| CLASSICS | | | CLASSICS Ancient History Mythology and beliefs | CLASSICS Demonology Archaeology Greek Mythology Ancient History | CLASSICS UE Alexander the Great Mythic monsters Underworld through time Ancient History |
| ACCOUNTING / ECONOMICS | | | ACCOUNTING Concepts/Processes Accounting Systems Accounting Reports Decision Making ECONOMICS Consumers Producers The Market | | |
| TOURISM / FINANCIAL CAPABILITY | | FINANCIAL CAPABILITY Concepts Processes Accounting Systems Decision Making | FINANCIAL CAPABILITY Decision Making Processes This course pathways to Level 2 Travel and Tourism | TRAVEL AND TOURISM Introductory tourism Industry skills | TRAVEL AND TOURISM National Certificate of Travel and Tourism L1 |

TECHNOLOGY FACULTY

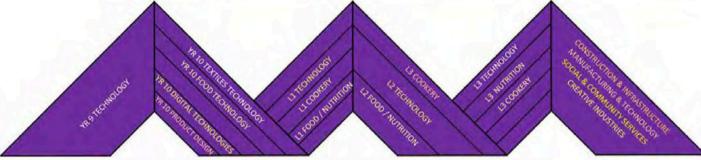


TECHNOLOGY

I orea te tuatara ka patu ki waho A problem is solved by continuing to find solutions

In Technology students develop outcomes in a context that interests them. Technology education allows students to gain practical skills, knowledge, and understanding to thoughtfully live with, critique, and contribute to the technological developments that shape our lives.

| TEXTILES TECHNOLOGY | Students explore design ideas and develop them to produce an outcome in fabric. It is a blend of practical sewing, design work, testing and evaluation. |
|----------------------|---|
| | |
| FOOD AND NUTRITION | Students design and manufacture food products to meet a brief. Emphasis is placed on nutrition and its effects on society at senior level. |
| | |
| COOKERY | Students develop practical skills useful for life and industry. |
| | |
| PRODUCT DESIGN | Students will develop their own design outcome using new technologies and materials such as wood, resin, clay and found objects. |
| | |
| DIGITAL TECHNOLOGIES | Students learn how to use ICT tools in a variety of situations designing and developing digital media outcomes. |



FUTURE CAREER IDEAS

Developing New Fibres, Fabrics or Finishes, Textile Process Operator, Costume
Designer, Clothing Designer, Textile Designer, Pattern Making, Teacher, Screen Printer,
Garment Technician, Showroom Account Manager, Manufacturing/Logistics Assistant

TEXTILES TECHNOLOGY

Developing Food and Beverage Product:-, Food Science, Food Processor, Food Technologist, Nutritionist, Dietetics, Health Promoter, Health and Recreation Promotion, Community Worker, Personal Trainer, Nanny, Teacher

FOOD AND NUTRITION

Chef, Barista, Kitchenhand, Front Desk Manager, Baker, Waitress, Caterer, Catering Assistant, Hospitality Delivery/Driver, Administrator, Food and Beverage Attendant, Hotel Housekeeper, Pastry Chef, Butcher, Porter, Concierge, Cruise Ship Waitress/Chef

COOKERY

Graphic Design, Interior Design, Landscape Designer, Architect, Trades and Engineering, Technology, Sales and Marketing Consultant, Marketing and Advertising Co-ordinator Product Innovation, Industrial Designer, Teacher, Marketing Manager

PRODUCT DESIGN

Digital Graphics and Animation, Video and Multimedia Production, Computer Programming and Computer Science, Architectural Designer, Town Planner, Teacher Illustrator, Industrial Designer, CAD Draughtsperson

DIGITAL TECHNOLOGIES



TAIRAWHITI SERVICES ACADEMY



TSA

E Hara toku toa, I te toa taki, he toa taki tini kē My success should not be bestowed onto me alone, as it was not Individual success, but success of a collective.

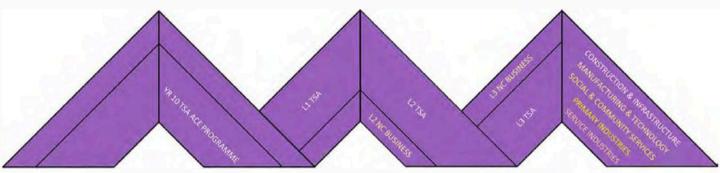
The TSA programme is a co-ed journey that aims to: Integrate military skills into the academic syllabus. The programme philosophy is driven by intangible terms such as uncompromising values, positive attitude, honest behaviour and a humble respect for people and assets.

TAIRAWHITI SERVICES
ACADEMY

The philosophy is the driver to enhance personal qualities which promote the desire to learn and succeed in all fields. The military component provides students with the necessary tools to make sound decisions therefore increasing the quality of life and reducing perceived learning barriers.

NEW ZEALAND CERTIFICATE IN BUSINESS (TEAM LEADERSHIP)

When you achieve this qualification you will have an understanding of work communication, leadership, team building, decision making and problem solving.



FUTURE CAREERS IDEAS

This qualification will prepare you for a career as a team leader or first line manager and will enable you to pathway into higher level management qualifications.

NEW ZEALAND CERTIFICATE IN BUSINESS (TEAM LEADERSHIP)

TSA continues to contribute towards preparing students for work opportunities by introducing and developing metacognitive skills in order to be resilient in both job seeking and life skills.

TAIRAWHITI SERVICES ACADEMY



TSA

10 ACE PROGRAMME

A short course focusing on team work, goal setting and fitness in preparation for transition to senior school.

TSA

Entry Requirements: Letter of application. Core standards focus on preemployment skills integrated with 6 community engagement events in order to contextualise the learning.

TSA

Entry Requirements: Level 1 TSA or HOF discretion. This course builds on learning gained at Level 1. The curriculum consists of standards of Module A of the NZ Certificate of Business (Introduction to Team Leadership) level 3. Concepts covered are; communication, team leadership, influences on organisations, diversity and business writing skills. Learning is contextualised with the integration of 6 community engagement programmes and further enhanced with opportunities to attend 5 x Youth **Development Unit Military** programmes.

TSA

Entry Requirements: Level 2 TSA or HOF discretion This course builds on learning gained at Level 2. The curriculum consists of standards of Module B of the NZ Certificate in Business (Introduction to Team Leadership) Level 3. Concepts covered are; innovative thinking, self development, problem solving and quality improvement skills. Learning is contextualised with the integration of 6 community engagement programmes and further enhanced with opportunities to attend 5 x Youth Development Military programmes.



TSA video

NZ CERTIFICATE IN BUSINESS (Introduction to Team Leadership) Level 3

Entry requirements: TSA students only

This 2 year programme introduces team leadership in the Tairawhiti Services Academy and is open to mainstream students. The programme infuses new team leadership knowledge into contextualised experiential learning with meaningful, purposeful and fun activities. The programme is ideally suited for students wanting to advance their knowledge in team leader positions or as a First Line Manager. The programme sets the foundation skills for level 4 and the Diploma in Business (Team Leadership)

Programme key concepts:

Module A

- Communicated effectively
- Describe teams and team leadership
- Demonstrate knowledge of influences on an organisation
- Demonstrate knowledge of diversity in the workplace
- Write business correspondence for a workplace

Module B

- Develop self to improve own performance in an organisation
- Behave according to organisational requirements
- Apply a problem solving method
- Participate in a team to achieve specified quality improvement objectives

DRAMA

YEAR 9 Expressive Arts (Dance/ Drama) Year 9 Expressive Arts is a combination course, combining drama and dance into a movement focused performance course. Students will look at a range of performance styles including physical theatre, contemporary dance, short drama scripts and a Shakespeare piece to focus on teamwork and social skills. Included in this course are opportunities for prop making and costume design.

Students who took Expressive at Year 9, can pathway into either Drama or Art at Year 10.

MUSIC

YEAR 9 MUSIC PERFORMANCE Group performance, Solo performance, Composition, Rudiments. 2 term specialist course. CONTEMPORARY:

This course is for students who already have some skills in guitar, bass, drums, or keyboard or who are confident vocalists. This stream focuses on building song writing skills and performing in groups and as a soloist. Students will receive group tuition on their chosen instrument. This course will prepare you for Year 10 Music.

INSTRUMENTAL:

This course is for students who already have skills in orchestral or jazz instruments such as violin, flute, saxophone or piano. This stream focuses on performing as a member of a chamber group, learning about performing, composition and music knowledge. This course will prepare you for Year 10 Music and will lead on to the NCEA courses where you can gain credits at Levels 1, 2 and 3.

YEAR 9 MUSIC DISCOVERY

Discovery.

2 term specialist course.

This stream is for students who have very little or no previous musical experience. Students will gain skills in an instrument and will participate in a range of group and class activities. Students who gain sufficient skills and knowledge in this course may be able to transition to Year 10 Music courses.



Music video

VISUAL ARTS

YEAR 9 ART

Drawing, Painting, Photography, Sculpture, Design, Self-portraiture, Cultural identity.

2 term specialist course.

A practical introduction to visual art, design, photography and media design where students will explore their own creativity through a range of different media and varying creative techniques. Students will explore themes relating to their own immediate world through both practical and digital art forms gaining confidence in drawing, painting, sculpture design and photography. Students can choose to concentrate on the practical art subjects or on the digital media aspect of art.

Activities can include

- Direct drawing techniques
- Painting with a variety of media
- 3D clay work
- Papier mache, sculpture
- Woodblock printing and mixed media exploration
- Introduction digital photography, studio and digital camera work
- Digital design work
- Use of Corel Draw X6 and Adobe Photoshop CC (Creative Cloud).

CAREER EDUCATION

YEAR 9 CAREER EDUCATION

2 x 2 hour workshops

Students identify their values, personal qualities, interests, achievements, and explore career ideas through interactive tools. Students begin building their career portfolio using the career central website. Activities also include students gaining a greater understanding about how subjects pathway from Year 9-13 in a course planning workshop.

ENGLISH

YEAR 9 ENGLISH

Formal Writing, Speech, Debating, Research, Static Images.

4 term compulsory course. This subject is about developing and improving all English based skills. The focus will be on Reading and Writing, including assignments and tests, as well as speaking skills including Speech and Debate, as well as analysing visual texts. Extension includes: Speech Competition, Inter-Class Debating Competition, Australian English and Writing Competitions and more.

ALPS/ENGLISH FOR LITERACY

YEAR 9 AND 10 ALPS Literacy Skills, Developing Reading and Writing Skills

2 term specialist course.

The Year 9 and Year 10 Accelerated Learning

Program (ALPS) is a course designed to offer extra assistance with both Literacy and Numeracy. The course supplements what students learn in their core English and Maths classes. Students in this class will dictate what they learn based on their needs in these two core classes.

ESOL

JUNIOR ESOL

Entry requirements: First language other than English.

An independent programme based on previous years of English study, the level of enrolment, and the other courses enrolled in.

SPANISH

YEAR 9 SPANISH Read and write using basic Spanish vocabulary, Hispanic culture and events.

2 term specialist course. You will create and be part of an imaginary Spanish family, living in a Spanish speaking country, exploring aspects of Hispanic culture. You will learn to use simple everyday vocabulary to greet others appropriately, talk about yourself, your family and things you like.

TE REO MĀORI

YEAR 9 TE REO MĀORI TE TOMOKANGA Whakarongo, Pānui, Kōrero, Tuhituhi.

4 term specialist course. This course includes learning basic greetings, customs, protocols, karakia and waiata. Students will be working towards curriculum levels 3, 4.

Work in this course will involve a wide variety of communicative learning activities reinforced by regular grammatical/vocabulary homework. Te Reo Māori is a specialist subject. This course leads to Te Reo Māori in Years 10, 11, 12 and 13. Students can gain qualifications in NCEA Levels 1-3 and Scholarship.

YEAR 9 TE RAUKURA

YEAR 9
TE RAUKURA

Cultural Heritage and Identity, Te Raukura Marae, Marae protocol, Myths and legends, Waka traditions, Pepeha / Significant landmarks, Role-play / Art / Song.

1 term compulsory course. Students in this class will be immersed in Māori customs and cultural practices. The insights and experiences that students gain as they are exposed to basic Te Reo will enrich and broaden their understandings of the uniqueness and complexity of te ao Maori. As students compare tikanga Māori with other cultures within New Zealand and overseas, they develop an understanding of the central roles that language, culture, place and heritage play in shaping identity and in giving direction and meaning to life. They come to understand that culture shapes the ways people think and behave, and begin to appreciate the value of cultural diversity. They learn about the important role that indigenous languages and cultures play in New Zealand and throughout the world.

MATHEMATICS

YEAR 9
MATHEMATICS

Geometry, Measurement, Number, Problem Solving. 4 term compulsory course.

This course includes basic numeracy skills, problem solving, logical thinking through in-depth exploration of number, measurement and geometry. Students will be working towards curriculum levels 3, 4 or 5. Work in this course will involve a wide variety of learning activities reinforced by regular homework. Special attention is paid to problem-solving strategies.

MATHEMATICS 4 NUMERACY

YEAR 9 AND 10 ALPS

Number Skills, Developing Mathematical Skills 2 term specialist course.

The Year 9 and Year 10 Accelerated Learning Program (ALPS) is a course designed to offer extra assistance with both Numeracy and Literacy. The course supplements what students learn in their core Maths and English classes. Students in this class will dictate what they learn based on their needs in these two core classes.

HAUORA / PHYSICAL EDUCATION

YEAR 9 HAUORA

Health, Physical Education, Outdoor Education.

4 term compulsory course.
A combination of Health, Physical Education and Outdoor Education developing skills in movement, safety, assertiveness skills, decision making, safety management, self-management and interpersonal skills through a variety of contexts including aquatics, fitness, team, individual and traditional sports, friendships, puberty, goal setting and health promotion Students will have opportunities to continue Health, Physical Education, Sport and Recreation and Outdoor Education through to Level 3.

SCIENCE

YEAR 9 SCIENCE

Investigations, Living things, Atoms, Forces, Ecology, Plants, Space. 4 term compulsory course.

4 term compulsory course. Areas of study will include forces and motion, plants, atoms and elements, space and the solar system.

SOCIAL SCIENCE

YEAR 9 SOCIAL SCIENCE

Identity, culture, and organisation, place and environment, continuity and change, and the economic world.

4 term compulsory course.
This course provides the foundational knowledge and skills for success as a citizen in New Zealand society. It also prepares you for the senior Social Science courses: Accounting, Classics, Economics, Geography, History, Social Science, and Travel and Tourism.

Topics include:

- Social inquiry into current affairs
- Social science skills
- Government
- Migration
- Culture and Change
- Business and Enterprise

Work in the subject involves:

- Building understanding of New Zealand society and the world
- Non-fiction paragraph writing
- Mapping, graphing and source interpretation
- Research and social inquiry
- Critical thinking
- Presenting information in digital and poster formats

YEAR 9 TECHNOLOGY

YEAR 9 TECHNOLOGY

3 term compulsory course (4 periods per week).

In Technology students will learn to design and create sustainable technological outcomes to solve real world problems in the areas of Digital Technology, Product Design, Textiles and Food Technology. They will develop skills to be culturally connected, critical thinkers who are prepared to participate in a technological world. Students will learn and put into practice these concepts in different contexts throughout the year, developing skills such as problemsolving, creative design, project management and teamwork Students will specialise in Year 10 and have opportunities to continue Digital Technology, Product Design, Multi-Tech, Textiles, Food Technology/ Nutrition and Cookery through to Year 13.

| Faculties & | Year 9 | Year 10 | Level 1: Year 11 | Level 2: Year 12 | Level 3: Year 13 | |
|-----------------|-----------------------------------|---|-----------------------------------|-------------------------------------|-------------------------------------|------------|
| Subject Areas | | | | | | |
| | Art, Design and Photography | Art, Design and Photography | Art | Design Drama | Design | 当 발 |
| ļ | | | | Music | Music | |
| ARI | Expressive Art | | | Painting | Painting | J |
| | Music: Performance / Instrumental | Drama | Drama | Photography | Photography | ЭN |
| | Music: Discovery | Music: Performance / Instrumental | Music | Sculpture | Sculpture | NE |
| | Career Education (x 4 classes) | Career Education (x 4 classes) | Career Education (x 2 classes) | Career Education (individual basis) | Career Education (individual basis) | |
| | | | : | Gateway | Gateway | |
| CAREERS | | | Pathways | Pathways to Work | Licence to Work | |
| | | | | Early Childhood Education | Early Childhood Education | |
| | | T | 11.01 | Tiades Adadelliy | Tades Academy | L |
| | English FSOI | English FSOI | English | English | English FSOI | J L |
| ENGLISH | ALPS | ALPS | Enalish Achievement | English Achievement | English Achievement | UE |
| | | | English for Literacy | English for Literacy | Media Studies | J J |
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| LANGUAGES | opanisn | Spanisn | | | | |
| | Te Reo Māori | Te Reo Māori | Te Reo Māori | Te Reo Māori | Te Reo Māori | H. |
| MĀORI | Te Raukura | Māori Performing Arts: Hineraukatauri | Te Reo Rangatira | Te Reo Rangatira | Te Reo Rangatira | J N |
| | | Tikanga | Tikanga Poo Palood | Tikanga | Tikanga 11. Bee Bateett | |
| | | Matter | ne keu rikali | ne keu Pikali | ne reo rikali | Ļ |
| i | Mathematics | Mathematics | Maths for Calculus | Maths for Calculus | Maths for Calculus | ۳ ا |
| MAIHEMAIICS | ALPS | ALPS | Maths for Statistics | Maths for Statistics | Maths for Statistics | ٦ ا |
| | | | Maths for Numeracy | Practical Maths | Maths | J : |
| | Hauora | Hauora | Health Studies | Health Studies | Health Studies | ۳ ا |
| PE AND HEALTH | | Outdoor Education | Outdoor Education | Outdoor Education | Outdoor Education | ۳ i |
| | | | Physical Education | Physical Education | Physical Education | OE |
| | | | | Sport and Recreation | Sport and Recreation | |
| | Science | Science | Science | Ag Horticulture | Biology | 3 |
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| SCIENCE | | | | Chemistry | Physics | ۵ ا |
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| | Social Sciences | Social Sciences | Accounting | Classics | Classics | NE |
| | | Financial Literacy | <u>Classics</u> | Geography | Geography | H : |
| SOCIAL SCIENCE | | | Economics Einamaial Canability | History Traval and Tourism | History | J N |
| | | | Geography | במעמ מומ - סמופון | ומאפן מות וסמוטוו | |
| | | | History | | | |
| | Technology | Digital Technology | Technology | Technology | Technology Nutrition | 5 5 |
| TECHNOLOGY | | Product Design Technology Textiles Technology | Cookery | Cookery | Cookery | 7 |
| 154 | | ACE Programme | Tairawhiti Services Academy | Tairawhiti Services Academy | Tairawhiti Services Academy | |
| 40- | | | | NZ Certificate in Business | NZ Certificate in Business | |

