

YEAR 11 PATHWAYS 2026



ST BEDE'S COLLEGE
FIDE ET OPERE

Haere Mai

At St Bede's, we understand how boys learn best and we shape our teaching to match. Research shows that boys thrive in learning environments tailored specifically to their strengths, interests, and ways of thinking.

Our Learning Pathways programme, unique to St Bede's, are built with this in mind, offering dynamic, hands-on and challenge-based learning that keeps boys engaged and motivated.

Through collaboration with ākonga (students), whānau, and kaiako (teachers) we personalise learning to meet each young man's strengths and aspirations. From applied problem-solving in maths and science, to tactical strategy, coding, and real-world projects, our courses allow boys to learn as boys – actively, competitively, and with a sense of purpose.

Years 9 and 10 - Learning that fits you

These years are all about choice, curiosity, and relevance. Boys learn best when they're engaged in what matters to them, so we let them build a course that matches their interests while still gaining the foundation needed for senior school. With more than 60 learning packages to choose from, learning in Years 9 and 10 is hands-on, challenging and designed for how boys learn best.

Year 11 - Take your learning further

Students take the subjects they love from junior school and go deeper, discovering new possibilities while developing their strengths. With flexibility in pathways, this is the time to test out new ideas, refine their interest and prepare for the future – all while keeping learning relevant, hands-on, and built for how boys learn best.

Years 12 and 13 - Owning your future

This is where everything comes together. Take the knowledge, skills, and passions developed over previous years and apply them with purpose. At this stage, learning is more specialised, with students focusing on pathways that match their aspirations. Alongside rigorous academic courses, students engage in practical experiences that connect them to the world beyond the classroom.

Year 11 – Take your learning further

In Year 11 ākonga, in collaboration with kaiako and whānau, will select learning packages that allow them to explore areas of interest in more depth as they look to specialise and deepen their understanding. This handbook outlines the learning packages on offer in each curriculum area.

Students will select six learning packages, with one of them being in Religious Education and the remaining five from any of the other faculty areas.

We do strongly recommend a Mathematics, English and Science course (If a student has yet to pass one of the co-requisites they will have to choose a pathway that allows them to do so).

Some courses in Year 12 and 13 require prior learning and, alongside the learning packages for each curriculum area, there are pathway infographics to help with course selection in Year 11 and ensure ākonga are not excluded from courses they hope to study in future years.

In the senior school we encourage and support ākonga to follow a personalised learning pathway that builds on their identity and strengths as we prepare them for a successful transition into the National Certificate of Educational Achievement (NCEA) and their respective future pathway as a St Bede's old boy.

At the back of the handbook is an appendix showing requirements for university entrance and tertiary studies so students considering this pathway can plan their subject selection with this in mind.

Please note that while we will endeavour to meet the learning package selection of each ākonga, timetabling clashes and uptake of courses may result in them not getting their full course selection.

Ngā mihi

Dr James Burnside

Deputy Rector – Teaching and Learning

KEY

Industry

These subjects allow students to choose a pathway based on their interests, providing them with the grounding and knowledge to pursue their chosen career, be that at a tertiary education provider or in the workplace.

Vocational

These subjects are suited to those choosing a vocational pathway and allow students to gain valuable skills that will set them up for life.

University Entrance

University Entrance (UE) is the minimum requirement to go to a New Zealand university. These subjects are all UE-approved.

Faculty of ARTS

The arts develop the artistic and aesthetic dimensions of human experience. They contribute to our intellectual ability and to our social, cultural, and spiritual understandings. They are an essential element of daily living and lifelong learning.

Skills learned and practised in the Arts curriculum can also be applied across a wide range of occupations, such as *Professional Musician, Artist, Teacher, Art/Music/Drama Therapist, Sound Engineer, Record Producer, Television Presenter, Reviewer, Stunt-Person, Interior Designer, Stage Designer, Event Planner, Software Developer . . .*



Music (MUS1)

Develop your skills as a musician as you recreate and perform existing music and create your own original music. Recreating music is completed through use of Soundtrap or another music production program of your choice. Performing music requires you to rehearse and prepare music with your specialist tutor and then perform it to a small group of fellow Year 11 Music students in the classroom.

When creating your original music, you can choose to work alone or in a group and then write music that interests you. You could write a song with lyrics, use live instruments to create a piece of instrumental music, or create a completely digital piece of music using computers. In this course you will build confidence in your musical abilities and will be encouraged to bring your own experiences and cultures to your music-making. All Year 11 music students are expected to start or continue instrument or vocal lessons, either through the college or privately.

Drama (DRA1)

Drama 1 isn't just about memorising lines – it's your pathway to building unshakeable confidence and real-world skills that'll serve you everywhere. You'll dive into hands-on acting experiences, create original characters from your own life stories, and explore professional theatre through class trips and workshops. Whether you're drawn to the spotlight, or

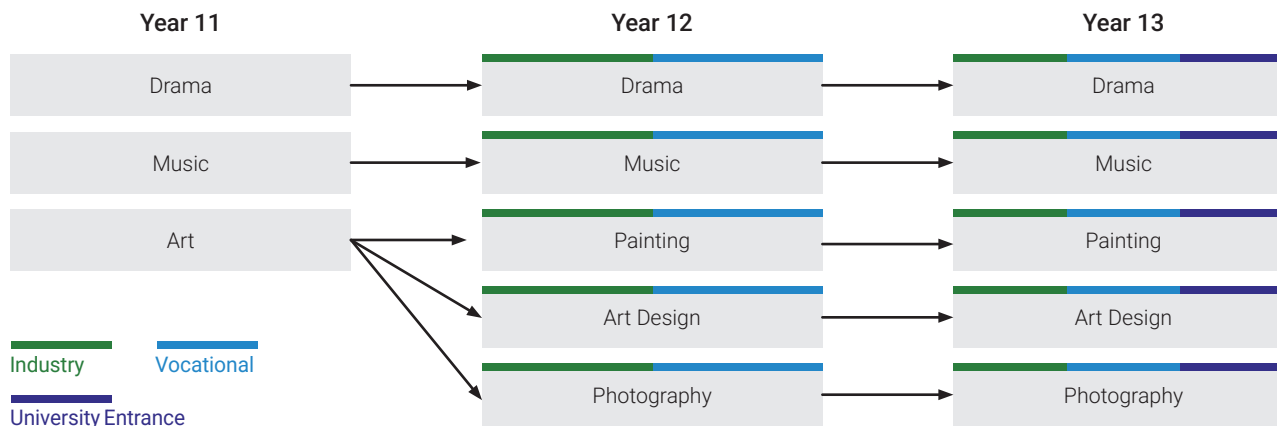
fascinated by backstage magic like lighting, sound, and set design, you'll discover different theatre forms while developing collaboration, communication, and creative problem-solving abilities. Through practical performances and creative projects, you'll build the confidence and skills to excel in any performance situation, whether on stage or in life. Perfect for future leaders, creative minds, tech enthusiasts, or anyone curious about entertainment, education, media, or simply wanting to stand out in whatever path they choose.

Art (ART1)

Visual Art at Level 1 is about exploring your ideas, interests, and cultural backgrounds and communicating them visually. You will respond to feelings, moods, beliefs, identity, political, and personal viewpoints. You will generate and extend these ideas through a range of media including drawing, painting, printmaking, mixed media, and/or digital processes. The completion of long-term projects improves your self-management skills and prepares you for more independent studies, as well as life well beyond school. Throughout the year, you will be introduced to a variety of contemporary and historical artist models that you will use to extend your own ideas. This course will give you the foundations needed to make informed decisions about the specialist visual art pathway you may wish to pursue in Level 2.



Arts Faculty Pathway



Faculty of PHYSICAL EDUCATION AND HEALTH



Health and Physical Education is important for personal and social well-being and achievement. It encompasses the physical, social, emotional, intellectual, and spiritual dimensions of a person's growth.

This area of learning enables students to learn about and develop confidence in themselves and their abilities and to approach learning with energy and application. It helps them to take responsibility for their own health and physical fitness and to acknowledge their part in ensuring the well-being and safety of others.

Students will be encouraged to set realistic and worthwhile personal goals and to develop healthy patterns of living. They will develop the skills to participate in a wide range of activities and to build responsible and satisfying relationships at school, at home, in the wider community and with people from various social and cultural backgrounds. They will have opportunities to face challenges and to find satisfaction in recreation, relaxation, sport, and personal fitness.

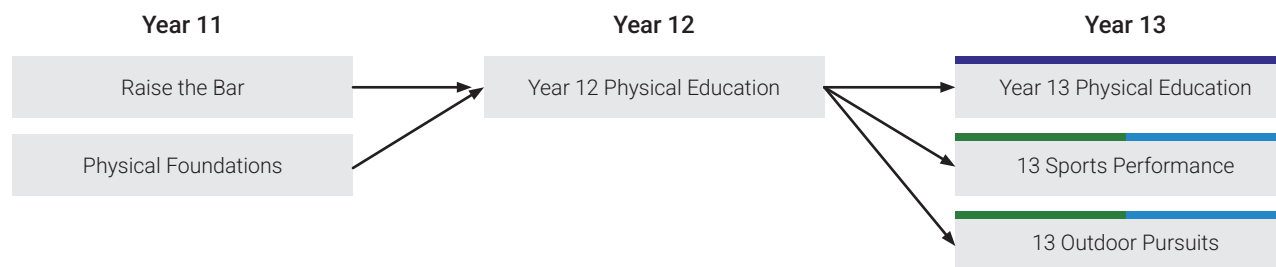
Raise the bar (PED1RB)

Are you keen to raise the bar? Explore ways to unlock your athletic potential. Learn how the human body adapts and grows when pushed to the limit. Explore how to craft your skill through analysis and work with team mates to get the competitive edge over the opposition. This course is for everyone from keen athletes to people looking to set themselves up to be a physiotherapist, sports analyst, coach or sports scientist.

Physical Foundations (PED1PF)

Immerse yourself in the world of movement in Physical Foundations, a course designed to offer an in-depth understanding of movement, kotahitanga (teamwork), and societal factors. This course will provide a fun and challenging experience, while encouraging a strong understanding of important physical education concepts as you learn in, through and about movement. For future coaches, referees, defence force personnel, or anyone who is keen on sport and physical activity.

Health and Physical Education Faculty Pathway



▬ Industry
 ▬ Vocational
 ▬ University Entrance



Faculty of LANGUAGES

English is the study, use, and enjoyment of the English language, communicated orally, visually, and in writing. It is a subject that promotes creative and critical thinking.

English is all around us – in the way we speak, write, listen, and understand the world. In this subject, you'll learn how language works so you can use it effectively and creatively in different situations. You'll see how words can influence people, express ideas, and even change lives. Studying stories, poems, films, and other texts will help you to understand different points of view and deepen your empathy for others. You'll also explore complex ideas and discover the power of storytelling. By engaging in the writing process, you'll build confidence in expressing who you are, recognising how your identity, heritage, and place within the world shapes your unique voice.

English courses at Year 11 are thematically arranged and students are encouraged to select based on interest. The two English options (B – Black and R – Red) are designed to allow ākonga to select a course that is reflective of their current stage of learning. Students self select based on their previous year's results and the guidance of their parents and English teacher.

Please note: English as an academic subject is separate to literacy and the literacy co-requisite.

ENGLISH

Power Plays (ENG1PR / ENG1PB)

In this course you will step into the exciting world of competition, strategy, and ambition where the stakes are high and the players are ruthless. Through the exploration of a range of films and literature, you will delve into the minds and explore the actions of fierce competitors, savvy leaders, and passionate people as they engage in a game of power and influence, all determined to fight for their dreams, desires, and what they believe is right.

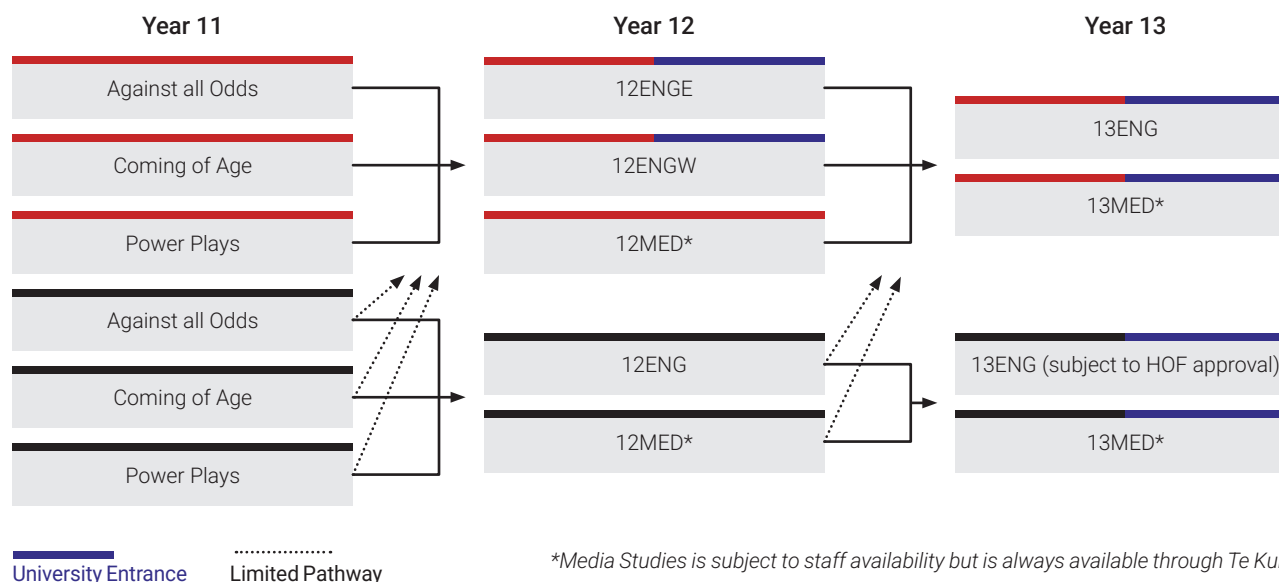
Coming of Age (ENG1CR – ENG1CB)

In this course you will explore the universal journey of growing up and finding your place in the world. Through the exploration of a range of YA films and literature you will be empowered to analyse the experiences and actions of characters who have already walked the corridors of high school, navigated the highs and lows of adolescence, and ultimately traversed the bridge into adulthood.

Against All Odds (ENG1AR / ENG1AB)

In this course you will read, view, and listen to a range of texts to discover the interesting and varied stories of individuals who have overcome incredible obstacles to achieve the unachievable. From overcoming physical challenges to breaking through social barriers, these inspiring stories of perseverance and determination will leave you feeling motivated and empowered.

English Faculty Pathway



*Media Studies is subject to staff availability but is always available through Te Kura

SPANISH

My World and I (SPA1)



Would you like to increase your ability to communicate in Spanish? Would you like to be able to read simple texts and express opinions about what you think is important? Vamos a aprender más español! In this course students will be challenged to use Spanish in written and oral forms to communicate ideas about travel, a healthy lifestyle, hobbies, their plans for the future, and after-school jobs.

Year 11 SPA1

→ Year 12 SPA2

→ Year 13 SPA3



TE REO MĀORI

Te Reo Māori (MA01)

This course focuses on learning the indigenous language of Aotearoa and about its rich cultural heritage, spirituality, and relevance in today's world. Develop confidence in reading, writing, listening, and speaking te reo Māori, moving from using basic words to developing simple sentence structures. Fill your kete with everyday phrases to help express your thoughts, ideas, and feelings. Develop the skills to communicate one on one or in group settings using interactive games and activities. Learn through a te ao Māori lens, bringing you closer to a deep appreciation of our shared taonga.



**Tōku reo, tōku
ohoo. Tōku reo,
tōku māpihi maurea!**

Faculty of MATHEMATICS

Studying mathematics offers numerous benefits that extend beyond the classroom. Here are some reasons why studying mathematics is important for your education:

Foundation for Future Learning

Mathematics provides a solid foundation for various academic and professional disciplines. Many fields, such as science, engineering, technology, economics, and even social sciences, rely heavily on mathematical concepts and reasoning.

Critical Thinking and Problem-Solving Skills: Mathematics develops critical thinking and problem-solving abilities. It teaches students to analyse problems, break them down into manageable steps, and find logical solutions. These skills are valuable in both academic and real-life situations.

Quantitative Literacy: In today's data-driven world, quantitative literacy is essential. Understanding mathematics enables individuals to make informed decisions based on data, interpret statistics, and comprehend numerical information presented in various contexts.

Enhanced Cognitive Skills: Learning mathematics can enhance cognitive skills, such as memory, attention, and logical reasoning. It exercises the brain and contributes to overall mental agility.

Improved Abstract Reasoning: Mathematics involves working with abstract concepts and symbols. This nurtures abstract reasoning skills, which are valuable in various academic and professional pursuits.

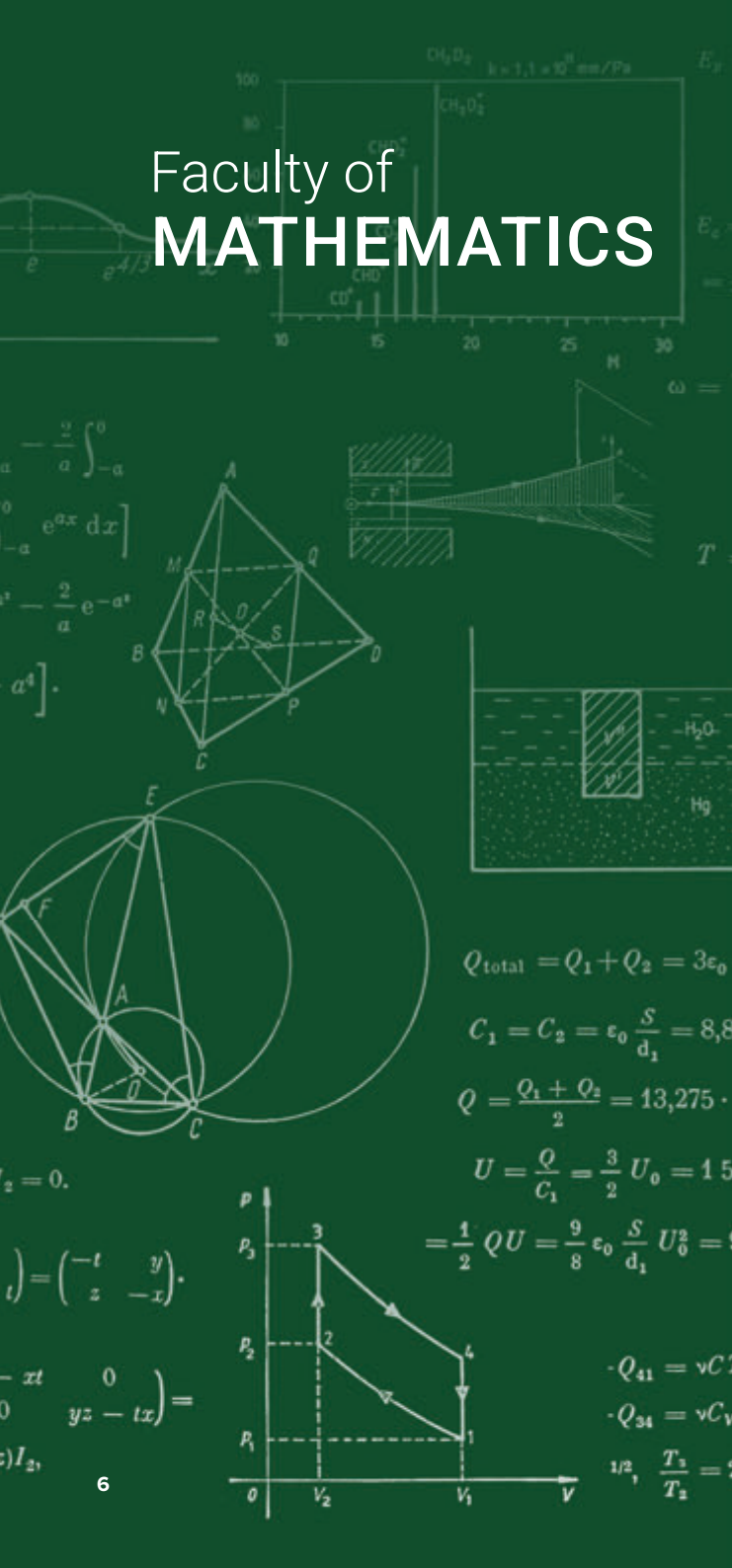
Career Opportunities: Many careers, including those in science, technology, engineering, and mathematics (STEM) fields, require a strong mathematical background. Even careers outside of STEM benefit from employees with analytical and problem-solving abilities developed through studying maths.

Technological Proficiency: In an increasingly technology-driven world, understanding mathematics is crucial for comprehending how technology works and using it effectively.

Cultural and Historical Significance: Mathematics has a rich history and is intertwined with various cultures throughout time. Studying mathematics can deepen students' understanding of historical developments, achievements, and contributions made by mathematicians.

Life Skills: Mathematics is practical and applicable in everyday life. Understanding concepts like budgeting, taxation, interest rates, and measurements can improve financial literacy and general problem-solving skills.

Overall, studying mathematics in secondary school is not just about acquiring theoretical knowledge; it is about developing essential skills and habits of mind that serve students well throughout their lives.



Maths GP (MAT1GP)

In this course you will explore abstract thinking, pattern analysis, algebra, graphs, geometry, measurement, and problem solving. This course is for those students who are confident in their mathematical ability and wish to pursue core mathematics to higher levels. This course focuses more on algebraic and abstract concepts. It will provide the foundation for those students wanting to take Level 3 Calculus and still allow for a pathway to Level 3 Statistics. This is the primary preparation course for Level 2/MAT2

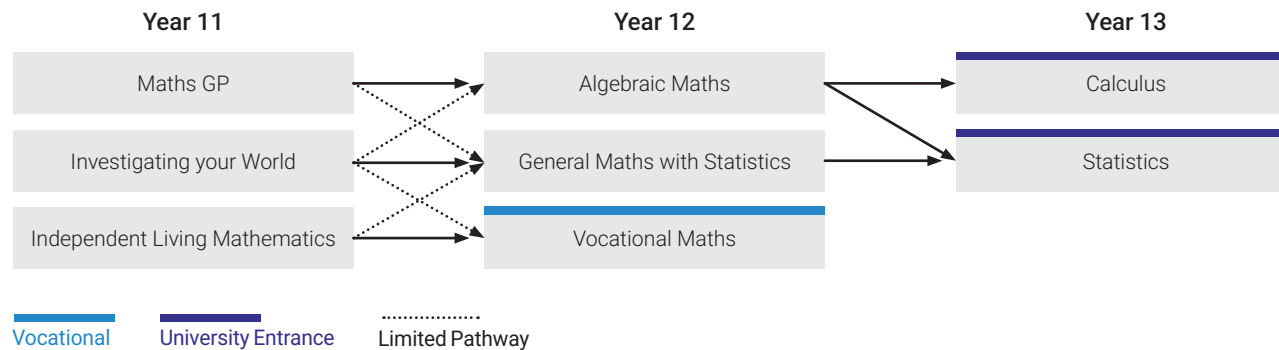
Independent Living Mathematics (MAT1VL)

This course is aimed primarily at students needing to pass their NCEA Numeracy requirement or those who are not looking to pursue mathematics to Level 2. This course will concentrate on numeracy skills as well as geometry and measurement to solve problems. You will also learn how to process information and use data analysis to understand the world and make decisions related to this data.

Investigating your World (MAT1IW)

This course will cover core mathematics topics (Number / Measurement / Geometry) as well as statistical concepts and data analysis. This course is primarily aimed at students who are not as adept at the abstract concepts (Algebra) but wish to pursue a more statistical and data analysis pathway. Course will NOT prepare students for the more algebraic Level 2/ MAT2 course. It is the primary pathway to the Level 2 General Mathematics course.

Mathematics Faculty Pathway



Faculty of RELIGIOUS EDUCATION

Religious Education at St Bede's seeks to provide opportunities for students to develop and experience:

- An enduring and lasting relationship with God - by way of prayer and participation in the Sacramental life of the Church;
- A deeper understanding of the Catholic faith – through knowledge, reason and experience;
- A sense of social justice, where Biblical values of love, peace, justice and compassion are applied to promote a just society, where the dignity of all people is recognised, and those who are vulnerable are cared for;
- A greater understanding of the world, life, and humanity which is enlightened by the Gospel.

St Bede's, in supporting parents as the first educators in the Faith, strives to develop young men with a Catholic mind and heart.

In Year 11 all students will study the same topics, as set out in the refreshed Religious Education curriculum Tō Tātou Whakapono: Our Faith. There will be an opportunity to select from three separate pathways depending on the student's abilities and learning preferences.

Take up your cross and follow me (RED1TC)

Students who select this pathway can expect a balanced approach of interactive activities along with a more traditional style of learning.

The topics studied throughout the year include:

- **Te Rongopai** (The Gospels) How do we know about Jesus? Students will overview the four gospels and uncover their unique perspective on Jesus' life, death and resurrection.
- **Beliefs and Believing** (Ō Tātou Whakapono) What do people believe about God? This topic explores key characteristics of Catholicism in connection with at least one other major world religion.
- **Being Human** (Kia Noha Hahi) How can I have a good life? Students are presented with a variety of ethical scenarios and will be challenged to develop moral decision-making skills.
- **Our Story** (Ā Tātou Whakapapa) What is the Catholic Marist story in Aotearoa? Investigates the origins of the Marist Fathers and their role as a missionary church, establishing Catholic communities throughout our country.

The pathway will include two internal assessments and one external assessment. The internal assessments will be structured as 'learning portfolios' and will take place over an extended period. Students will have the opportunity to present their findings in a variety of ways, drawing upon their different skills.



Go and make disciples of all nations (RED1DN)

Students who select this pathway will be in varying places with their faith, but will all be seeking to understand where, or how, Christ is working in their life. Specific time will be made in classroom activities and discussion to explore the big existential questions and students should be willing to discuss where they are in their faith journey.

As students become more comfortable in this environment, they will be supported to be a witness of faith and engage in peer-to-peer ministry. They will also be provided with practical opportunities to put their faith into action in our wider community.

Students will study the four core topics of:

- **Te Rongopai** (The Gospels) How do we know about Jesus? Students will overview the four gospels and pay particular attention to themes of compassion, mercy and discipleship and how it can be modelled as a Catholic today.
- **Beliefs and Believing** (Ō Tātou Whakapono) What do people believe about God? This topic explores key characteristics of Catholicism along with at least one other major world religion. Students will be provided with opportunities to engage in peer ministry while also engaging with members of other faiths within our wider community.
- **Being Human** (Kia Noha Hahi) How can I have a good life? Students will be presented with a variety of ethical scenarios and will be challenged to develop moral decision-making skills. There will be a practical component to this topic where learners will reflect on how they live out our Catholic values through acts of service.
- **Our Story** (Ā Tātou Whakapapa) What is the Catholic Marist story in Aotearoa? 'Our Story' looks at the origins of the Marist Fathers and their role as a missionary church, establishing Catholic communities throughout our country. The Young Marists team will help connect the story of our school to our wider Marist network schools. The team will also outline the various programmes they offer around the practicalities of leadership and social justice initiatives they are responsible for.

The pathway will include two internal assessments and one external assessment. There will be a strong emphasis on connecting students' learning to acts of service and ministry which they will have taken part in throughout the year. What better way to live out the motto 'Fide Et Opere', by faith and by work.

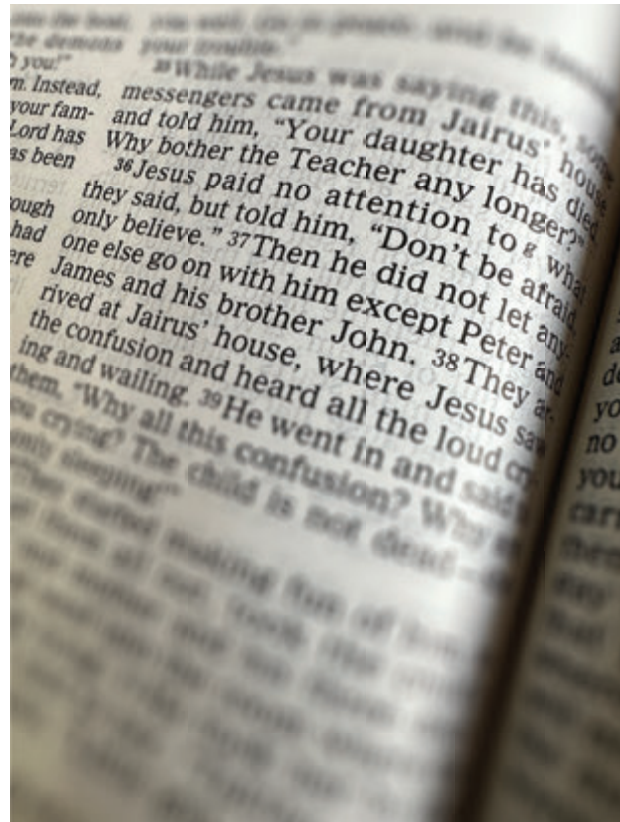
Don't be afraid, only believe (RED10B)

This pathway aims to provide an accessible and inclusive learning experience for students, while seeking to promote a growth in understanding and appreciation of the Catholic Church and its rich history. It will include two internal assessments, with external assessments being offered based on class capabilities. Unit Standards may also be provided for students to connect their learning to a wider context.

The three major topics students will cover in this pathway include:

- **Te Rongopai** (The Gospels) How do we know about Jesus?
- **Being Human** (Kia Noha Hahi) How can I have a good life?
- **Our Story** (Ā Tātou Whakapapa) What is the Catholic Marist story in Aotearoa?

This pathway is designed as a more accessible RE course for students that may have found RE a difficult subject to access in the junior school.



Religious Education Pathway



Faculty of SCIENCE

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 making observations, carrying out investigations and modelling, and communicating and debating with others – Scientific progress comes from logical, systematic work and from creative insight, built on a foundation of respect for evidence.

Living Planet (SCI1LP)

The Earth is a dynamic, constantly changing planet. All living things are reliant on other living things and the environment around them for survival. Understanding the environment around us is vital for fostering a sustainable and resilient planet, ensuring the wellbeing of both human societies and the natural world. This course will equip ākonga with the knowledge and tools needed to make informed decisions and take meaningful action towards a more sustainable future.

Nuts and Bolts (SCI1NB)

Human civilisation only exists because humans are builders. Building and construction knowledge has been honed over time using scientific discoveries. In this course students will explore how different materials can be used to ensure buildings are safer and more energy efficient. Through investigation, students will get hands-on opportunities to understand that science is all around us.

The Way we Work (SCI1WW)

A large part of our wellbeing depends on how we look after our bodies. Eating well, being physically active, and staying healthy is an essential part of that. In this course, students will study the science of the human body. Understanding how our body systems work is an essential life skill and can lead to many career opportunities, such as health and sports sciences. Students will explore how our body systems work, what happens when things go wrong, and the scientific principles of body structure and movement.



Matter in Motion (SCI1MM)

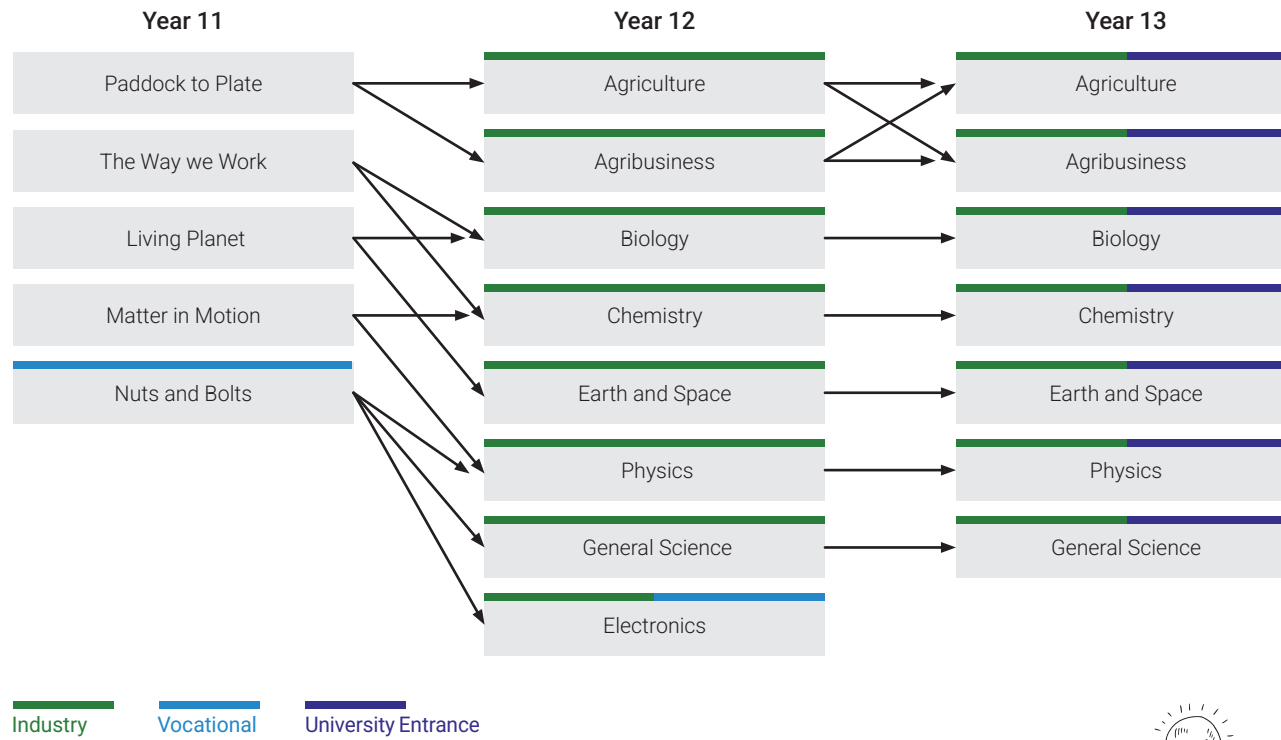
What do a car, a building, and a rocky cliff have in common? They are all made of matter. The movement of all matter can be predicted using scientific concepts and, in this course, the students will study practical applications of matter in motion in various fields, including engineering, transportation, sports, and space exploration. Students will explore the relationship between matter and energy and how it creates the world we experience.

Paddock to Plate (SCI1PP)

Food production is the largest industry in Aotearoa New Zealand, and we are recognised globally as producers of high-quality food. With the world's growing population and the need for sustainable food production, agricultural studies play a critical role in ensuring we all have food to eat while looking after the environment. In this course students will explore the science behind the journey their food takes from being produced in a paddock to being served on their plate.



Science Faculty Pathway



Faculty of **SOCIAL SCIENCES**

The social sciences focus on the study of how people interact with each other and their world. It enables students to participate in a changing society as informed, confident, and responsible citizens.

It differs from social studies taught in Years 9 and 10. It splits into the more specific areas of commerce, geography, and history. Though social studies incorporates elements of these areas, a student should not be put off from continuing with a social science if they did not wholeheartedly enjoy social studies. Each area is highly relevant to understanding the world we exist in, and offers high interest, thought-provoking material.

To find out more information on the multiple courses the social sciences offer at St Bede's College, please visit our faculty website: www.sbcsocialsciences.com

Skills learned and practised in the social sciences are highly transferrable and can be applied across a wide range of occupations such as:

Management, Medicine, Journalism, Law, Publishing, Architecture, Public Relations, Foreign Affairs, Environmental Research, Coastal Research, Accountancy, Auditing, Education, Planning, Resource Management, Business Enterprise . . .

Call of Duty (HIS1)

Throughout history humans have been called to action, either willingly or otherwise, to participate in war. This course will explore conflict across time. Starting with the ancient world, and moving right up to modern warfare, students will marvel at the similarities in the reasons, methods, and outcomes of conflicts. Students might compare the technology and tactics used by Napoleon in 1812 with Alexander the Great in 333BC. Or they might evaluate the importance of terrain in the D-Day landings during World War Two with the Battle of Thermopylae in the Greco Persian War. There will be choice for students in the battles and wars studied. This course will develop literacy, research, empathy, and critical thinking skills. These critical developments will be achieved using high interest learning experiences such as film, board games, reenactments, video games, and community engagement. There will be a local one-day field trip built into this course.

Man vs Earth (GE01)

Living on Earth is tough. There are many challenges that we have faced in the past and continue to navigate today. Yet humans have survived and flourished. This course takes a journey through some challenges that we face, where we have settled and thrived, and how this has come about. We will also explore specific parts of our natural world and how they shape our existence. Geography also develops many transferrable skills that set students up to connect and transfer between multiple disciplines. Learning experiences in this course will include education outside the classroom – in nature and the local community – alongside some exciting, gamified activities inside the classroom. This course will develop students' literacy, research, empathy, and critical thinking skills.

My Economic World / My World of Business (COM1)

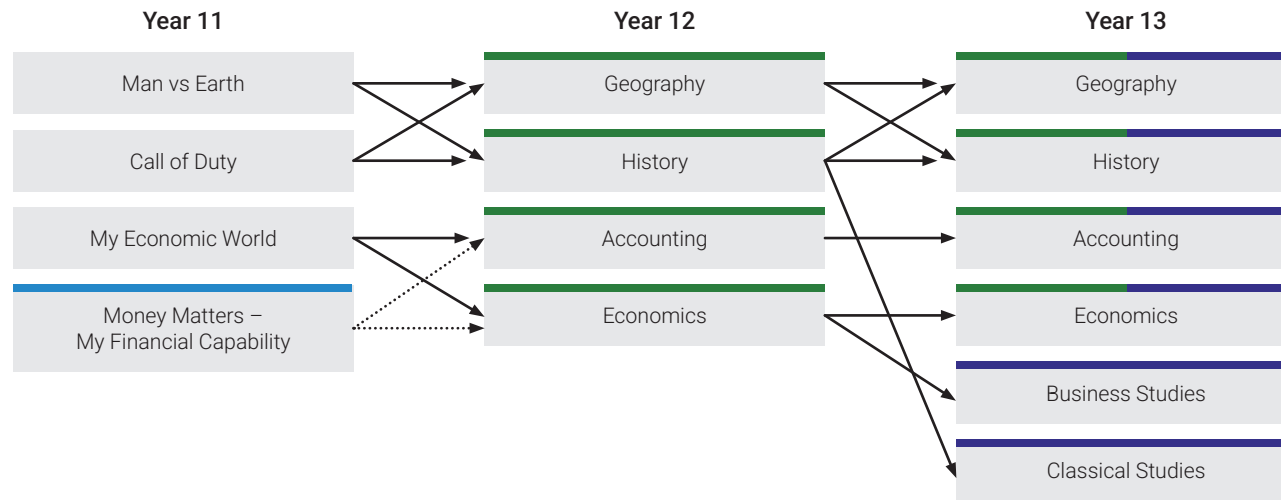
An introduction to the study of commerce incorporating insights into economics, business, and finance. This course provides real-life and relevant learning opportunities for our students which will allow them to become more informed and active participants in their community in relation to the everchanging world of commerce and how it impacts on their lives. There will be several opportunities for students to interact with business owners in the community and study critical economic concepts in the local economy.

Money Matters – My Financial Capability (FIN1)

Students will develop their capability with money by gaining both the knowledge and confidence to make informed decisions associated with setting and meeting their personal financial goals and commitments. This foundation provides a toolkit for greater economic wellbeing – in turn strengthening students' personal and social wellbeing through their various life stages. This course is set up to cover financial literacy essentials for life.



Social Sciences Faculty Pathway



Faculty of TECHNOLOGY

Technology is comprised of four subject areas:

- Design and Visual Communication
- Digital Technologies
- Food Technology
- Materials Technology

The teaching within each subject area allows students to design and create products and systems that address real world clients and situations. In each subject, students learn to plan out their projects, generate ideas, develop and test solutions, and evaluate them. Creativity and innovation are encouraged in all learning, with the aim of expanding human possibilities and experiences. Students learn practical skills as they test and trial models, prototypes, products, and systems. As students advance through our courses, they cultivate universally essential skills of creative and critical thinking. The aim is for students to develop a broad technological literacy that will equip them to participate in society as informed citizens and give them access to technology-related careers.

Materials Technology - Experiencing Design and Thinking Creatively (MTC1)

During the first half of the year, students will design and then build a string instrument to meet specific client requirements, after which we test and evaluate the process we followed. What did we miss, what could we improve? From Term 3, we look at students' interests and pathway ideas, aiming to give them experiences with machinery and materials that they may wish to pursue in more specific specialisms — which could inspire future project ideas going into Year 12 and beyond. The course at Year 11 is achievement standard-based and is designed to work to students' strengths, while also developing their abilities to research, question and critically analyse design concepts and ideas. At Year 12 there are opportunities for students to follow a university pathway and also an apprenticeship pathway where they may be studying with tertiary providers.

Food Technology - Fundamentals in Culinary Art (FTC1)

Culinary art covers everything from the preparation, cooking, plating, presentation, and serving of food. This course will give you the skills to be competent when working with food. You will be encouraged to take a 'step outside the box' by trialling and testing new techniques or ideas of your own, or ones that have been inspired by past or current culinary legends.

Digital Technology - Code Your Creativity (DTC1)

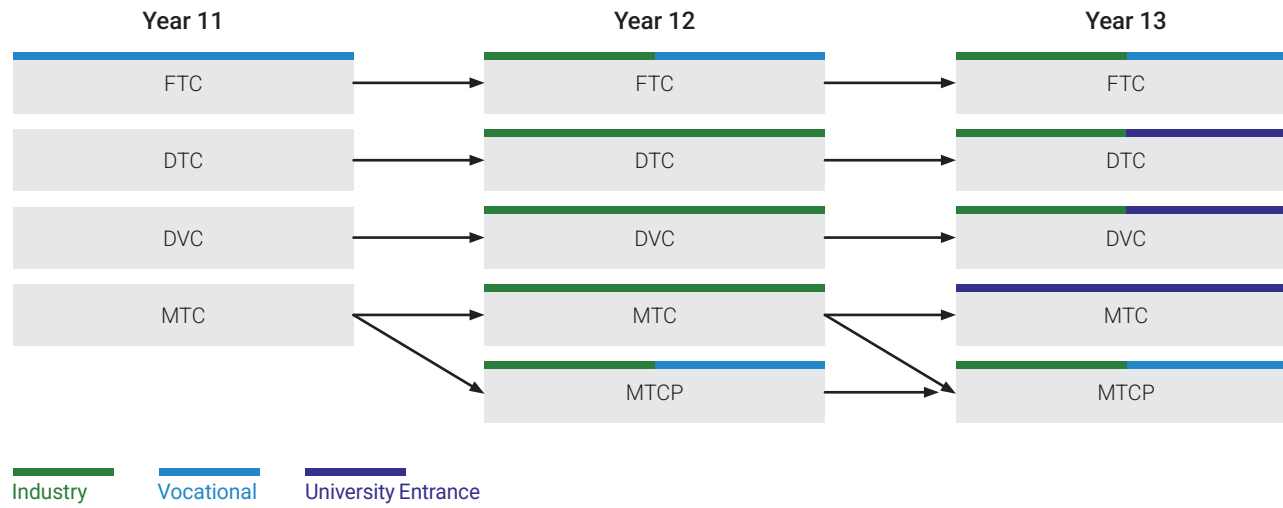
In this course you will learn how to make a website using different tools and methods. First, you must figure out what the website is for, who might use it, and what it needs to do. Then, make choices about how to build it based on testing. Finally, you can try it out with other people to see how well it works. You will learn how to use computational thinking and basic programming skills. Find and fix mistakes in your code, make predictions, and test your program to make sure it works the way you want it to. You will also learn how to write good documentation so other programmers can understand and improve your work.

Design and Visual Communication – Designing the Future: Exploring Creativity in Product Design and Architecture (DVC1)

Join us for an exciting journey into architecture and product design. In this course, you'll learn to create innovative ideas and communicate your designs effectively. You will develop design skills through sketching, hands-on modelling, and computer-based modelling, as well as explore the influence of culture and humans in your designs. By the end, you'll have developed impressive skills and unleashed your creativity.



Technology Faculty Pathway



CENTRE OF ENHANCEMENT

The Centre of Enhancement seeks to provide students with a responsive approach to the specific learning needs of identified students. Being responsive, acknowledges the potential and passions of individuals, customising a learning programme that supports both the short and long term needs of learners.

Includes: Careers Education Guidance, English as a Second Language, Gifted and Talented Education and Learning Support

Literacy – Unlocking NCEA and Beyond (ENG1L)

In this course you will continue to build the solid foundation of literacy required to access further learning, and to engage in employment and with your community. This course will help you to achieve the level of literacy required to achieve the corequisite Literacy Standards (Reading and Writing) which assess at upper Level 4 and lower Level 5 of the curriculum. Achieving these standards is required to gain your NCEA qualifications.

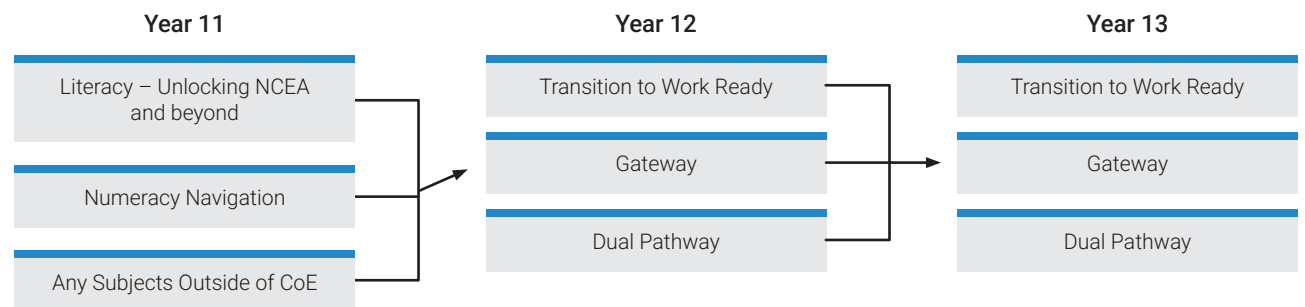
Note: This course may be a compulsory course for students who are not ready for/do not achieve the Reading and Writing Literacy Standards by the end of Year 10.

Numeracy Navigation (MAT1N)

This course is focused on learning, understanding, and practicing the concepts required to gain the NZQA Level 1 Numeracy requirement. It is for students who have not met this requirement by the end of Year 10. You will also do some data analysis and problem solving.



Centre of Enhancement Faculty Pathway



Vocational

UNIVERSITY COURSE REQUIREMENTS



PREPARING FOR UNIVERSITY

Students considering a university pathway should access the St Bede's Career Website as the starting point to explore different universities and their offerings.
<https://stbedes.careerwise.school/>

All university degrees have different requirements for entry – for example, to study engineering at the University of Canterbury, 18 credits in each subject area are strongly recommended.

Please check degree entry requirements carefully to ensure you have the recommended subject background and can plan your subject selection accordingly.

UNIVERSITY ENTRANCE

The following is the MINIMUM entry criteria to most New Zealand universities using the NCEA qualifications.

- Level 3
- 14 credits at Level 3 or higher in each of three Level 3 subjects from the approved list.
- Literacy Requirements – 10 credits made up of 5 credits in Level 2 Reading and 5 credits in Level 2 Writing.
- Numeracy – 10 credits at Level 1 or above made up of co-requisite Level 1 Numeracy standard or certain achievement standards.

<https://www.nzqa.govt.nz/qualifications-standards/awards/university-entrance/literacy-requirements/>

<https://www.nzqa.govt.nz/qualifications-standards/awards/university-entrance/approved-subjects/>

There are other pathways into university available if you do not achieve University Entrance:

Discretionary Entrance: You will need good NCEA Level 2 results, at least Merit level. An application is made through the Rector.

Certificate in University Preparation: Some universities offer students study skills before they begin a degree. Students who successfully complete the programme will be eligible to apply for entry into university.

Understanding NCEA

<https://www.nzqa.govt.nz/ncea/understanding-ncea/how-ncea-works/>

<https://www.nzqa.govt.nz/ncea/subjects/literacy-and-numeracy/level-1-requirements/>

Tertiary Education Providers

www.canterbury.ac.nz (Canterbury University)
www.otago.ac.nz (Otago University)
www.auckland.ac.nz (Auckland University)
www.lincoln.ac.nz (Lincoln University)
www.massey.ac.nz (Massey University)
www.vuw.ac.nz (Victoria University)
www.ara.ac.nz (Polytechnic)
www.yoobee.ac.nz (ACG Yoobee School of Design)
www.sit.ac.nz (Southern Institute of Technology)
www.bcito.org.nz (Building and Construction)
www.dac.ac.nz (Design and Arts College)
www.aut.ac.nz (Auckland University of Technology)
www.unitec.ac.nz

MĀ TE WHAKAPONO ME TE MAHI
BY FAITH AND WORK



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