



RENEW SCHOOL

KNOW GOD | GROW CHARACTER | ACHIEVE POTENTIAL | MAKE A DIFFERENCE

Year 13
Course Booklet
2023

Introduction

Dear Parents and Students

This booklet is to assist you to make subject choices for 2023. It is important to read the introductory sections before filling out the subject choices on the option sheets.

Some courses require prior study to prepare students for that course. If parents or students have any questions, please feel free to come in and discuss these with the student's current form teacher, or with Mr Harris.

Choosing Options

There are several considerations when choosing the options for any students.

- **Abilities**. *God has placed in each person gifts and abilities (1 Peter 4:10). None of us have been left out. One of the main reasons for those gifts and abilities is that we may more effectively fulfil His purpose for us here on the Earth.*
- **Interests**. *Interests can often be a trigger also to help determine our direction. If we have a strong interest in an area, we are more likely to do well in it. However, decisions need to be based on genuine interest, not whether just by whether we like a particular teacher, or by the fact that our friends are doing that subject.*
- **Occupation Choice**. *God has already set a plan out for our lives (Jeremiah 29:11). Sometimes we have a clear indication of what God wants us to do and sometimes we don't. Students can discuss this with the Careers Advisor. If a student doesn't have a clear indication of what God wants them to do, then they should try to keep the options open by not specialising too soon.*
- **Class Based subject**. *The advantage of having teacher led learning cannot be over emphasised. This should influence student choice of subjects. Working on a subject through Te Kura can prove to be harder than many students anticipate.*
- **Training for employment**. *The subjects available at school are not designed to be 'job training'. You will get this in your post school years on the job or in tertiary training*

The courses that are available to students are outlined in this booklet are for Year 13 students only. A flowchart of subjects is given so parents and students may see the recommended pre-requisite courses.

Once parents and students have some indication of option choices, carefully indicate all the subjects that you are interested in.

Once choices have been made, **fill out the option choice sheet** and return it to your Form Teacher.

Please Note the following:

- If there is an option that you would like to do that is not listed in the booklet, please come and talk to Mr Harris about it. There may be scope to do or source that particular course from another provider through STAR funding.
- Parents/students should not fear making wrong option choices. We serve a big God who is able to turn all things to good (Romans 8:28). Further, He has the power to open and close doors concerning your future. If He has destined for us to do something and we are walking close to Him, then He will make it happen (Revelation 3:7).

Year 13 NCEA Level 3

Year 13 is the final year of schooling for students. Most students entering Year 13 will do so to gain a Level 3 NCEA Certificate.

Level 3 NCEA Certificate at Renew School

Senior secondary students gain nationally recognised academic qualifications. Most students at Y13 will have opportunity to have obtain a Level 3 NCEA Certificate.

They need to achieve 80 credits, 60 of which are at Level 3 or above. The other 20 can be from those they gain or have gained at L1 and at L2.

As recognition of overall high achievement, students have opportunity to gain **Certificate Endorsement** in Level 3 NCEA. There are two possible Level 3 NCEA Certificate Endorsements:

- **NCEA Merit Certificate** (Level 3) if they gain 50 or more Level 3 credits at merit and excellence levels, or an
- **NCEA Excellence Certificate** (Level 3) if they gain 50 or more Level 3 credits at excellence level.

In any particular course of study, in recognition of high levels of achievement, students will also have opportunity to gain **Course Endorsement** in that particular course.

Course endorsement provides recognition for a student who has performed exceptionally well in an individual course.

Students will gain an endorsement for a course if, in a single school year, they achieve: 14 or more credits at Merit or Excellence, and **at least 3 of these credits from externally assessed standards** and 3 credits from internally assessed standards. Note, this does not apply to Physical Education and Christian Studies, both of which can give course endorsement with solely internally assessed standards.

At Renew School, all students at Year 13 must take Biblical Studies and a course in English. In order to maximise opportunities for gaining a Level 3 NCEA, a further 4 options should be chosen. Course choice should be based on previous study at Level 2, any interests the student has, their strengths and their future direction.

Most individual courses provide opportunities for students to gain credits from Achievement Standards. For each standard, a student gains credits depending largely upon the amount of work to study to meet the standard.

Achievement Standards have different grades of achievement. A student who achieves can do so with an "Achieved", an "Achieved with Merit" and an "Achieved with Excellence".

These standards are designated a Level depending on the difficulty level of study in that specific standard. They can be Level 1 (at Y11); Level 2 at Y12 and **Level 3 at Y13**.

The school does allow some scope for multi-leveilling, so students can do a mixture of subjects or standards from different levels. It is possible for Y12 and 13 students to pursue some interest subjects at a lower level. However, it does need to be noted that this may reduce the possibility of gaining a higher level NCEA Certificate.

Scholarship

Scholarship provides recognition and monetary reward to top students in their last year of schooling. Scholarship exams enable candidates to be assessed against challenging standards; and are demanding for the most able candidates in each subject.

Scholarship candidates are expected to demonstrate high-level critical thinking, abstraction and generalisation, and to integrate, synthesise and apply knowledge, skills, understanding and ideas to complex situations.

Students who have achieved a significant number of excellence credits in any Level 2 subject could consider entering scholarship in that subject. High achieving students at Y13 have the opportunity to be entered for up to three Scholarship subject entries in subjects they are already studying for Level 3 NCEA qualifications.

University Entrance

University Entrance (UE) is the minimum requirement to go to a New Zealand university. To qualify you will need to:

- attain the NCEA Level 3 certificate
- achieve 14 credits at level three in **each of three subjects from the list of approved subjects**. The list of approved subjects will consist of subjects derived from the *New Zealand Curriculum* with achievement standards at Level 3
- achieve UE numeracy - 10 credits at **Level 1 and above** from specific achievement standards, or three specific numeracy unit standards
- achieve UE literacy - 10 credits (five in reading and five in writing) at **Level 2 and above** from specific standards.

Once they have met the requirements for University Entrance this will appear on their Record of Achievement

Year 13 Courses

Core Courses

All Year 13 students are expected to undertake courses in:

- **Bible** - 2 periods per week
- **English** - 4 periods per week

Details of these courses are given in the section below.

Y13 Biblical Studies

Mode of Instruction: Class Based Subject

Biblical Studies is a compulsory area of study at Renew School. Understanding of God and the Bible is crucial for young people to be successful in life. There is also an expectation that they will then become more effective in communicating the message of the Bible and Christianity to others.

Students complete study through classroom teaching.

Students complete a 6 credit L3 Achievement Standard that investigates the difference between Christian and Humanist thinking. This is a Worldview study that relates to the concept of evil and suffering. This requires understanding of God, his nature, his attributes and how these are seen in the world and in the lifestyle of Christians.

Study of this will develop thinking skills so students have answers for issues that have become part of life today.

Y13 English – NCEA Level 3 and Scholarship

Mode of Instruction: Class Based Subject

Being able to effectively and critically respond to and communicate ideas in both oral and written language is essential in life. This course is designed to develop these important skills as well as preparing students for tertiary study, including academic writing. The focus is on critical thinking and expression as ideas are studied and discussed across a variety of quality texts in a Christian context. Both internal and external Achievement Standards are offered, along with the opportunity to gain course endorsement and University Entrance literacy credits.

A scholarship option of study is available on request.

Option Courses

Course Details of those Provided/Supported by the School Staff

The following courses are available. It needs to be noted that there may be timetabling and staffing constraints on choices made.

Y13 Biology – NCEA Level 3

Mode of Instruction: Class Based Subject

This course is designed to prepare students to achieve Level 3 Biology Achievement Standards.

This course of study will be useful for students intending to enter tertiary studies in biology, nursing, medicine, veterinary and allied fields. It is also useful if you have an interest in furthering your general understanding of the living world.

It is recommended that students attempting this course will have achieved Biology Standards at Level 2. However not achieving this will not prevent a student studying this course.

Topics include: animal behaviour and plant responses to environmental factors; applications of biological techniques, processes of genetic change and variation leading to speciation; maintaining homeostasis in an organism.

Practical investigations will also be a part of this course along with practical assessments assessing their investigative skills.

Y13 Chemistry – NCEA Level 3 and Scholarship

Mode of Instruction:

Chemistry is about understanding the properties of different substances and how these substances can change. Chemists are continually changing matter to produce new and more useful products.

Chemistry goes on continuously, all around us; in the burning of fuel and rusting of cars, in the industries that supply us with all our household products, and in the many biological processes that maintain the living world.

Chemists and students who study chemistry use their understanding of atoms, molecules, and ions to explain and predict the properties and behaviour of different materials.

Practical investigations will also be a part of this course along with practical assessments assessing their investigative skills.

It is recommended that students attempting this course will have achieved Chemistry Standards at Level 2.

Y13 Chinese – NCEA Level 3

Mode of Instruction: Class Based Subject

Not only is Chinese one of the oldest living languages, but it is a major world language, spoken across the globe by billions of people. As the New Zealand population diversifies Chinese is becoming a major language in this country, while remaining highly important for trade and tourism. For some, the history and very look of its written characters is fascinating, while for others it is a chance to stay in touch with their own family background. It also explores the culture of Chinese speaking countries and acknowledges the strong Christian heritage of these countries. Currently China has the fastest-growing number of Christian believers in the world.

This course builds on language already covered in L2. It will develop your listening and speaking skills in modern standard Chinese (Mandarin), plus reading and writing of simplified characters, with Pinyin used as a means of extending the range of language used. Students are required to translate, listen and engage with language with the teacher as much as possible.

Y13 Christian Studies – NCEA Level 3

Mode of Instruction: Class Based Subject

Christian Studies is a full option which students can choose in Y13, gaining 12 credits at L3 that can be added to the Achievement Standards completed in the Biblical Studies course.

This course allows for greater depth in understanding the Bible and how students can become better prepared to influence/impact the world around them.

Topics include:

- Bible Interpretation - a study on how *Genesis* lays foundations for understanding and interpreting the rest of the Bible.
- Current Issues - a current issue is studied along with the response of Christians to this issue. Students will investigate different responses to the issue and see how thinking can be influenced by beliefs in the existence and nature of God.

Y13 Mathematics for Tertiary- NCEA Level 3

Mode of Instruction: Class Based Subject

This course is designed to enable students to gain the skills and understandings to achieve NCEA Statistics at Level 3 as well as continue to prepare a good foundation in mathematical skills and knowledge upon which to build for tertiary studies. The course has a statistical emphasis but includes the development of some important algebraic processes.

It is expected that students attempting this course should have demonstrated a sound understanding of number and algebra.

- calculus;
- systems of equations;
- linear programming;
- using trigonometry to solve problems;
- time series;
- making statistical inference;
- probability;.

Y13 Music - NCEA Level 3

Mode of Instruction: Class Based Subject

The Level 3 music programme is largely individualised to student preference based on their experience and preference within music studies. Students are encouraged to carry on with their musical strengths and preferences evidenced in Level 2.

In Level 3 students also have the opportunity to put together a portfolio of their work from throughout the year to showcase to the community at the end of their schooling. This is an excellent way to use their music to give back to the community while also training them in the process of putting on a show or displaying a research project.

Y13 Physical Education - NCEA Level 3

Mode of Instruction: Class Based Subject

In Year 13 Physical Education students will develop their critical thinking. The focus for this year is understanding and challenging assumptions. They will develop their attitudes, beliefs and values around self-identity, relationships, and wellbeing. They will directly learn about leadership, risk management strategies in the outdoors, and physical activity issues in society. They will learn to evaluate the effectiveness of training programs through engaging in a badminton training program. Activities throughout the year usually include: badminton, leading rakau times, kayaking or tramping, and a range of other sports as selected by the class.

All achievement standards relate directly to participation in physical activity and will be assessed during the year internally. The structure of PE in Level 3 usually involves participating in physical activities and using written reflection to show understanding of key concepts and evaluating the effectiveness of different principles. There will be costs involved during this the year and parents will be informed what those will be. The main cost will be a multiday outdoor trip and this will likely be at least a few hundred dollars.

Y13 Physics - NCEA Level 3 and Scholarship

Mode of Instruction: Class Based Subject

A course leading to the NCEA Level 3 examination and particularly suitable for students who are aiming to study sciences, engineering, medicine, electronics and technology and allied fields at a tertiary level.

It is recommended that students attempting this course will have achieved Physics Standards at Level 2, in particular, AS 91171 (Mechanics), AS 91173 (Electricity and Magnetism) and Mathematics Level 2, in particular, AS 91621 (Algebra) and AS 91257 (Graphs).

Topics include: Wave Systems, Mechanical Systems, Nuclear Physics, Electrical Systems.

Practical investigations will also be a part of this course along with practical assessments assessing their investigative skills.

Y13 Visual Arts Design and Photography - NCEA Level 3

Mode of Instruction: Class Based Subject

In this course, students develop literacy using digital mediums and are able to engage with a wider range of art experiences in increasingly complex and conscious ways.

Photography and design go hand in hand in visual arts. A photographer not only needs to know how to use a camera, but they should also be able to edit, transform and otherwise manipulate the images they take to give their work the most impact possible. In this course, students will first learn how to master photographic equipment, such as cameras and lights, before learning how to edit the pictures in programs such as Adobe Lightroom and Photoshop.

Students will also learn how to use other design programs, such as Adobe Illustrator, InDesign and Photoshop, to make digital artwork. These programs can also be used with technologies like Wacom Tablets to integrate drawing/painting into the digital world.

The photography and design course will use a range of achievement standards and other internal projects to give students confidence and proficiency integrating digital technology into their everyday art making.

Y13 Visual Arts Painting- NCEA Level 3

Mode of Instruction: The Correspondence School (Supervised)

In Level 3 painting, you can study, develop and produce a body of work. You will learn to critically engage, evaluate and investigate artistic procedures and practices. Researching the work of contemporary artists will inform the development of your own ideas. Although the emphasis is on painting, your work can demonstrate influences from design, printmaking, sculpture and photography. Students registered in this course will be required to work online via our website.

Details of this course can be found at:

<http://www.tekura.school.nz/subjects-and-courses/art/AR3000>

Y13 Other Te Kura Subject - NCEA Level 3

Mode of Instruction: The Correspondence School

Other subjects may be taken through Te Kura by students who have proven ability to work on their own.

Not all subjects on the Te Kura website are deemed suitable for study at Renew School. Students should check with Mr Harris whether it is possible to do a subject that they are interested in. Parents and students should remember that a class-based subject has many advantages over studying a subject on your own.

For course information, go to:

<http://www.tekura.school.nz/subjects-and-courses/>

Student Subject Pathways

Class-Based					
Subject	Year 9	Year 10	Year 11	Year 12	Year 13
Biblical Studies	Biblical Studies	Biblical Studies	Biblical Studies	Biblical Studies	Biblical Studies
				Christian Studies	Christian Studies
The Arts	Visual Art	Visual Art	Visual Art (TKS)	Visual Art Paint (TKS)	Visual Art Paint (TKS)
NOTE: Visual Art with (TKS) will have in-class support	Performance Arts	Performance Arts	Performance Arts	Performance Arts	
			Drama	Drama	
				Visual Design	Visual Design
	Music	Music	Music	Music	Music
English	English	English	English	English	English
Health and PE	Health and PE	Health and PE	Physical Education	Physical Education	Physical Education
Languages	Te Reo	Te Reo (TKS)	Te Reo (TKS)	Te Reo (TKS)	Te Reo (TKS)
NOTE: (TK) Te Kura only (TKS) Te Kura with in- class support	Chinese	Chinese	Chinese	Chinese	Chinese
	French (TKS)	French (TKS)	French (TK)	French (TK)	French (TK)
	German (TK)	German (TK)	German (TK)	German (TK)	German (TK)
	Spanish (TK)	Spanish (TK)	Spanish (TK)	Spanish (TK)	Spanish (TK)
	Japanese (TKS)	Japanese (TKS)	Japanese (TKS)	Japanese (TKS)	Japanese (TKS)
Mathematics and Statistics	Mathematics	Mathematics	Mathematics	Mathematics	Mathematics
Sciences	Science	Science	Science	Biology	Biology
			Physical Science	Chemistry	Chemistry
				Physics	Physics
Social Sciences	Social Studies	Social Studies	History	History	History
			Geography	Geography	Geography

Te Kura Courses				
Subject	Year 10	Year 11	Year 12	Year 13
	L5 NZC	Level 1	Level 2	Level 3
Business Studies		Business Studies	Business Studies	
Commerce Studies		Commerce Studies	Commerce Studies	
Digital Technology	Digital Technology	Digital Technology	Digital Technology	Digital Technology
Economics		Economics	Economics	Economics
Media Studies		Media Studies	Media Studies	Media Studies
Primary Production	Primary Production	Agriculture/Horticulture	Agriculture/Horticulture	Agriculture/Horticulture
Star/Gateway			Level 2	Level 3
Art Academy			Art Academy	Art Academy
Automotive			Automotive	Automotive
Construction			Construction	Construction
Computing			Computer Studies	Computer Studies
Cookery			Cookery Academy	Cookery Academy
Customer Services			Customer Services	Advanced Customer Services
Digital Art and Design				Digital Art and Design
Early Childhood			ECE	ECE
Employment Skills			Employment Skills	
Equine			Equine	Equine
Graphic Fashion and Design			Graphic Fashion and Design	Graphic Fashion and Design
Hair and Beauty			Hair and Beauty	Hair and Beauty
Health			Health Academy	Health Academy
Hospitality			Hospitality	Hospitality
Life Skills			Life Skills	
Retail Services			Retail	Retail
Workplace Skills			Workplace Skills	Workplace Skills



RENEW SCHOOL

Subjects Response Sheet Y13/ L3 NCEA 2023

Student's Name

*All Y13 students will do courses in:
English and Biblical Studies*

Students can only do one course in each option line.

For each option line, please write a "1" in the column beside the option of first choice, and a "2" in the column beside the second choice.

Option Line A	Choice	Option Line B	Choice	Option Line C	Choice	Option Line D	Choice
<i>Maths</i>		<i>Chinese</i>		<i>Chemistry</i>		<i>Biology</i>	
<i>Christian Studies</i>		<i>Music</i>		<i>Physical Education</i>			
		<i>Physics</i>		<i>Visual Art</i>			
		<i>Te Reo</i>		<i>Visual Design</i>			
Other? Please specify below		Other? Please specify below		Other? Please specify below		Other? Please specify below	

Please tick if this applies to you:

I would be interested in my child doing STAR or GATEWAY course in _____

I would like to come and talk to Mr Harris about the courses at Y13 on offer for my child next year.

Please return to the school by **Friday 9 September 2022**.

Student's Signature _____ Parent's Signature _____