



Te Huruuru Ao o Horomaka
HORNBY HIGH SCHOOL

Year 10 Options

2022



Centre of Creative Excellence

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Choosing Your Course – Year 10 in 2022

- Next year you will be in Year 10. Your course of study has mostly compulsory subjects but there are some optional subjects that you must choose.
- The year 10 course is designed to continue giving you a broad and general course which is important for your development at this stage.
- The option choices you make are also important as these decisions will affect the subjects available to you in the senior school in years to come.
- **In 2019 we moved to a semester system. Options will be in semesters of half a year each. A semester is the same as two terms.**

You must give careful thought to choosing your subjects, making sure they are the right ones for you. You should discuss your ideas with people who can help you make a wise decision. This could include parents, dean, form and subject teachers, careers teacher, people who work in a job that interests you, people whose opinion you trust.

Some important questions that will help you make decisions about your option choice are:

What subjects interest me?
What subjects have I enjoyed in Year 9?
What job or career do I want?
What am I good at?

The Year 10 Course

<u>Subject</u>	<u>Periods per Week</u>
Wānanga	5 hours
English	3 hours
Maths	3 hours
Science	3 hours
Social Studies	3 hours
Health	2 hours
Option Line 1	2 hours
Option Line 2	2 hours
Option Line 3	2 hours

How to Choose your Course

- Each student must choose three options in each semester.
- Students study 3 options at any one time but can swap to another option subject at mid-year for the second semester. Each semester course will be different, not just a repeat.
- Language options (Te Reo Māori & Japanese) **MUST** be studied for a whole year.

Here are some examples:

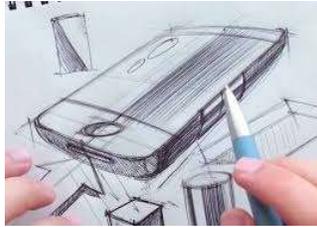
	Semester 1	Semester 2	Notes
Example A	Japanese	Japanese	If you want to take a language then you need to take it for a whole year
Example B	Home Economics	Home Economics	You can take an option subject for a whole year if you choose to. Each semester will be different, not a repeat.
Example C	Art	Drama	You can choose an option in semester 1 then change to a different option in semester 2.

- Take a range of option subjects. Try some new ones. You might be surprised by what you enjoy and become good at.
- It is important to try new things at your stage of learning.
- You need to choose all your option subjects for both semesters now. There will be an opportunity to change if you need to later next year.
- Talk to your teachers about your choices. You may find you have to take an option in Year 9 if you want to study that option in Year 10 (e.g. Languages)

The option choice form must be completed and returned to your dean no later than **27 August 2021**.

Name of Course: DVC: Design and Visual Communication
Teacher in Charge: Mr O Richardson

Year 10



Enjoy all things design? Want to design, create, and make? Then choose DVC. DVC is about drawing, designing and creating things such as architecture, product design, landscape design, logos and then being able to use the amazing technology we have to offer such as the 3D printers and the laser cutter.

Hands on learning, drawing, designing, creating, making!

Semester One: (DVC)

Design, Draw, Build, Create!

Learn the secrets of good design and presentation layout. Continue to build on the drawing skills and find creative ways to communicate design. Use such design tools as Tinkercad and Fusion 360. If you can draw it you can make it. Integrate your designs with digital technologies such as 3D printing and laser cutting. Earn credits towards NCEA Level 1.

Semester Two: (DVC)

Same as above but different. Feel free to join us in Semester Two. Those that carry on from Semester One will be utilised in leadership roles as peer tutors. Creativity is the name of the game and we will be looking for opportunities. New challenges will be issued as will the opportunity to earn credits towards NCEA Level 1 (different from semester one). In addition to learning the secrets of good design and presentation layout. You can use your skills to design such things as a tiny house or investigate landscape design. Unleash the power of your mind. More Hands on.

Be Creative! Be Excellent!



Name of Course:	Multi-Material Technology
Teacher in Charge:	Mr Down
HOD:	Matua Uai



Year 10

Semester One and two

Interested in the trades construction industry?

If you want to learn to develop your skills in designing and producing a range of different projects using a range of hard materials, then this is the subject for you.

We have a well equipped workshop and set a high standard for students to strive for.

You will learn how to use hand tools and power tools and begin to extend on the key skills needed to thrive in the construction industry.



Name of Course:	Information & Communication Technology (ICT)
Teacher in Charge:	Mrs R Close (HOD)

Semester A - ICT Skills I

In this course there are no prerequisites and each of these aspects are at a deeper and accelerated level to the Year 9 course. Students will complete modules in word processing, programming languages, basic spreadsheets and charts, and internet use. They will also combine these skills to complete practical projects. This course is a useful stand-alone course for all students, and provides a good foundation for those intending to take Digital Technology, Level 1 NCEA.

Semester B - ICT Skills II

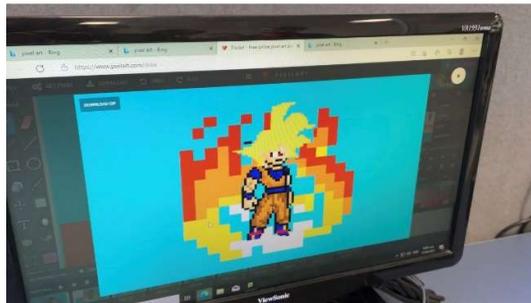
In this course there are no prerequisites and each of these aspects are at a deeper and accelerated level to the Year 9 course. Students will complete modules in programming languages, graphic design, Photoshop, Publisher, Powerpoint and internet use. This course is a useful stand-alone course for all students, and provides a good foundation for those intending to take Digital Technology, Level 1 NCEA.



Name of Course: Digital Technologies (DT) Teacher in Charge: Mr B Carter

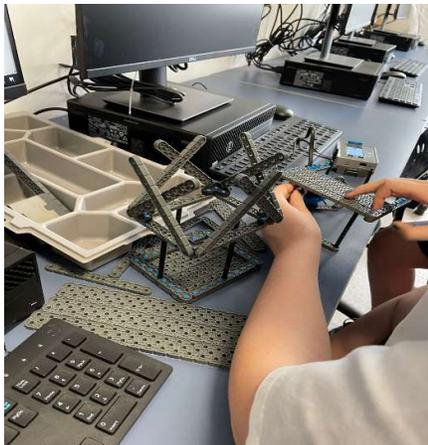
Semester One - Game and Application Development

In this course, there are no prerequisites. You will learn more programming languages (code) to develop both an application and a game. You will gain experience in teamwork and collaboration through the development of your creations in this project-oriented course. This is an extension to the Year 9 course.



Semester Two - Electronics and Robotics

In this course, there are no prerequisites. You will learn more programming languages (code), basics of electrical circuits, robotics, and 3D modelling. You will experience teamwork and collaboration in this project-oriented course. This is an extension to the Year 9 course.



Name of Course: Performing Arts: Drama
Teacher in Charge: Mrs J Clark (HOD)

Year 10

Performing Arts requires imagination, confidence and teamwork. Students will work in groups to create performance pieces to show to an audience. Students will need to enjoy movement and expressing themselves physically. They will be storytellers and use their bodies to create interesting characters. They will work with others by listening and sharing ideas. They can develop concentration and control on stage. They will learn the physical techniques of acting as they grow into effective and engaging performers.

Semester One: **Performing in Theatre Style for an audience**

Students will learn about different kinds of theatre by researching the history, the stages, costumes and stories. Students will learn how to use appropriate acting skills. Pieces will be created and performed for an audience, for example at the Shakespeare Festival, Arts Evening, the Musical Theatre Showcase or for community audiences. A range of theatre forms will be covered such as Shakespeare's work, contemporary Musical Theatre, Theatre Sports improvisation, Clowning and Stand-up Comedy. Students will also be involved in designing and creating sets, lighting, multimedia, costumes, props and makeup as needed for each theatre form.



Semester Two: **Our stories, our way.**

Performing Arts requires creative zeal, passionate ideas and brave risk-taking. We will be looking at political and social issues expressed in NZ Theatre; exploring the diversity of cultures expressed by local writers. Students will work with ideas, researching, selecting and creating their own scripted and devised shows so they need to enjoy making up stories, sharing ideas and using language. They will find effective ways to communicate with their community through theatre and multimedia. They will challenge themselves to make theatre which makes a difference.



Name of Course:	Performing Arts – Music
Teacher in Charge:	Mrs K Beer (HOD)

Year 10

Music Arts is a great place to learn about and perform a variety of different music styles, including blues, reggae, hip-hop, R'n'B, rock, pop and musical theatre. During this course you will study contemporary music, you will receive regular tuition on your chosen instrument, as well as getting the chance to form bands, rehearse and perform. This is a performance course and both semesters will require performances to an audience.

PLEASE NOTE THAT IF YOU ARE INTERESTED IN TAKING MUSIC AT NCEA LEVEL YOU MUST COMPLETE BOTH SEMESTERS OF THIS COURSE.



Semester One: Performance Music

This first semester is practical and **performance focused**. During this term, students will develop capability in their chosen instrument, as well as practise and rehearsal skills. We will also develop essential stagecraft and performance presentation skills. Students will implement and record their progress using technology. This will include the use of PA systems and running sound in performances. Students will perform and be assessed in both solo performance and group performance. By the end of the semester you will have gained more confidence in performing.

Semester Two: Music History and Performance

During this semester we study and research music in social settings. Here we look at music of the civil rights movement and other important historical moments. We will research, play and perform this important music, sharing it through performance. Later on we will look at composition concepts looking at a variety of composing ideas which will include, film music, advertising jingles and song writing. Students will develop their ideas on a chosen composition form to construct their own music. This will include the process of recording music. Students will write and perform a piece of music which will form the assessment for this semester. During this time students will continue to develop their skills on their chosen instruments. By the end of the semester you will have gained a knowledge and understanding on how to compose music.

Name of Course:	Visual Arts
Teacher in Charge:	Whaea R Clemence (HOD)

Visual Arts Year 10

Teachers: Whāea Rowena Clemence, Miss Abi Keene

We communicate visually as human beings every day. We make sense of the world around us with what we see. An artist is using that sense of understanding to have a conversation with you and communicate their own ideas. Explore experiences, stories, abstract concepts, social issues and needs in Art, experiment with different ways of making art and developing skills in Drawing, Painting, Design and Photography.



Semester One: **DESIGNING YOUR WAVE OF PROPAGANDA**



We will be creating Art that examines how to persuade people to change their beliefs.

Discover how to arrange and compose design elements to best affect your viewer. Learn essential Adobe InDesign and Illustrator skills on a Mac to create you ideas. Collaboratively we will be working towards our own publication

By the end of the semester, we will have created a Year 10 Magazine. Your individual pieces within the magazine will be eligible for the end of year Junior Art awards and the magazine will be printed and available for purchase. Copies will be made available for purchase at the annual Market day and Prize-giving in November 2019.

Semester Two: **INDIGENOUS EXPLORATION – COMMUNITY PROJECT/PUBLIC ART**

We will be creating Art with a multicultural understanding and a community focus.

We will study [Aboriginal dot paintings](#). (Including Elizabeth Close) Niuean, and cook island patterns as well as Māori tuku tuku, Mr G., [Filipino](#) traditional kut-kut art and Benedicto Cabrera ([Bencab](#)).

Collaboratively we will be coming up with a brief for a public art work based on what we learn and what we create. Art is meant to help change us for the better. Be a part of the change.



End of Year: **JUNIOR VISUAL ART AWARDS & EXHIBITION**

All Art students are invited to choose a selected piece of work for exhibition at our end of year Prizegiving. First, second and third prizes will be awarded to the best three pieces at Prize Giving. Best of luck!



Name of Course: Japanese
Teacher in Charge: Mr N Williams (HOD)

Stationary List: 1B5 Exercise Book, 3B1 Notebook, pens, chromebook, Workbook (\$30)



o ka e ri na sai!

おかえりなさい!

Welcome back to the fun, immersive world of Japanese language and cultural studies! In this full-year course, you will be able to further build upon

what you have learned about Japanese language and culture in Year 9 through a variety of both classroom and practical activities.



Through choosing to continue your Japanese studies, you can continue to increase your understanding of your own language and culture using the new perspectives you have acquired. You will be able to sharpen your thinking skills even more, further boosting your abilities in other areas like Maths and English, and even further enlarging your brain!

As you are no doubt aware, once every two years we take Hornby High School students studying Japanese on an exchange trip to our sister school in Japan.

As in Year 9, we also hold a variety of fun practical activities such as sushi making, calligraphy, origami, and sumo wrestling just to name a few.

Throughout the year, we will continue working to enhance your Japanese literacy by reinforcing your working knowledge of the ひらがな (hiragana) and カタカナ (katakana) alphabets, and will be introducing some more 漢字 (kanji).

Term 1 & 2

Introducing My Family

Describing My Place

Food and Health

Term 3/4

Making Future plans / Planning a Party

Fashion

Giving directions



「好きこそものの上手なれ」

"Nothing is impossible to a willing mind" ~Japanese Proverb

Name of Course:	Te Reo me ōna tikanga
Teacher in Charge:	Whaea Jo Waerehu

Year 10

Te reo Māori and tikanga Māori are intertwined and gives access to te ao Māori (the Māori world) and to Māori world views. The insights and experiences gained by learning the language will enrich and broaden understandings of the uniqueness and complexity of te ao Māori.



There are four kaupapa that will be covered:

1. Whānaungatanga
Family, friends and community.
2. Ahurea
Beliefs and values using myths and legends.
3. Wā whakanui
Celebrations, hakari (feast)
4. Whakaraka
String games, hand games

There are also opportunities to participate in kapahaka, manu kōrero, kai and visit a local marae.

Name of Course: ESOL
Teacher in Charge: Ms D Truter

Year 10

This option is designed for all students who are English Language Learners (ELL). This includes students from a non-English speaking background; students who have one or more foreign-born parent and students who speak another language at home. Students will develop their knowledge of English vocabulary, grammar and syntax, as well as practising their English reading, writing, listening and speaking skills.

The Year 10 ESOL course will start preparing students for success in NCEA through the teaching of academic vocabulary and strategies for speaking, writing, reading and listening comprehension. A wide variety of language games and activities will be used to make learning more meaningful and enjoyable. Students will use both traditional and digital resources for learning. All learning materials will be provided.

Students may take the ESOL option in Semester One, Semester Two or for the full year, depending on their English language proficiency. Each student will have a chance to discuss with their ESOL teacher which option is best for them before making their selection.

Semester One Focus: **Reading and Writing**

- grammar: parts of speech; figurative language; punctuation; spelling
- syntax: cohesive writing using phrases and complex sentences, conjunctions and connectives, perfect and modal verbs
- vocabulary building: synonyms and word families
- reading strategies - studying and analysing written texts;
- writing responses to texts

Semester Two Focus: **Listening, Speaking and Presenting**

- NCEA language preparation
- critical thinking and research skills
- different ways to share your knowledge
- presentation skills
- public speaking confidence
- essay writing - different text types



Name of Course: Home Economics
Teacher in Charge: Miss A Taylor (HOD)

Semester 1

“Designer Food Challenge”

Students interested in using design concepts to recreate a common dish, using nutritional ideas (including allergies) will enjoy this option.

What we will do:

- Individual profiling to make it relevant
- Food models
- Budgeting a food plan
- Looking at specific dietary needs (vegetarian, vegan, gluten free)
- Recreating your own burger design
- Marketing
- Practicals tailored to suit this course

By the end of the semester:

- Students will understand the design concepts.
- Students will be able to budget food plans
- They will be able to design a concept based on an individuals needs.



Semester 2

“Food Culture: What’s changing?”

Students who like experimenting with food flavours from around the world and how foods have developed over time in New Zealand will enjoy taking this course

What we will do:

- Looking at NZ's food history
- Looking at influences of change in food in NZ from overseas
- Practicals from around the world
- Media and advertising around food
- Looking at redesigning a common kiwi takeaway food for sale at international food store

By the end of the semester:

- Students will have an understanding on the influence of outside factors that have created change in New Zealanders eating trends
- They will have experimented with foods and flavours from around the world.
- They would have recreated a dish that can be sold for consumption
- They will look at the influence that media has on our eating habits



Name of Course: Textiles Technology
Teacher in Charge: Miss L Laycock

Textiles Technology - Yr 10

Name of Course: E-Textiles

Teacher: Miss Laycock

Prior Knowledge: Be familiar with the sewing machine and be able to hand stitch

Course contribution: At this stage none

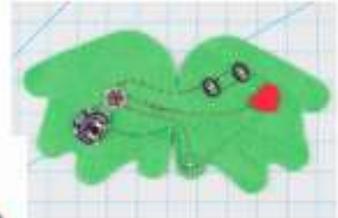
Understanding simple concepts around e-textiles.

Students will dabble in simple circuitry using copper tape, LEDs and imagination to create projects along the concept of E-Textiles using basic machine and hand-stitching.

This course is designed to increase students' practical skill and knowledge in the Textiles area and enable them to make informed choices to support the development of an outcome (Technological Practice – Planning for Practice).

Assessment for both semesters is based on practical skill and evidence presented through Google Slides

Semester One



Semester Two

Teacher: Miss Laycock

Name of Course: ~~Pitch~~
Pattern
Perfect

Course contribution: None. Students are able to provide their own *basic* patterns and material or utilise the ones provided

Understanding a commercial pattern in order to create a simple garment or accessory.

Students will learn how to interpret a commercial pattern and adapt this to create a garment or accessory of their own choice.

This course is designed to increase students' practical skill and knowledge in the Textiles area and enable them to make informed choices to support the development of an outcome (Technological Practice – Planning for Practice).

Assessment for both semesters is based on practical skill and evidence presented through Google Slides



