



Onslow College

**Year 10 Curriculum
Handbook 2023**

YEAR 10 COURSE INFORMATION

YEAR 10 SUBJECTS

All students in Year 10 take English, Mathematics, Physical Education and Health, Science, and Social Studies. These courses occupy 19 of the 25 hours in a school week.

YEAR 10 OPTIONS

- Students select four optional subjects - two per half year, each for 3 hours per week.
- Languages are full year courses and therefore count as two options.

The option subjects are shown in the table below. Please refer to the course descriptions for more information about each option.

PLANNING YOUR PROGRAMME

- Use the charts at the end of the booklet to plan your programme to ensure that you will be able to gain access to courses that are of interest to you in the future.

Code	Year 10 Option Subjects
10ART	Art
10CNS	Consumer and Business Studies
10DTE	Design Technology
10DVC	Design and Visual Communication
10DIT	Digital Technologies
10DRA	Drama
10ELS/10ELA	English for Speakers of Other Languages
10FDE	Fashion and Design
10FRE	French (<i>full year course</i>)
10JAP	Japanese (<i>full year course</i>)
10MRI	Māori (<i>full year course</i>)
10MUS	Music
10NFT	Nutrition and Food Tech
10SPA	Spanish (<i>full year course</i>)

* 'not completed' means that these Year 10 courses are the SAME as their Year 9 counterparts. You would only do these courses EITHER in Year 9 OR Year 10, not both (e.g. If you had done 9DTE in Year 9, you would not do 10DTE in Year 10.)

The information in this booklet is correct at date of printing. Minor changes may occur.

THE ONSLOW COLLEGE CURRICULUM

The New Zealand Curriculum sets the direction for teaching and learning in New Zealand schools. Every school curriculum must be clearly aligned with the intent of this document, schools have considerable flexibility when determining the detail.

The New Zealand Curriculum specifies eight learning areas: English, the Arts, Health and Physical Education, learning Languages, Mathematics and Statistics, Science, Social Sciences, and Technology.

Learning Area Descriptors

- **English** we want students to develop confidence when engaging with a range of texts, the knowledge to shape their own responses and the independence to communicate their ideas effectively. We aim to explore a variety of voices and stories in our units which represent NZ's bi-cultural identity, so students grow their own understanding, empathy, and critical thinking.
- **The Arts** are powerful forms of expression that recognise, value, and contribute to the unique bicultural and multicultural character of Aotearoa New Zealand, enriching the lives of all New Zealanders. The arts have their own distinct languages that use both verbal and non-verbal conventions, mediated by selected processes and technologies.
- In **Health and Physical Education**, the focus is on the well-being of the students themselves, of other people, and of society through learning in health-related and movement contexts.
- Learning a new language provides a means of communicating with people from another culture and exploring one's own personal world. **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 ways of expressing meanings; each has intrinsic value and special significance for its user.
- **Mathematics** is the exploration and use of patterns and relationships in quantities, space, and time. **Statistics** is the exploration and use of patterns and relationships in data. These two disciplines are related but different ways of thinking and of solving problems. Both equip students with effective means for investigating, interpreting, explaining, and making sense of the world in which they live.
- **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.
- 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.
- New Zealanders have long been technological innovators and creators. Our economy has been driven by creative problem solvers, designers and inventors. The **Technology** learning area incorporates a range of specialist subjects which all use practical skills and related specialist knowledge to develop and communicate a range of innovative and creative outcomes; software programmes, food products, garments and other textiles items, design presentations, websites and products which encompass a range of hard materials. Technology education explores how; beginning with a need or opportunity, new products and systems are developed and how these developments impact on our world. Quality outcomes result from practices that are informed, critical, and creative.

YEAR 10 OPTIONS – COURSE DESCRIPTIONS

Courses for all year levels will run only if there is a sufficient numbers of students interested in the course.

LANGUAGES

ENGLISH LANGUAGE

CODE: 10ELS/10ELA

Recommended Previous Study

Students must be English language learners who need additional tuition outside the mainstream classroom. They require an assessment by the Subject Leader EL, or the Dean of International Students before they are admitted to the course. 10ELA is for the more advanced students.

Course Description

This is an intensive course. It aims to teach students the language skills they need to manage in the classroom. It covers listening, speaking, reading and writing skills, with an emphasis on the language used in classes. There is also an intensive vocabulary building programme.

Contributions: \$20 for resource materials

Stationery: Bilingual dictionary or basic English dictionary

FRENCH

CODE: 10FRE

Course Description

The ability to speak another language is not only a benefit, but also a great joy. More than 300 million people speak French on the five continents; it is a language of international communication. French is the sixth most spoken native language in the world, it is the second most studied after English, and it is the official language of 29 countries.

Building on the French you already know, you will learn how to communicate about familiar topics such as family and friends, free-time activities, school life, daily routines. Through simple stories, songs and videos. You will also broaden your understanding of French culture and daily life.

Please note: Students who already have an intermediate-advanced level of French are likely to find this course too basic for them. Please contact the subject leader to discuss options.

Contributions: \$30 for Language Perfect subscription (for web-based vocabulary learning)

JAPANESE

CODE: 10JAP

Course Description

The ability to speak another language is not only a benefit, but also a great joy. Japan has the world's 3rd largest economy and is the home of manga and anime. Knowledge of the language will bring you into contact with a fascinating country and culture and give you a skill possessed by few New Zealanders.

Building on the Japanese you already know, you will learn how to communicate about familiar topics such as daily routines, friends and family, likes and dislikes, shopping, meals and food, school life, travel and leisure activities. You will learn to write in Katakana and become familiar with Kanji. Through simple stories, songs and videos you will broaden your understanding of Japan's culture and customs.

Through simple stories, songs and videos you will also broaden your understanding of Japanese culture and traditional customs and events. You will learn to write in Katakana and become familiar with Kanji.

Please note: Students who already have an intermediate-advanced level of Japanese are likely to find this course too basic for them. Please contact the subject leader to discuss options.

Contributions: \$30 for Language Perfect subscription (for web-based vocabulary learning)

SPANISH

CODE: 10SPA

Course Description

The ability to speak another language is not only a benefit, but also a great joy. More than 500 million people speak Spanish on the five continents; it is a language of international communication. Spanish is the second most spoken native language in the world, and it is the official language of 21 countries.

Building on the Spanish you already know, you will learn to communicate about familiar topics such as family and friends, school, free-time activities and holidays. Through simple stories, songs and videos you will also broaden your understanding of the culture and lifestyle of countries and communities where Spanish is spoken.

Please note: Students who already have an intermediate-advanced level of Spanish are likely to find this course too basic for them. Please contact the subject leader to discuss options.

Contributions: \$30 for class materials

TE AO MĀORI

TE REO MĀORI

CODE: 10MRI

Course Description

Our mahi in Year 10 builds on the language structures, vocabulary and cultural practices we learnt in Year 9. As pioneers and leaders of the Māori language and culture for our school and our generation, we are teaching our students to navigate the Māori world with confidence and respect and preparing for NCEA Te Reo Māori. Onslow College is committed to living in a bicultural nation where we acknowledge the mana of both partners of Te Tiriti o Waitangi.

Students continue along their reo learning journey expanding on their ability to communicate in te reo Māori. Students are explaining and describing their activities and surroundings, expressing their opinions, their likes and dislikes, making factual statements, talking about their responsibilities, skills and talents, their goals and ambitions. They are able to state and describe their relationships with their friends, whānau and teachers. By Year 10 we have mastered our pepehā, we have a range of karakia to recite for different contexts and occasions. We have moteatea to perform at our school events and when we travel. We practice speaking, listening, reading and writing with a range of activities and games.

For students with significant prior learning in the subject, a separate non beginner Rumaki Reo class is organised for students to further extend their learning and reo Māori journey. Please inform the school if this kaupapa would benefit the student.

Contributions: \$15 course material

ARTS

ART

CODE: 10ART

Course Description

The course includes a wide range of activities: drawing, sculpture, painting, printmaking and design. The students will have the opportunity to learn about a range of approaches to art making, ideas and processes.

Skills Acquired

- Students will apply their understanding of the elements of art and design to produce finished works using a variety of techniques, tools and materials.
- They will investigate, communicate and develop visual ideas through the study of art works.

Contributions: \$50 for class materials and art pack.

DRAMA

CODE: 10DRA

Course Description

Theatre sports
Scriptwriting
Acting skills
Major production

Skills Acquired

Fostering of self-confidence and group skills
Enhancement of understanding of dramatic conventions.
Development of students' skills of characterisation and performance
Devising / scriptwriting skills

MUSIC

CODE: 10MUS

Course Description

The course focuses on equipping students with the skills, techniques and knowledge to succeed at performing and creating music. Students will get to explore and enhance their creative abilities through composing their own music. They will also have the opportunity to expand their practical and theoretical skills through the researching, practicing and or performing music created by others.

The music department encourages individuals to play to their strengths while enjoying an environment that strongly supports collaboration and the sharing of ideas.

This course is open entry, no prior practical or theoretical knowledge is required. You do not have to be able to read music to create or perform music. You do however need to have a love or interest in music to create and perform music.

Contributions: \$15 for class materials

TECHNOLOGY

DESIGN TECHNOLOGY

CODE: 10DTE

Course Description

This course consists of two major design briefs that encourage the development of creative and innovative solutions using a range of technologies and materials. Students will learn modelling and presentation skills, in preparation for Level 1 NCEA. They will also have the opportunity to use new technologies to aid the manufacture of prototypes.

Skills Acquired

Construction skills and techniques
Understanding material properties
Developing designs for manufacture
Design presentation
Design-based software and hardware

Contributions: \$65 for hard materials and basic components.

DIGITAL TECHNOLOGIES

CODE: 10DIT

Course Description

This course is based on the Computational Thinking and Designing and Developing Digital Outcome strands that underpin further study in Digital Technologies. Students will also be able to apply their learning in other curriculum areas.

The course includes learning in:

Digital Information
Digital Infrastructure
Digital Media
Programming
Computer Science
Conceptual design

Topics Covered

Image manipulation using Photoshop
Hardware/software with Arduino
File management and standard operating procedures
Simple program planning and programming using *Python*

Contributions: \$18 to cover software and online course subscriptions.

Students will be expected to have sufficient print balance for this course, approximate value \$5. Students will also be required to have a USB stick and earphones

DESIGN AND VISUAL COMMUNICATION

CODE: 10DVC

Course Description

Students learn more complex drawing skills and are asked to use these within challenging design briefs. The briefs will develop students' approach to mostly 3 dimensional problems. Modelling techniques and presentation skills will be taught to enable rigorous critique of the design solutions.

Skills Acquired

2D and 3D Freehand Sketching
Orthographic Projection
Instrumental Drawing
Application of Design Thinking
Modelling
Presentation skills

Contributions: \$8 for access to cloud-based design software. \$55 DVC pack if not taken in Year 9

NUTRITION AND FOOD TECHNOLOGY - ADVANCED

CODE: 10NFT

Course Description

Students will:

Develop an understanding of the factors that influence food choice and explore ways in which they can enhance and sustain their own and their family's well-being through the selection and preparation of food.

Have the opportunity to design and create their own food products, demonstrating originality and innovation.

Skills Acquired

Self-management

Food preparation and presentation techniques
An ability to use food preparation equipment
Food product design process
Co-operative learning
Evaluation and reflection

Contributions: \$45 for materials. Students may also be asked to bring additional food supplies.

FASHION AND DESIGN

CODE: 10FDE

Course Description

Focusing on fabric, this course aims to further develop technical skills and explore creative and innovative ways of designing fabric products. This course could be the next step on a career pathway in design, or for those students who love to design and sew as a creative outlet.

During this half year option course student will complete two projects:

1. A social action/commentary focused project "ONE FOR YOU". In recent years the class has designed and upcycled fabrics to make cot quilts which are donated to the Neonatal intensive care unit at Wellington hospital.
2. A personalised decorated Hoodie or sweatshirt project: "FASHION REVOLUTION – DESIGNED AND MADE BY ME!" Fashion has a huge, and often negative impact on our world. But we can make change. One way is to get a better understanding of how clothes are made and to design and make items that we love – one off, creative garments that we will wear forever!

Career Opportunities include:

- Fashion Designer
- Fashion retail/buying
- Pattern Maker/cutter
- Stylist
- Graphic Artist/Illustrator
- Teaching
- Costume design
- Fashion journalism
- Textiles designer
- Machinist
- Interior Design

Contributions: \$40 – for materials, plus \$8 for access to cloud-based design software. Students need to provide fabric and extras to complete the main hoodie project.

SOCIAL SCIENCES

CONSUMER & BUSINESS STUDIES

CODE: 10CNS

Course Description

The first half of this course is project-based in which students will develop the skills and knowledge of being a savvy consumer. Possible project themes include buying a car, buying a laptop and planning an overseas trip. The second half of the course will focus on Business and Enterprise where students will learn about the knowledge and skills required to be an entrepreneur and run a successful business.

Contributions: Nil

Onslow College Subject Structure 2023

Year 9	Year 10	Year 11	Year 12	Year 13
Arts Learning Area				
Art*	Art	Art	Art	Art - Design
				Art - Painting
			Art - Photography	Art - Photography
				Art History
	Dance	Dance	Dance	Dance
	Drama	Drama	Drama	Drama
	Music	Music	Music	Music
English Learning Area				
English*	English*	English*	English*	English
		Media Studies	Media Studies	Media Studies
Māori Learning Area				
Te Reo Māori *	Te Reo Māori	Te Reo Māori	Te Reo Māori	Te Reo Māori
Languages Learning Area				
ELS	ELS/ELA	ELS	ELS	
		ELA – Academic Eng.	ELA – Academic Eng.	ELA – Academic Eng. ^(NUA)
French	French	French	French	French
Japanese	Japanese	Japanese	Japanese	Japanese
Spanish	Spanish	Spanish	Spanish	Spanish
		Chinese	Chinese	Chinese
Mathematics Learning Area				
Mathematics*	Mathematics*	Mathematics	Mathematics	Mathematics: Calculus
			Mathematics & Statistics	Mathematics Statistics
			Mathematics Initiative	
Physical Education/Health Learning Area				
PE/Health*	PE/Health*	Physical Education	Physical Education	Physical Education
		Health – Gender and Sexuality	Health – Health Occupational Studies	
			Outdoor Education	Outdoor Education
Science Learning Area				
Science*	Science*	Science*	General Science	Physics
			Biology	Biology
			Chemistry	Chemistry
			Physics	
Social Sciences Learning Area				
Social Studies *	Social Studies*	Geography	Geography	Geography
		History	History	History
			Classical Studies	Classical Studies
	Consumer Studies & Business Studies	Business and Economics	Economics	Economics
		Accounting	Accounting	Accounting
			Business Studies	Business Studies
			Tourism	Tourism ^(NUA)
		Supported Learning	Duke of Edinburgh's Hillary Award	
Technology Learning Area				
Technology*	Design Tech	Design Tech - Materials	Design Tech - Materials	Design Tech - Materials
		DTE – Pre-Apprenticeship		
	Nutrition & Food Tech	Nutrition & Food Tech	Nutrition & Food Tech	Nutrition & Food Tech
	Design & Visual Communication	Design & Visual Communication	Design & Visual Communication	Design & Visual Communication
	Fashion & Design	Fashion & Design	Fashion & Design	Fashion & Design
	Digital Technologies (DIT)	Digital Technologies (DIT)	DTC - Computer Sci & Prog	DTC - Comp Sci & Prog
		DTM – Media	DTM – Media	
Out of school curriculum				
			Wellington Trades Academy	

* Compulsory course (see course descriptions for precise details)

^ Compulsory course – choose one English, one maths and one science course

(NUA)

Not a university approved course in 2020

SUBJECT PREFERENCES FOR 2023

Planning Your Programme - Use this sheet to help you think about next year. Final selection done online

- When choosing your options, you should plan a two-year programme.
- Students study four optional subjects - two per half year, each for 3 hours per week.
- Languages are full year courses so if a student chooses a language this counts as two options.
- Enter options in order of preference, that is, first choice in line 1, second choice in line 2, and so on. Please enter two reserve options in lines 5 and 6. Your reserve subjects will be used in the event of some of your first four choices being unavailable.
- Subjects already entered are compulsory.

Note: All courses are dependent upon staffing and student numbers. You will be contacted in the event of any problems with your option choices.

Year 10 Subject Preferences	Code
English	10ENG
Mathematics	10MAT
PE/Health	10PED
Science	10SCI
Social Studies	10SST
1.	
2.	
3.	
4.	
5.	
6.	

My plans for the future include:

- The tables below are for planning purposes and do not guarantee course entry.

Year 9 Subjects Taken	Year 11 Subject Preferences	Year 12 Subject Preferences
English	English	English
Mathematics	Mathematics	1.
Science	Science	2.
Social Studies	1.	3.
PE and Health	2.	4.
1.	3.	5.
2.		6.
3.		
4.		

COURSE CONTRIBUTIONS

Various Workbooks, Materials and Activities

There may be resources and activities associated with the subject a student has selected that enhance the student's understanding of the subject area by providing an opportunity for learning which is enjoyable and challenging. The School requests a voluntary contribution for these items.

- There are course contributions for English - \$20, Maths - \$23 (workbooks), Science - \$20 (workbooks), and Physical Education (guest instructors/speakers and health workbooks) – \$10.
- Contributions for options are listed with the course descriptions.

Additional Voluntary Items

Some departments may provide recommendations to purchase additional materials (i.e. study books). These items are not required and can be purchased on a voluntary basis. Students who chose to purchase these additional materials must pay the associated fee.

Stationery

A full stationery list is available on the Onslow College website in December, families need to purchase required stationery from a commercial supplier. Some courses list specific stationery requirements that may be purchased through the school, these are listed with the course descriptions.

Please note: all amounts are approximate at the time of printing and may be subject to change.