



Otago Boys' High School

Year 9 Curriculum Guide

Year 9 Subjects

At Otago Boys' High School all Year 9 students study the following compulsory subjects:

- English
- Health
- Mathematics
- Science
- Social Studies
- Physical Education and Health

Along with the compulsory subjects all Year 9 students select to study a wide variety of option subjects. The opportunity for students to lead some of their own learning and to choose options is a feature of our Year 9 and 10 Curriculum. When choosing, parents and students should consider the student's current needs as well as the opportunity to explore new areas of interest. A course that supports literacy development is always recommended.

As our junior curriculum review continues throughout 2023 more subject options may be added to the list below. Further explanation about these choices will be available at Open Night (Wed 26th July) and through our school website.

Arts

- Art
- Drama
- Business Studies
- French
- German
- Advancing Literacy
- Te Reo Māori
- Music

Technology

- Food and Nutrition
- Robotics
- Digital Technologies
- Design & Visual Communication
- Wood
- Metal
- Agriculture



English

Junior English aims to foster a love of language, literature and learning in all of our students. We carefully select texts which are relevant and accessible to our boys and also use a range of teaching tools and activities in order to cater for as wide a range of abilities and learning styles as possible.

Topics we cover in English:

- Novel Study
- Visual Texts Study
- Short Texts (poetry and short stories)
- Creative and Formal Writing
- Oral Language, including speeches and debates

Mathematics

In Mathematics we try to use context and links to other areas of the curriculum as much as we can, to create engaging and relevant lessons.

Extension and numeracy support are also offered, ensuring that all students' needs are catered for.

Topics we cover in Mathematics:

- Number
- Statistics
- Geometry
- Measurement
- Algebra
- Probability
- Graphing

Science

Science lessons are taught in specialised laboratories. Science is explored by experimentation and discussion of the key ideas that make up the world we live in.

Topics we cover in Science:

- Introduction to Science
- Mixing and Separating
- Matter
- Energy
- Waves
- Astronomy
- Ecology
- Botany
- Cells
- Forces

Social Studies

Te ao tangata/Social Sciences encourage ākonga to observe, to wonder and be curious about people, places, and society, and to take an interest and engage in social issues and ideas.

There are three elements in the curriculum content: Understand, Know, and Do. Kaiako design learning experiences that weave these elements together so that ākonga learning is deep and meaningful.

Topics we cover in Social Studies:

- Identity - who we are and what has shaped us
- People & Disease
- Global Geography
- Antarctica
- Government
- People and the Past

Physical Education

Students participate in Physical Education. The course involves a lot of different activities with the chance to work as an individual or as part of a team.

Teamwork, communication and self-management are major focuses in lessons.

The PE curriculum is delivered in five areas:

- **Invasion Games:** Touch, Football, Rugby, Hockey, Basketball, AFL, Ultimate Frisbee, Futsal and Ki O Rahi
- **Aquatics:** Swimming, Water Polo, Kayaking
- **Athletics and Fitness:** Athletics, Cross Country, Circuits
- **Net games:** Badminton, Tennis, Volleyball, Table Tennis
- **Striking and fielding games:** Cricket, Softball



Arts Subject Information

You must choose at least 3 from this list.

ART

The aim of the Year 9 Art course is to demonstrate to students the effects of the various elements of art such as line, colour, texture and tone, and have them imaginatively use these while exploring elementary print, paint and drawing media.

DRAMA

During this course, students will experience aspects of stagecraft, movement and mime, and the opportunity to express themselves creatively within group activities. Students are encouraged to step beyond their comfort zones and, during class, regularly perform on stage.

BUSINESS STUDIES

The emphasis is on the individual business and their households. It should enable students to understand how the individual makes economic decisions and equip them with skills needed to manage their limited means. This will allow students to participate more effectively as consumers and workers.

FRENCH/GERMAN

This is an introductory course to the language and culture of French or German-speaking countries, emphasising the four key skills: listening, speaking, reading and writing. Students learn how to communicate with other people, how to talk about themselves, their families, where they live and their likes and dislikes. Teaching embraces the Extensive Processing Instruction method using a variety of language chunks which means that students are enabled to start speaking straight away, recycling and embedding the language that is modeled. The course is designed to include a number of engaging elements such as pair and group work, competitive games, some typically cultural celebrations, including a French Food Day, video-based materials and online learning platforms, including some gaming formats. At the end of the 10-week block students will have produced a Google Slide show about themselves in French which they narrate in the target language. In Term 4, boys are able to choose to continue their learning of French and/or German by choosing the extension class option.

ADVANCING LITERACY

This option gives students the opportunity to improve and widen their reading and comprehension skills. There is also the opportunity to further develop a student's writing skills. This option is an extension programme designed for able readers. It is NOT a reading recovery programme.

TE REO MĀORI

An introductory course in Te Reo Māori (language) and Tikanga Māori (customs). Students will learn basic sentence structure, mihi (introduction), pepeha (personal acknowledgment of who you are and where you come from), pronunciation and basic conversation. The students will also be introduced to Māori history, Māori mythology, Marae protocol, Māori art, Waiata and Haka. Students will also develop their skills in Ki o Rahi (traditional game). By the end of this course, students should feel comfortable in a Māori environment and have a knowledge of Tikanga Māori.

MUSIC

The option includes an introduction to basic elements and theory of Music through film music and Composition. Students study the use of MIDI keyboard/computer composition software, the language and appreciation of music, singing, and individual performance. There are also opportunities for participating in Music performance groups and learning to play a musical instrument through the Itinerant Music Teacher Programme. Most instruments are available for hire through the school.



Technology Subject Information

AGRICULTURE

In this course, students will learn a wide range of skills and the science behind Agricultural production. The course includes;

- Basic farm animal Biology
- Basic crop Biology
- Where primary products are grown in NZ
- Soil Chemistry
- Practical plant production- sowing, propagation and pruning
- Future Technologies in Farming

FOOD AND NUTRITION

The emphasis in Year 9 is to develop skills and food knowledge to empower healthy food choices. Key areas of learning are food safety practices as well as Knowledge and understanding of nutrition needed for growth and development across all ages with an emphasis on the nutrition needed for a healthy teenager. Students will be given opportunities in the practical setting to learn, demonstrate and hone their critical thinking and skills.

ROBOTICS

Students will work together in teams to learn how to program a Lego Spike Prime robot and complete a series of challenges. The Green City Challenge will be the key focus of this course, enriching students' understanding of basic computational thinking principles. Students will compete against one another to complete as many of the challenges as possible, enhancing their teamwork and critical thinking skills.

DIGITAL TECHNOLOGY

Students used technology every day - now learn how to be a creator of digital outcomes rather than just a user of it. The course is designed to equip students with a wide range of basic skills: photo editing, spreadsheets, design, and programming. Students will learn how to code their own multi-level games and become confident programmers.

DESIGN & VISUAL COMMUNICATIONS

This subject explores the methods of communication using drawn information. Skills such as sketching, colouring, rendering, instrumental drawing and model making are learnt as the student solves simple design problems and presents the results in an appropriate manner.

WOOD

Students gain knowledge of the qualities and suitability of wood and other materials as well as design and problem-solving. Health and Safety work practices are also emphasised.

METAL

Students investigate the use of metal and other materials as well as design and problem-solving. Health and Safety work practices are also emphasised.

Language Extension Option

Students will have the opportunity to study an extension course in a language. These are in term four and students will be surveyed towards the end of term three to ascertain interest in this option. They should take this second level if they are considering doing a language in Year 10.

High Performance Sport Options

Year 9 and 10 students can choose to be part of the High Performance Sports programmes. This involves elite mentoring/coaching for selected students in the following codes:

- Basketball
- Cricket
- Football
- Rugby
- Tennis

Rugby, Football, and Basketball are available as a one term module in Year 10.



Cultural Activities

Orchestra – combined with Otago Girls' High School

Chamber Orchestra

Music Groups

- Rock Band
- Jazz Band

Choirs

- Combined choir with OGHS
- Boys' Choir

Itinerant Music Lessons

- Woodwind
- Brass
- Strings
- Piano
- Guitar
- Drums
- Vocal tuition

Drama

Theatre Sports

Debating

Chess

Kapa Haka

Mau Rākau

Pacific Island Group

School Production

- Performance
- Lighting
- Sound
- Set design
- Backstage and front of house



Sporting Opportunities

Otago Boys' High offers plenty of sporting opportunity.....

- Athletics
- Badminton
- Basketball
- Clay Target
- Cricket
- Cross Country
- Curling
- Cycling
- Football
- Futsal
- Golf
- Handball
- Hockey
- Ice Hockey
- Mountain Biking
- Orienteering
- Rowing
- Rugby
- Smallbore
- Softball
- Squash
- Surfing / Surf Lifesaving
- Swimming
- Tennis
- Touch Rugby
- Triathlon/Duathlon
- Volleyball
- Waterpolo
- Sailing



Curriculum Map

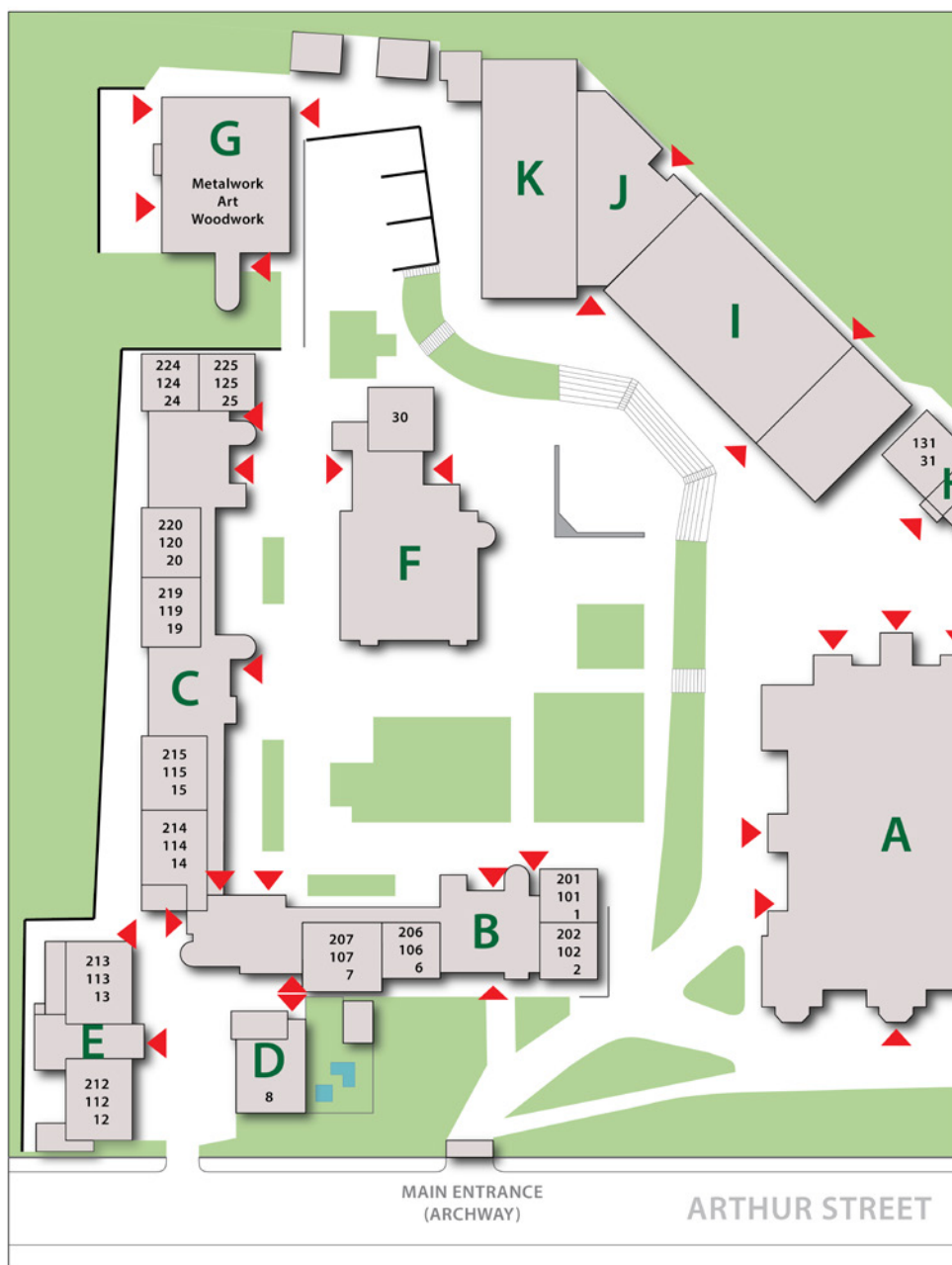
| | Year 9 Courses | Year 10 Courses | |
|--------------------------------------|---|--|--|
| Language and Languages ** | English French* German* Te Reo Māori* ESOL Advanced Literacy* | English French* German* Te Reo Māori* ESOL | |
| Mathematics | Mathematics | Mathematics | |
| Science | Science Agriculture* | Science Sustainability* | |
| Social Sciences | Social Studies Business Studies* | Social Studies Economics/Business* Classical Studies* Media Studies | |
| Health and Physical Education | Health Physical Education High-Performance Sports* Food and Nutrition* | Health Physical Education High-Performance Sports* Mental Fitness* Food & Nutrition* | |
| The Arts | Art* Music* Drama* | Art* Music* Drama* | |
| Technology | Robotics* Design & Visual Communication* Digital Technology* Wood Technology* Metal Technology* | Design & Visual Communication* Digital Technology* Wood Technology* Metal Technology* | |

* These are the Option Subjects in Year 9 and 10.

** OBHS combines language resources with OGHS or Correspondence School as required. Other languages available.

*** Subject to space in OGHS classes.

| | Year 11 Courses | Year 12 Courses | Year 13 Courses |
|--|--|--|---|
| | English French German Te Reo Māori ESOL | English French German Te Reo Māori ESOL | English French German Te Reo Māori ESOL |
| | Mathematics | Mathematics | Calculus Statistics Mathematics |
| | Science Agriculture/Horticulture | Biology Chemistry Physics Agriculture/Horticulture Earth and Space Science | Biology Chemistry Physics Agriculture/Horticulture Earth and Space Science |
| | Geography History Economics Accounting Media Studies | Geography History Economics Accounting Media Studies | Geography History Economics Accounting Media Studies Classical Studies Business Studies |
| | Physical Education Food & Nutrition | Physical Education Outdoor Education Sport Education Food & Nutrition | Physical Education Outdoor Education Sport Education Food & Nutrition |
| | Art Music Drama (with OGHS)*** Māori Performing Arts | Art Music Drama (with OGHS)*** Māori Performing Arts | Art Music Drama (with OGHS)*** Māori Performing Arts |
| | Design & Visual Communication Digital Technology Metal Technology Wood Technology | Design & Visual Communication Digital Technology Metal Technology Wood Technology | Design & Visual Communication Digital Technology Metal Technology Wood Technology |



s' High School

MAP



LEGEND

-  Entrances and Exits
- A** Admin Building (Tower Block)
- B** MacLachlan Building (East Wing)
- C** MacLachlan Building (South Wing)
- D** Room 8
- E** McIndoe Building
- F** Library
- G** Technology Block
- H** Morrell Building
- I** Gym
- J** Changing Rooms
- K** Pool
- L** Shand Building
- M** Grandstand / Canteen
- N** Storage
- O** Maintenance Workshop
- P** Garage
- Q** Rectory



Visit us on our Facebook page
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2 Arthur Street, Dunedin
(03) 477 5527 www.obhs.school.nz