

Bordertown High School

Subject Information 2018

Year 9 and 10



Government of South Australia

Department for Education and
Child Development

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The following table is a summary of the subjects available for Year 9 & 10 students based on enrolments. Information about each subject follows. Please contact the year level coordinator, home group teacher or student counsellor if you require more information.



AREAS OF STUDY

Areas of study	Year 9	Length	Year 10	Length
Language	English	F	English	F
	French	F/S	French	F
Mathematics	Mathematics	F	Mathematics	F
Science	Science	F	Science	F
	Agriculture	F/S	Agriculture	F/S
HASS	Geography and History	F	History Geography	S S
The Arts	Visual Art	F/S	Visual Art	F/S
	Drama	S	Drama	S
Health and Personal Development	PE/Health/Career Ed	F	PE/Health/Personal Learning Plan	F/S
Technology	Technology	F/S	Technology -	F/S
	Home Economics	F/S	• Wood	F/S
	Multimedia	S	• Metal	F/S
			Home Economics Information Processing and Publishing Textiles	S S

F = Full year of study
S = Half year (semester) of study
Full Course Load = 7 subjects

Subjects highlighted in bold are compulsory subjects

THE TERM DATES FOR 2018 ARE

- Term 1: Monday 29 January to Thursday 13 April
- Term 2: Monday 30 April to Friday 6 July
- Term 3: Monday 23 July to Friday 28 September
- Term 4: Monday 15 October to Friday 14 December

YEAR 9 SUBJECTS

Agriculture

Students have the opportunity to select either one or two semesters of Agriculture. However, if they wish to be involved in the gardening project, they must opt for the semester 1 Agriculture. Students will be expected to either purchase seeds and/or seedlings for this project or grow them themselves. Gardens can be continued in second semester in their own time. Throughout the full year, students study gardening techniques, plant and crop production, animal physiology, soil management, sheep and cattle management, olive grove management, olive pickling, meat goat production and basic farm management.

Design and Technology

Students can choose Design and Technology for one semester or a full year. The subject will be a combination of both woodwork and metalwork (one term of each). The course will consist of theory, practical and graphics for the assessment components. If the course is selected for a full year, a combination of teacher select tasks and design tasks would be covered.

Woodwork

The focus will be on developing hand skills to construct project work. Students will make a range of projects and cover a variety of jointing techniques. They will hone their skills on the wood lathe and become more familiar with a range of hand tools.

Metalwork

The focus is on further development of metal skills including machining, sheet metalwork and oxy welding. Students will make a variety of projects within these fields.

Drama

This is a semester length course for students who have a genuine desire to develop confidence both individually, and in group situations.

Work required will include:

- Making various drama pieces independently and in both small and large groups.
- Responding to own and others' dramatic pieces orally and in written form.
- Theory and practical components

Some out of school hours may be required for rehearsals and for school performances.

The theory component of this course carries equal weighting to the practical.

English

Students follow a common course that is aligned with the Australian Curriculum.

Activities include:

- Reading, viewing and discussing shared texts and responding to them
- Texts include film, novels and short stories, plays, poetry, and newspaper articles
- Developing competence as independent readers
- Speaking and listening in formal and informal situations, including debating
- Writing in different genres for a range of audiences and purposes
- Learning debating skills

French

Year 9 French is a half year or full year course (French 1 and French 2) which aims to rapidly build upon *knowledge gained in Year 8 French*. All areas of language are covered: speaking, listening, reading and writing. The student's language skills are extended and many topics are covered, including the French alphabet, countries and nationalities, personal descriptions, the school day and telling the time. Students learn how to talk about present, past and future events. Assessment involves role plays, tests, orals, listening exercises and assignments. It is recommended that students choose French 1 and French 2 to study Year 10 French. Students will have an opportunity to on an excursion to Adelaide.

Geography

This semester course draws on the concepts of environment, change, interconnection and sustainability within 2 Themes:

THEME 1

The first theme is 'Biomes and food security' which focuses on how the environment impacts on food and fibre production. Natural and agricultural ecosystems are explored, and the impacts of changes in these environments on food production and food security are investigated using studies from Australia and other countries

THEME 2

The second theme is 'Geographies of interconnections' which focuses on how the choices and actions of people impact on places and environments. Local and global connections and interconnections are examined using studies from Australia and across the world.

History

The Year 9 curriculum provides a study of the history of the making of the modern world from 1750 to 1918. This was a period of industrialisation and rapid change in the ways people lived, worked and thought. It was an era of nationalism and imperialism, and the colonisation of Australia was part of the expansion of European power. The period culminated in World War 1, 1914-1918, the 'war to end all wars'.

As outlined in the Australian Curriculum, Year 9 students will study a range of topics including:

- An overview of the time period between 1750-1918
- The Industrial revolution (1750-1914)
- World War 1 (1914-1918)
- Making a nation (1750-1918)

Home Economics

Home Economics may be chosen for 1 or 2 semesters. Textiles will be included in Semester two. Students develop practical cooking skills, focusing on meeting intutional requirements, and complete a unit on hospitality and catering. Textiles involve the sewing of a pair of boxer shorts. Assessment is based on theory and practical tasks.

Mathematics

Students will develop their mathematical understandings, skills, knowledge and processes in Number and Algebra, Measurement and Geometry and Statistics and Probability, that is aligned with the Australian Curriculum.

This is encouraged through a variety of learning activities and will be assessed in each unit by a test covering basic core concepts followed by a range of extension activities.

Multimedia

This course will enable students to build their knowledge and skills in digital photo editing, manipulating text, video production, stop motion animation and interactive multimedia. Students will be exposed to a variety of software packages including: Photoshop, Elements, Corel Video Studio and Scratch.

Physical Education/Health/Career Education

In this course students will study all three of the following areas:

Physical Education

This subject is activity based, and includes the following activities: athletics, dance, touch football, ultimate Frisbee, archery, baseball, golf, badminton, sofcrosse, volleyball, softball and tennis. In addition, students participate in a weekly fitness session involving interval training, cross country, skipping and circuit work, weights and cycling.

Health

Students undertake studies focussing on the development of personal confidence and interpersonal skills, so that they may have greater control over factors that influence health. Topics include: fitness & lifestyle, self-esteem/self concept, the use and misuse of drugs, sexual health and first aid.

Career Education

This course allows students to broaden their understanding of the World of Work. This is done through discussion, research, interviews, use of the 'Job Guide'.

Science

Students will participate in a range of learning activities and be assessed on a variety of tasks including practicals, investigations, tests, worksheets, video reports and essays.

Each semester some work will be done from each of the following areas:

Biological Science

Chemical Science

Earth and Space Science

Physical Science

Visual Arts

Students can choose Visual Arts for one semester for a full year. The subject consists of Practical and Theory components for assessment.

The practical course will be selected from the following areas:

Semester 1 is 3D Art with a focus on Ceramics, Sculpture and public Art

Semester 2 is 2D Art with a focus on painting, drawing and print making.

Throughout the course, students develop their abilities in a range of media by exploring social, cultural or environmental issues. Students interpret historical and contemporary art works with informed opinion based on research. Students analyse and compare visual arts works from different cultural settings. Students consider the social, technological and economic factors that may influence art works created in contemporary times.

YEAR 10 SUBJECTS

Agriculture

Students have the opportunity to choose 1 or 2 semesters of Agriculture. Topics covered include sheep management and selection, wool growth, wheat production and variety selection, safe use of chemicals, sheep diseases and control, cattle management and selection, piggery design and management, crop preparation and fodder conservation. There is an emphasis on the practical aspects of these topics, and students are encouraged to explore areas of their own interest.

Design and Technology

This course is based on a variety of skills in Metal and/or Wood and is an extension of the Year 9 course. Practical skills include:

Metal: braze/fusion and MIG welding, plasma cutting and lathe work.

Wood: wood turning, various jointing procedures.

Students will be actively involved in the designing process, will prepare CAD drawings and evaluate their project work. Assessment will be based upon graphics, tests, homework and practical skills.

If the Design and Technology course is selected for a full year, a combination of teacher selected tasks and design tasks would be covered.

Drama

This semester length course is for students who have a genuine desire to build on skills already learned in Year 9 Drama. It requires commitment to the subject, to fellow students and the ability to work as part of a team. Drama revolves around making and responding.

Work required will include:

- practical work to develop skills in stage-work
- assignments based on drama skills and techniques
- dramatic elements and techniques
- written evaluation of individual and group efforts
- a public performance

Some out of hour's time will be required for rehearsals for performances. The theoretical component of the course is as important as the practical.

English

Students follow a common course in mixed ability classes. Activities include:

- Reading and viewing shared texts and responding to them. Texts include selections from films, documentaries, poetry, plays, novels and short stories
- Developing competence as independent readers
- Speaking and listening in formal and informal situations

Geography

This semester course draws on the concepts of environment, change, interconnection and sustainability within 2 Themes. It also includes elements of Civics and Citizenship, business and economics.

THEME 1

Environmental change and management

This theme investigates the nature and extent of human-induced environmental changes that challenge sustainability. It also evaluates the strategies used to mitigate the impacts of environmental change for

- 1) coastal environments
- 2) tourism management

THEME 2

Geographies of human wellbeing

This theme considers the concepts of change, interconnection and sustainability to explore the measures and differences of the wellbeing of populations within and between countries. Strategies implemented to improve wellbeing and promote a sustainable future are also studied. Case studies are drawn from Australia and across the world.

History

The Year 10 curriculum provides a study of the history of the modern world and Australia from 1918 to the present, with an emphasis on Australia and its global context. The twentieth century became a critical period in Australia's social, cultural, economic and political development. The transformation of the modern world during a time of political turmoil, global conflict and international cooperation provides a necessary context for understanding Australia's development, its place within the Asia-Pacific region, and its global standing.

It also includes elements of Civics and Citizenship, business and economics.

As outlined in the Australian Curriculum, Year 10 students will study a range of topics including:

- Overview (1918 to present)
- World War 2 (1939-1945)
- Rights and Freedoms (1945 – the present)
- Popular culture (1945 – present)
- The environment movement (1960's – the present)

Home Economics – Food & Nutrition

Students plan and organise the preparation of a wide variety of foods. They explore principles of kitchen management, food presentation, nutrition and team work while planning and preparing a variety of dishes. The diverse influences of foods from a variety of cultures are studied and a variety of multicultural foods are prepared.

Assessment is from research assignments, practical demonstrations and management of practical work.

Students may need to provide some ingredients for some practicals. Students can choose Food and Nutrition for one or two semesters

Information Processing and Publishing

Each unit of study consists of two topics. The topics have a practical basis and emphasise the development of skills and understanding in designing, making, and critiquing systems. Topics to be studied are Personal Publishing and Digital Publishing giving students skills in developing tasks using a variety of software applications. This is a Stage 1 subject and on successful completion students will gain 10 credits.

Mathematics

Students will develop their mathematical understandings, skills, knowledge and processes in Number and Algebra, Measurement and Geometry and Statistics and Probability, which is aligned to the Australian Curriculum.

This is encouraged through a variety of learning activities and will be assessed in each unit by a test covering basic core concepts followed by a range of extension activities.

There are three levels of Mathematics at this year level; staff will make recommendations to students in regards to the level of Mathematics suitable for individuals.

Physical Education/Health/Personal Learning Plan **Elective Semester 1, Compulsory Semester 2.**

In this course students will study all three of the following areas:

Physical Education

This subject is activity based and includes the following activities: athletics, baseball, touch, korfbal, European handball, Gaelic football, badminton, golf, volleyball, tennis and self defence. Students also participate in a weekly fitness session involving interval training, cross country, skipping and circuit work.

Health

Students undertake studies focussing on the development of personal confidence and interpersonal skills, so that they have greater control over factors that influence health. Topics covered include:

- Aerobic conditioning
- The use and misuse of drugs
- Human growth and sexuality
- First Aid

Personal Learning Plan (Semester 2)

The Personal Learning Plan (PLP) is a compulsory SACE Stage 1, 10-credit subject. The PLP helps students plan for their future by helping them to make informed decisions about:

- The subjects they will study in Years 11 and 12, and any course outside of school
- Possible career choices and ideas for community service
- How best to prepare for their career options and other goals.

Students must achieve a C grade or better to successfully complete the PLP, and they have opportunities to add further evidence of learning at any stage during their SACE studies.

Performance Standards

The Personal Learning Plan Subject Outline includes performance standards, which describe five levels of achievement that are reported with the grades A to E at the student's completion of the subject.

Science

Students will participate in a range of learning activities and be assessed on a variety of tasks including practicals, investigations, tests, worksheets, video reports and essays. Each semester some work will be taken from each of the four areas:

Semester 1

Biological Science – DNA & Genetics

Earth & Space Science - Universe

Chemical Science – Periodic Table

Physical Science – Motion & Energy

Semester 2

Chemical Science – Chemical Reactions

Earth & Space Science – Global Systems

Biological Science – Natural Selection & Evolution

Choice Topic

Textiles

Students research styles and methods of patchwork. Assessment will include research, samples and completed articles. Participation in a community project, plus a free choice quilting project will be. Students will be required to provide their own materials for free choice projects. Students can choose textiles for 1 Semester only.

VET

A range of VET Courses are available, preparing students for employment in industry. The range of courses available for students is outlined in the VET Handbook available from the Front Office.

Students can commence their VET training through

- School Based Apprenticeships/Traineeships
- School VET programmes

Further information on VET is available through the Vocational Pathways Coordinator, Sue Walter.

Visual Arts

Students work in Practical and Theoretical areas from the following topics:

Practical

- Painting, Drawing, Design and Printing using a variety of methods and media. (Semester 2)
- Sculpture: Media chosen from using clay or found materials or junk metal and craft methods. (Semester 1)
- Folio: A supporting Folio which displays all creative visually thinking.

Contemporary & Historical Artists

- Students study the work of artists who use the media or themes they are working in. This includes artists from Australia and other cultures throughout the world, ranging in a time span from historical to contemporary.
- Students investigate the work of a group of artists in a Historical context, and develop their skills in responding to art forms through analysis and evaluations.

The SACE

GENERAL INFORMATION

What is the SACE?

The South Australian Certificate of Education (SACE) is a qualification awarded to students who successfully complete their senior secondary education (years 11 and 12).

The SACE is being updated and strengthened to ensure it meets the needs of students, families, higher and further education providers, employers and the community. The SACE will help students develop the skills and knowledge needed to succeed – whether they are headed for further education and training, university, an apprenticeship or straight into the workforce.

The certificate is based on two stages of achievement: Stage 1 (normally undertaken in Year 11) and Stage 2 (Year 12). Students will be able to study a wide range of subjects and courses as part of the SACE.

When will it start?

The SACE begins with a compulsory subject called the Personal Learning Plan, normally undertaken in Year 10. The SACE then continues through Year 11 and Year 12.

What are some of the features of the SACE?

As part of the SACE students will:

- receive credits for many different forms of education and training (such as academic subjects, learning a trade, TAFE, vocational training and community service) provided they are recognised by the SACE Board
- be able to return to their studies at any time in the future to complete the SACE without losing credit for work already undertaken
- receive A-E grades in every Stage 1 and Stage 2 SACE subject
- be expected to gain and demonstrate essential skills and knowledge for their future, focusing on communication, citizenship, personal development, work and learning
- have 30 per cent of their work in every Stage 2 subject externally assessed. This will be done in various ways, including exams, practical performances and presentations
- have outside moderators check the school-assessed parts of Stage 2 subjects to ensure consistent grading across the State.
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The requirements to achieve the SACE

To gain the certificate students must earn 200 credits. Ten credits are equivalent to one semester or six month's study in a particular subject or course.

Some elements of the SACE are compulsory. These are:

- a Personal Learning Plan at Stage 1 (usually undertaken in Year 10), worth 10 credits
- at least 20 credits towards literacy from a range of English studies at Stage 1
- at least 10 credits towards numeracy from a range of mathematics studies at Stage 1
- a major project of extended studies called the Research Project, worth 10 credits
- completion of at least 60 additional credits in Stage 2 subjects and courses.

The importance of the compulsory elements is reflected in the requirement that students must achieve either an A, B, C or equivalent in these subjects to complete the SACE successfully.

In addition to the compulsory elements, students will choose from a wide range of subjects and courses to earn the remaining 90 credits to gain the SACE. These include subjects and courses from either Stage 1 or Stage 2.

SACE Requirements

Stage 1 Personal Learning Plan
compulsory subject at a C grade or better

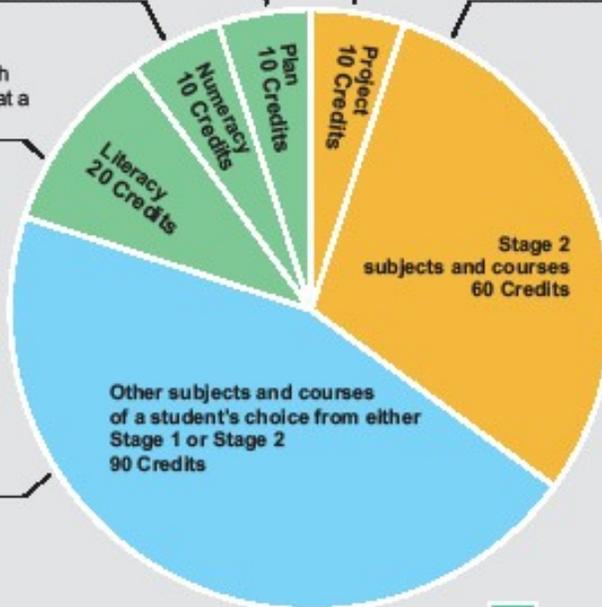
Stage 2 Research Project
compulsory subject at a C grade or better

Numeracy
from a range of mathematics subjects
and courses at a C grade or better

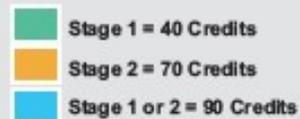
Stage 2
from a range of subjects and courses
at a C grade or better

Literacy
from a range of English
subjects and courses at a
C grade or better

Other
Stage 1 or Stage 2
subjects and courses

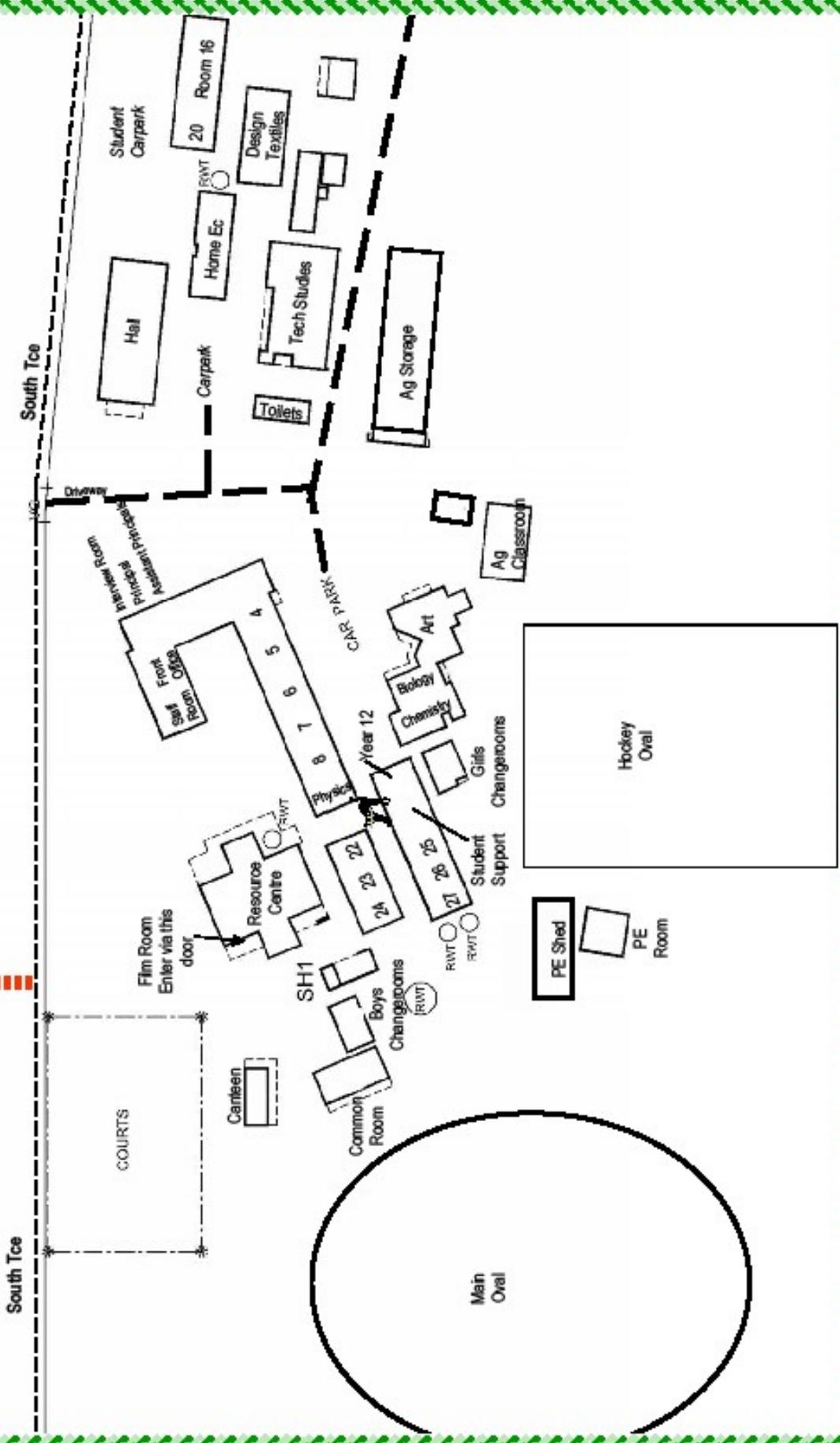


SACE = 200 Credits



Bordertown High School

School Crossing
 Students must use the crossing.
 DO NOT go between buses



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