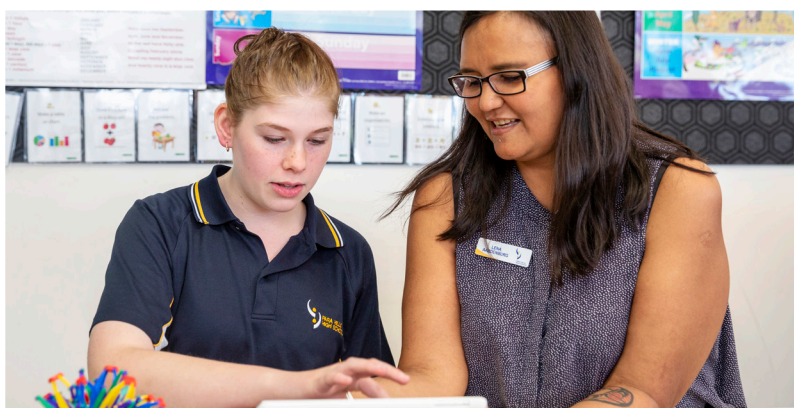




PARA HILLS HIGH SCHOOL

raising aspirations, inspiring excellence



YEAR 9

2021 Course and Subject Information

INTRODUCTION

This book gives a brief description of every subject offered to students going into Year 9.

Compulsory Subjects	Duration (1 or 2 semesters)
English	2
Maths	2
Science	2
Health and Physical Education	1
History	1
Design and Technology	1
Food Technology	1
Total subjects	10
Choice Subjects	Duration (1 or 2 semesters)
Arts	1 or 2
Geography	1
Design and Technology	1
Japanese	1 or 2
Music	1 or 2
Total subjects	4

COMPULSORY SUBJECTS - FULL YEAR

ENGLISH

Contact: English Coordinator

Length: Full Year

In English, the three strands of Language, Literature and Literacy are interrelated and inform and support each other. While the amount of time devoted to each strand may vary, each strand is of equal importance and each focuses on developing skills in listening, speaking, reading, viewing, writing and creating.

In this subject, students:

- engage with a variety of texts;
- interpret, create, evaluate, discuss and perform a wide range of literacy texts;
- explore themes and issues involving abstraction, reasoning and intertextual references;
- develop a critical understanding of contemporary media;
- explore themes of human experience, cultural significance and ethnic & global dilemmas;
- create a range of texts; and
- analyse, transform and review texts.

Assessment:

Assessment in English takes place in a number of different ways through both formative and summative assessment.

MATHEMATICS

Contact: Mathematics Coordinator

Length: Full Year

The Australian Curriculum for mathematics is organised around the interaction of three content strands and four proficiency strands.

Content:

- Number and Algebra
- Measurement and Geometry
- Statistics and Probability.

Proficiency:

- Understanding
- Fluency
- Problem Solving
- Reasoning.

Assessment:

A range of assessment tasks will be used including tests, assignments, group work and investigations.

SCIENCE

Contact: Science Coordinator

Length: Full Year

Students build on the skills, knowledge and processes developed in the Year 8 Australian Curriculum Science course through the study of a range of topics in the following four areas:

- Biological sciences
- Chemical sciences
- Physical sciences
- Earth and Space sciences.

Students will further develop their science inquiry skills and use the scientific method to formulate their own questions and hypotheses that can be investigated scientifically. They will plan, select and use appropriate methods of investigation, giving consideration to the risks and ethical issues involved; consider the reliability of collected data; and will analyze trends in the data. Science as a Human Endeavour will be a focus throughout. Students will develop an understanding of how scientific models and theories change over time with improved knowledge and review. They will investigate the link between technological advances and scientific discoveries; use their knowledge of science to evaluate the validity of claims and predictions; and will examine how the needs of a society can influence the direction of scientific research.

Assessment:

Students will show evidence of their learning in a range of ways including tests, research tasks, written and oral assignments, practical work and investigations.



COMPULSORY SUBJECTS - 1 SEMESTER ONLY

HISTORY

Contact: Humanities Coordinator

Length: 1 Semester

The focus of Year 9 History is “The Making of Modern World” from 1750-1918. World War I is a compulsory depth study. Other depth studies which might be offered include:

- the impact of the Industrial Revolution
- the Slave Trade,
- the colonisation of Australia, Asia and the World.

Assessment:

Assessment is based on class exercises, source analysis, map work, tests and the creation of historical texts such as narratives, letters and diary entries.

HEALTH AND PHYSICAL EDUCATION

Contact: Health and PE Coordinator

Length: 1 Semester

Students must complete at least one semester of Physical Education as part of their compulsory subject selection. Students who wish to study a full year can select an additional semester of Physical Education in their choice subjects.

Students will extend their physical skills, understanding of game play and health literacy developed in Year 8 through a variety of individual and group based learning experiences.

Students will build on skills that require them to analyse movement performance and determine strategies that will allow them to achieve successful outcomes. Learning opportunities provided will ask student to develop these skills using the following contexts:

Game based activity - a variety of activities which will promote the development of tactical play for successful performance.

Elements of Fitness - elements that contribute to successful performance. Students are also required to justify how these elements promote successful performance.

The Body and Physical Activity - the body's responses to physical activity and how these responses promote successful performance.

Shine SA Health - students complete a sexual health and relationships program supported by Shine SA.

Assessment:

Students will be assessed on their folio of work that they submit across the main Units. Students will use their critical and creative thinking skills to analyse their movement and performance and identify areas for improvement.

FOOD TECHNOLOGY

Contact: Ms Stewart

Length: 1 Semester

Unit topics include the Australian Dietary Guidelines, Breakfast Decisions, Healthy Choices and Meal Planning, Portable Lunches, Fast Family Meals and Food and the Media.

Assessment:

A combination of practical food preparation and theory, including design decision and management plans, research, evaluation and analysis.

DESIGN AND TECHNOLOGY - 1 SEMESTER ONLY

All students must complete one semester subject within Design and Technology. Students may then select any of the other Design and Technology subjects as part of their choice subject selection. Wood and Metal may be undertaken as either single semester or full year subjects and in any order.

CAD

Contact: Technology Coordinator

Length: 1 Semester

In this program students will work with the CREO package to design and create 3D models and then print them on the 3D printer. Students should select this subject if they are interested in a future in Engineering, Advanced Design or Inventing. Due to the nature of the work, sound math skills are required.

Assessment:

A combination of practical and theory tasks.

OR

CONSTRUCTION TECHNOLOGY A

Contact: Technology Coordinator

Length: 1 Semester

Throughout the semester, students will be exposed to the use of various machinery and hand tools. The semester is divided up into two sections. Term 1 is dedicated to woodwork, while Term 2 is dedicated to metalwork. The subject requirements are the completion of a workbook, two woodwork projects, two project documentations, one metal work booklet, two practice welds and one metal project. The subject is weighted with 60% of the grade being allocated to practical work and 40% of the grade allocated to theory work. Construction Technology A, focuses around the use of wooden rebate and housing joint based projects with a metal project focused around intricate welding, with simple metal bending and folding and an introduction to lathe work.

Assessment:

A combination of practical and theory.

OR

DIGITAL TECHNOLOGY

Contact: Technology Coordinator

Length: 1 Semester

In this subject students will develop skills in Computer Programming to create simple games, explore Cyber Security and become a data sleuth to extract confidential information from social media, and explore some of the latest innovations in the world of Digital Technology and how these have shaped our world.

Assessment:

Students will be assessed on their practical skills, knowledge and understanding of the topic areas, including application of the systems development life cycle in designing and making a system, which includes problem definition, analysis, design, development and validation, and evaluation. Student will also produce a written report or oral presentation on one of the topic areas.

OR

MADE IT MYSELF

Contact: Ms Stewart

Length: 1 Semester

Are you crafty and creative? This is the subject for you! Working with Science, Technology, Design and Art you will create a range of items that will make great gifts for someone special or a launch pad for a small business. Students will investigate, design and create a range of textile items such as recycling old items to make soft toys and clothing as well as creating unique pieces of jewellery and a range of natural cosmetics and body products.

Assessment:

A combination of practical and theory, including design making, design briefs and evaluations.

CHOICE SUBJECT - PICK 2

ART

Contact: Arts Coordinator

Length: 1 Semester or Full Year

Students will experiment with a variety of art processes and materials whilst undertaking studies of artists and art movements. The aim is to build on students understanding of the elements and principles of art using a variety of media and techniques. The experiences will include a wide range of art subjects that include drawing, painting, printmaking and mixed media collage.

CAD

Contact: Technology Coordinator

Length: 1 Semester

See *Compulsory Subjects - 1 Semester - Design and Technology for a course description*.

If you selected this class as your compulsory subject, you can only select either Construction Technology A, Construction Technology B, Electro-Technology, Digital Technology or Made It Myself.

CONSTRUCTION TECHNOLOGY A

Contact: Technology Coordinator

Length: 1 Semester

See *Compulsory Subjects - 1 Semester - Design and Technology for a course description*.

If you selected this class as your compulsory subject, you can only select either Construction Technology B, CAD, Electro-technology, Digital Technology or Made It Myself.

CONSTRUCTION TECHNOLOGY B

Contact: Technology Coordinator

Length: 1 Semester

Throughout the semester, students will be exposed to the use of various machinery and hand tools. The semester is divided into two sections. Term 1 is dedicated to woodwork, while Term 2 is dedicated to metalwork. The subject requirements are the completion of a workbook, two woodwork projects, two project documentations, one metalwork theoretical task, two practical welds and one metal project. The subject is weighted with 60% of the grade allocated to practical work and 40% allocated to theory. Construction Technology B focuses on the use of wooden dowel and finger-based projects, with the metal project focused around intricate metal bending and folding, with simple metal welding and an introduction to lathe work.

DANCE

Contact: Arts Coordinator

Length: 1 Semester or Full Year

It is recommended students undertake a full year of Dance in Year 9 if they wish to continue to Year 12.

Modern dance skills are developed with an emphasis on good posture, learning and perfecting new ways of moving, building student confidence. Students learn effective methods and processes for composing their own dances and have numerous opportunities to perform in small and large groups. Dance is a very energetic subject so students must be prepared to be very physical.

DESIGN

Contact: Arts Coordinator

Length: 1 Semester or Full Year

Students will develop an understanding of the design process and problem solve for specific briefs. The course will develop students' imagination, observational and presentation skills whilst undertaking studies of designers and design movements, to influence their developing personal aesthetic. Students will have access to the Adobe Suite (Photoshop, Illustrator and InDesign) to enhance their design projects and presentations.

DIGITAL TECHNOLOGY

Contact: Technology Coordinator

Length: 1 Semester

See Compulsory Subjects - 1 Semester - Design and Technology for a course description.

If you selected this class as your compulsory subject, you can only select either Construction Technology A, Construction Technology B, CAD, Electro-Technology, Digital Technology or Made it Myself.

DRAMA

Contact: Arts Coordinator

Length: 1 Semester or Full Year

It is recommended that students take a full year of Drama if they wish to continue to Year 12.

Students will develop knowledge and understanding of various styles of performance from diverse cultural backgrounds. The course will develop student's practical performance skills and analytical skills as students are required to review, analyse and critique performances as well as write original scripts. Students will also have the opportunity to engage in offstage roles including directing, costume, set and lighting design. Drama is an opportunity for students to learn about history and human behaviour through a practical approach.

GEOGRAPHY

Contact: Humanities Coordinator

Length: 1 Semester

Geography integrates knowledge from natural sciences and humanities to build a holistic understanding of the world.

Students will explore the concept of space and the environment, interaction and sustainability. Geography uses an enquiry approach to assist students to make meaning of their world.

Content:

- Biomes and Food Security - the role of the biotic environment and its role in food and fibre production
- Geography of Interconnections - how people throughout the world are connected.

Assessment:

A range of class exercises, source analysis, map work, field trips and investigations.

LANGUAGES - JAPANESE

Contact: Humanities Coordinator

Length: 1 Semester or Full Year

It is recommended you complete Year 8 Japanese before beginning Year 9 Japanese.

Students will continue to study spoken and written Japanese through an activity based approach focussing on their ability to communicate. The culture, economy and geography of Japan will also be included in the course of study. Some language topics are: detailed self-description including likes and dislikes, making arrangements, asking and giving directions, shopping and eating in Japan, weather, describing daily routines.

Assessment:

Reading, writing and oral skills as well as understanding of language and culture are assessed.

MADE IT MYSELF

Contact: Ms Stewart

Length: 1 Semester

See Compulsory Subjects - 1 Semester - Design and Technology.

If you selected this class as your compulsory subject, you can only select either Construction Technology A, Construction Technology B, CAD, Electro-Technology or Digital Technology.

MUSIC

Contact: Arts Coordinator

Length: Full Year or 1 Semester

This course aims to extend students' confidence and skills in their ability to engage in music by extending their musical understanding, skills and knowledge.

Students will study the following elements:

- **Performance** - students will be required to attend weekly instrumental lessons provided by the school. In addition, students must join and attend rehearsals for one lunch time ensemble. Options in 2021 include The African Drum Ensemble, the Ukulele Ensemble and the Stage Band. Students may study one of the following instruments: bass guitar, drums, electric guitar, keyboard, saxophone, trombone, trumpet, voice.
- **Musicianship** - students will develop skills in reading and writing standard music notation as well as aural training. Methods will include use of books, ICT and purpose designed software. Students will achieve level equivalent to AMEB Grade 2 Theory.
- **Music in Context** - students will investigate a broad variety of musical styles and eras and develop an appreciation of the role of music in society and culture.
- **Music Technology** - students will use a variety of music composition and recording software to compose, edit, manipulate and perform music.

Additional Information - students must either own or hire an instrument. Instruments are available for hire from the school at a highly subsidised price. Hire fees for 2021 are unavailable at the time of printing.

STUDENT NAME:

CAREGROUP:

YEAR 9 SUBJECT SELECTION

2021

COMPULSORY SUBJECTS (All students must complete)

English	Mathematics	Science	History	Health and Physical Education
English	Mathematics	Science	Food Technology	Design and Technology Choose one: <input type="checkbox"/> CAD <input type="checkbox"/> Construction Technology A <input type="checkbox"/> Digital Technology <input type="checkbox"/> Made it Myself

CHOICE SUBJECTS (Choose one subject from each column)

For Full Year subjects, select the same checkbox for Semester 1 and 2

Option 1 (Semester 1):	Option 2 (Semester 1):	Option 1 (Semester 2):	Option 2 (Semester 2):
<i>Single-semester or Full Year:</i> <input type="checkbox"/> Art <input type="checkbox"/> Dance <input type="checkbox"/> Design <input type="checkbox"/> Drama <input type="checkbox"/> Japanese <input type="checkbox"/> Music	<i>Single-semester or Full Year:</i> <input type="checkbox"/> Art <input type="checkbox"/> Dance <input type="checkbox"/> Design <input type="checkbox"/> Drama <input type="checkbox"/> Japanese <input type="checkbox"/> Music	<i>Single-semester or Full Year:</i> <input type="checkbox"/> Art <input type="checkbox"/> Dance <input type="checkbox"/> Design <input type="checkbox"/> Drama <input type="checkbox"/> Japanese <input type="checkbox"/> Music	<i>Single-semester or Full Year:</i> <input type="checkbox"/> Art <input type="checkbox"/> Dance <input type="checkbox"/> Design <input type="checkbox"/> Drama <input type="checkbox"/> Japanese <input type="checkbox"/> Music
<i>Single-semester only:</i> <input type="checkbox"/> CAD <input type="checkbox"/> Construction Technology A <input type="checkbox"/> Construction Technology B <input type="checkbox"/> Digital Technology <input type="checkbox"/> Geography <input type="checkbox"/> Health and Physical Education <input type="checkbox"/> Made it Myself	<i>Single-semester only:</i> <input type="checkbox"/> CAD <input type="checkbox"/> Construction Technology A <input type="checkbox"/> Construction Technology B <input type="checkbox"/> Digital Technology <input type="checkbox"/> Geography <input type="checkbox"/> Health and Physical Education <input type="checkbox"/> Made it Myself	<i>Single-semester only:</i> <input type="checkbox"/> CAD <input type="checkbox"/> Construction Technology A <input type="checkbox"/> Construction Technology B <input type="checkbox"/> Digital Technology <input type="checkbox"/> Geography <input type="checkbox"/> Health and Physical Education <input type="checkbox"/> Made it Myself	<i>Single-semester only:</i> <input type="checkbox"/> CAD <input type="checkbox"/> Construction Technology A <input type="checkbox"/> Construction Technology B <input type="checkbox"/> Digital Technology <input type="checkbox"/> Geography <input type="checkbox"/> Health and Physical Education <input type="checkbox"/> Made it Myself

Backup Choices (List 2)

Full Year or 1 Semester only
