

RESPECT

ACHIEVEMENT

DETERMINATION



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The Arts

We have a dedicated visual arts facility that includes specialist art/ design and digital art teaching areas in an open space environment.

The Performing Arts facility includes a brand-new state of the art theatre for teaching drama, music classroom and music practice rooms. The Dance spaces include a dance theatre and second dance teaching space.

These dedicated specialist-teaching spaces enable students to learn in purpose-built environments. Our curriculum is based on the Australian Curriculum and SACE. The emphasis is on developing the Critical and Creative dispositions.

Students develop skills in the various arts forms and then develop individual creative expressions. Analysis and Evaluation is a core disposition that enables students to explore and understand art forms from a historical and contemporary perspective. Students are given many opportunities to perform publicly as well as exhibit their artwork.

Visual Art

YEAR LEVEL: 7

SUBJECT LENGTH: One Term CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students learning how to create artworks. This involves using a range of art media and learning about the art elements and principles.

Dance

YEAR LEVEL: 7

SUBJECT LENGTH: One Term CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students learning how to create dance. This involves learning dance techniques and choreography.

Drama

YEAR LEVEL: 7

SUBJECT LENGTH: One Term CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students learning how to create a drama performance. This involves learning skills in improvisation, stagecraft, and performance.

Music

YEAR LEVEL: 7

SUBJECT LENGTH: One Term CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students learning how to create and play music. This involves learning to read music in a practical instrumental setting.

Visual Art

YEAR LEVEL: 8

SUBJECT LENGTH: Semester A/B CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students learning how to create artworks. This involves using a range of media and learning the art elements and principles.

Dance

YEAR LEVEL: 8

SUBJECT LENGTH: Semester A/B CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students learning how to create dance. This involves learning dance techniques and choreography.

Drama

YEAR LEVEL: 8

SUBJECT LENGTH: Semester A/B CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students learning how to create a drama piece. This involves learning skills in improvisation, stagecraft, and performance.

Music

YEAR LEVEL: 8

SUBJECT LENGTH: Semester A/B CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students learning how to create and play music. This involves learning to read music in a practical instrumental setting.

Art

YEAR LEVEL: 9

SUBJECT LENGTH: Semester A/B or A and B

CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students learning how to create artworks. This involves using a range of media and learning the art elements and principles. More advanced skills are developed, and a greater range of media is used. Design as a separate subject is introduced to learn about graphic design and architecture.

Graphic Design

YEAR LEVEL: 9

SUBJECT LENGTH: Semester A/B or A and B

CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students learning how to create graphic design pieces. This involves using a range of media and learning the design elements and principles. Students will learn graphic design. Students will create design that communicate a range of products. They will learn how artists have created design that communicate ideas in a visual way.

Dance

YEAR LEVEL: 9

SUBJECT LENGTH: Semester A/B or A and B

CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students learning how to create dance. This course is designed for students who want to learn dance at a beginner's level.

Drama

YEAR LEVEL: 9

SUBJECT LENGTH: Semester A/B or A and B

CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students learning how to create a drama piece. This involves learning skills in improvisation, stagecraft, and performance.

More advanced skills are learnt leading to the development of a scripted performance for an audience.

Music

YEAR LEVEL: 9

SUBJECT LENGTH: Semester A/B or A and B

CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students learning how to create and play music. This involves learning to read music in a practical instrumental setting.

More advance skills are learnt enabling students to perform solo or in an ensemble for an audience.

Media Arts

YEAR LEVEL: 9

SUBJECT LENGTH: Semester A/B or A and B

CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students developing media literacy and production skills in audio, video, and digital image. They will explore storytelling through media such as: short video clips, animation, still photography, radio, video narratives, game, websites, and production of print media.

Art

YEAR LEVEL: 10

SUBJECT LENGTH: Semester A/B or A and B

CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students learning how to create artworks. This involves using a range of media and learning the art elements and principles. More advanced skills are developed, and a greater range of media is used. Students will create artwork that communicate a range of themes and ideas. They will learn how artists have created artworks that communicate ideas in a visual way.

Design

YEAR LEVEL: 10

SUBJECT LENGTH: Semester A/B or A and B

CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students learning how to create design pieces. This involves using a range of media and learning the design elements and principles. Students will learn graphic design, fashion design, product design, architecture. Students will create design that communicate a range of products. They will learn how artists have created design that communicate ideas in a visual way.

Dance

YEAR LEVEL: 10

SUBJECT LENGTH: Semester A/B or A and B

CONDITIONS FOR ENTRY: Completing Dance at Year 9 would be advantageous.

PRECLUSIONS: NIL

DESCRIPTION: This course involves students learning how to create hip-hop, jazz, and contemporary dance technique, independent choreography, school-based dance performance, dance reviews respond and evaluate a live dance performance in written form.

Dream It

YEAR LEVEL: 10

SUBJECT LENGTH: Semester A/B or A and B

SACE CREDITS: 10 Credits

CONDITIONS FOR ENTRY: This is a Stage 1 subject. completing Dance at Year 9 would be advantageous.

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students undertaking a SACE Stage 1 course- Creative Arts. This involves choreographing a dance and performing and teaching it to Primary students. Students must be prepared to perform this publicly at a number of local primary schools.

Drama

YEAR LEVEL: 10

SUBJECT LENGTH: Semester A/B or A and B

CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students learning how to create a drama piece. This involves learning skills in improvisation, stagecraft, and performance.

More advanced skills are learnt leading to the development of a scripted performance for an audience. A major drama production is developed and performed to an audience in the school theatre.

Music

YEAR LEVEL: 10

SUBJECT LENGTH: Semester A/B or A and B

CONDITIONS FOR ENTRY: Successful completion of Music at Year 9 would be advantageous.

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students learning how to create and play music. This involves learning to read music in a practical instrumental setting.

More advanced skills are learnt enabling students to perform solo or in an ensemble for an audience. Students are expected to have individual instrumental lessons at school and perform at the Music Performance Evening.

Media Arts

YEAR LEVEL: 10

SUBJECT LENGTH: Semester A/B or A and B

CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students developing media literacy and production skills in audio, video and digital image. They will explore storytelling through media such as: short video clips, animation, still photography, radio, video narratives, game, websites and production of print media.

Visual Arts: Art

YEAR LEVEL: 11

SUBJECT LENGTH: Semester A/B or A and B **SACE CREDITS:** 10 Points per Semester

CONDITIONS FOR ENTRY: Successful completion of Art and/or Design in Year 10 would be

advantageous. **PRECLUSIONS:** NIL

DESCRIPTION: This subject involves students learning how to create artworks. This involves using a range of media and learning the art elements and principles. More advanced skills are developed, and a greater range of media is used. Students will create artwork that communicate a range of themes and ideas. They will learn how artists have created artworks that communicate ideas in a visual way.

Visual Arts: Design

YEAR LEVEL: 11

SUBJECT LENGTH: Semester A/B or A and B

SACE CREDITS: 10 Credits

CONDITIONS FOR ENTRY: Successful completion of Art and/or Design in Year 10 would be

advantageous. **PRECLUSIONS:** NIL

DESCRIPTION: This subject involves students learning about design history and designer's work called the Visual Study, as well as creating their own design work using a process called the Folio. They will create their own design work. This involves using a range of media and exploring their own ideas.

Dance

YEAR LEVEL: 11

SUBJECT LENGTH: Semester A/B or A and B

SACE CREDITS: 10 Credits

CONDITIONS FOR ENTRY: Successful completion of Year 10 Dance or DREAM IT

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students learning how to create hip-hop, jazz, and contemporary dance technique, independent choreography, school-based dance performance and dance reviews. Student will respond to and evaluate a live dance performance in written form. This involves students performing to an audience.

Drama

YEAR LEVEL: 11

SUBJECT LENGTH: Semester A/B or A and B

SACE CREDITS: 10 Credits

CONDITIONS FOR ENTRY: Successful completion of Drama at Year 10 would be advantageous.

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students learning how to create a drama piece. This involves learning skills in improvisation, stagecraft, and performance.

More advanced skills are learnt leading to the development of a scripted performance for an audience. A major drama production is developed and performed to an audience in the school theatre.

Music

YEAR LEVEL: 11

SUBJECT LENGTH: Semester A/B or A and B

SACE CREDITS: 10 Credits

CONDITIONS FOR ENTRY: Successful completion of Music at Year 10

PRECLUSIONS:

DESCRIPTION: This subject involves students learning how to create and play music. This involves learning to read music in a practical instrumental setting. More advance skills are learnt enabling students to perform solo or in an ensemble for an audience.

Media Arts

YEAR LEVEL: 11

SUBJECT LENGTH: Semester A/B or A and B

SACE CREDITS: 10 Credits
CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students developing media literacy and production skills. They research, discuss, and analyse media issues, interact with and create media products.

Creative Arts: Performing Arts Show

YEAR LEVEL: 11

SUBJECT LENGTH: Semester A/B or A and B

SACE CREDITS: 10 Credits
CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students creating a Performing Arts Showcase. This involves students choosing to either sing, play a musical instrument or act in a school production. Students must be prepared to use both class time, as well as after school time to rehearse as well as perform to an audience.

Visual Arts: Art

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year **SACE CREDITS: 2**0 Credits

CONDITIONS FOR ENTRY: Successful completion of Art and/or Design in Year 11 would be

advantageous.

PRECLUSIONS: Visual Arts: Design

DESCRIPTION: This subject involves students learning about art history and artist's work- called the Visual Study, as well as creating their own artwork using a process called the Folio. They will create their own artwork- Final artwork. This involves using a range of media and exploring their own ideas.

Visual Arts: Design

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year SACE CREDITS: 20 Credits CONDITIONS FOR ENTRY: PRECLUSIONS: Visual Arts: Art

DESCRIPTION: This subject involves students learning about design history and designer's work called the Visual Study, as well as creating their own design work using a process called the Folio. They will create their own design work. This involves using a range of media and exploring their own ideas.

Dance

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year **SACE CREDITS:** 20 Credits

CONDITIONS FOR ENTRY: Successful completion of Year 11 Dance

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students learning Skills Development (choreography, technique, and a folio based on either the choreography or the technique study) Dance Perspectives and a Group Production. This involves students presenting their work at a Dance performance to an audience.

Drama

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year SACE CREDITS: 20 Credits CONDITIONS FOR ENTRY:

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students presenting a group production, analysing texts, investigating, and developing knowledge and skills in a specialised area of drama and responding to dramatic works. This involves presenting their work to an audience.

Music

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year SACE CREDITS: 20 Credits CONDITIONS FOR ENTRY:

PRECLUSIONS: NIL

DESCRIPTION: Students develop and extend their practical music-making skills through performing works in an ensemble. They apply their musical understanding, skills, and techniques in refining and performing music.

Creative Arts: Visual (Including Media Arts)

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year **SACE CREDITS:** 20 Credits

CONDITIONS FOR ENTRY: Completion of a Visual Arts subject in Year 11

PRECLUSIONS: Creative Arts: Performing Arts Show

DESCRIPTION: This subject involves students developing media literacy and production skills. The subject involves students developing an understanding of key media concepts- media representations, media conventions, media organisations and media audiences. Assessments include- Folio 30%, Product 40%, External Assessment investigation 30%. This subject also allows students to create artworks or design works. This enables students to do both art and design and avoid the preclusions.

BENEFITS OF STUDYING THIS SUBJECT: All arts subjects help students develop a range of capabilities that enhance student's ability to be creative and express themselves. Students develop creativity, confidence, communication and team skills.

Creative Arts: Performing Arts Show

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year **SACE CREDITS:** 20 Credits

CONDITIONS FOR ENTRY: Completion of an Arts subject in Year 11

PRECLUSIONS: Creative Arts: Visual

DESCRIPTION: This subject involves students creating a Performing Arts Showcase. This involves students choosing to either sing, play a musical instrument or act in a school production. Students must be prepared to use both class time, as well as after school time to rehearse as well as perform to an audience.

BENEFITS OF STUDYING THIS SUBJECT: All Arts subjects develop a range of capabilities that enhance student's ability to be creative and express themselves. They develop confidence, communication, team skills, and personal identity.

Technologies

Technologies includes a range of specialist design and digital technologies subjects.

The Technologies faculty includes two brand new state of the art kitchens, a large range of resources, equipment, and software, and some of the latest Industry-standard technologies.

These dedicated specialist-teaching spaces enable students to develop knowledge, understanding, skills, and applications using technologies to problem solve, innovate, and create. Students investigate, analyse, and develop ideas in response to problems or needs, develop skills to communicate ideas, produce solutions and evaluate the effectiveness of product, systems, and solutions. Developing student's problem-solving skills contributes to their critical thinking skills and their ability to deal with the demands of a rapidly changing world, and ability to understand implications of emerging technologies and sustainable practices and processes.

Students explore and incorporate a range of resistant materials (wood, plastic, metal), systems and controls (electronics), food and hospitality, and digital solutions (web design, software, programming to create design solutions with real world applications).

Students completing year 10 Technology subjects have the opportunity to continue their studies into a VET course such as Kitchen Operations, Hospitality, Electro-technology (career start) and Engineering (metal trades).

Digital Technology

YEAR LEVEL: 7

SUBJECT LENGTH: Term Only CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students developing and applying skills using creative and innovative problem-solving to understand and design user experiences and algorithms within a programming language. Students test, modify, and implement design solutions to meet needs and innovation using a software IDE (Integrated Development Environment).

BENEFITS OF STUDYING THIS SUBJECT: This subject introduces students to a variety of technologies and applications through the iterative design approach to create digital solutions. Students become familiar with a range of equipment, software, electronics and processes used within Technologies.

Woodwork

YEAR LEVEL: 7

SUBJECT LENGTH: Term Only CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students developing and applying skills using the Technologies Design Process, safe work practices, and workshop principles and protocols. Using investigation, generation, production, and evaluation of design processes, students will identify and develop design solutions. Students will have opportunities to safely select and use a range of hand tools and selected machinery.

BENEFITS OF STUDYING THIS SUBJECT: This subject introduces students to a variety of workshop processes, practices, and techniques through becoming familiar with tools, equipment, materials, and processes used within Technologies.

Food Technology

YEAR LEVEL: 7

SUBJECT LENGTH: Semester Only CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students developing and applying skills using the Technologies Design Process and food handling processes and practices.

Using investigation, generation, production and evaluation design processes, students design and create healthy eating snacks and meals while identifying sustainability considerations.

BENEFITS OF STUDYING THIS SUBJECT: This subject introduces students to a variety of technologies and applications through the iterative design approach to complete a design challenge. Students become familiar with equipment, resources, and processes used within Food Technologies.

Digital Technology

YEAR LEVEL: 8

SUBJECT LENGTH: Semester Only CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students developing and applying skills using creative and innovative problem-solving to understand and design user experiences and algorithms within a programming language. Students test, modify, and implement design solutions to meet needs and innovation using a software IDE (Integrated Development Environment).

BENEFITS OF STUDYING THIS SUBJECT: This subject introduces students to a variety of technologies and applications through the iterative design approach to create digital solutions. Students become familiar with a range of equipment, software, electronics and processes used within Technologies.

Woodwork

YEAR LEVEL: 8

SUBJECT LENGTH: Semester Only CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students developing and applying skills using the Technologies Design Process and workshop principles and practices. Using investigation, generation, production, and evaluation design processes. Students will identify criteria for success and develop design solutions. Students will have opportunities to safely select and use a range of hand tools and selected machinery through wood forming.

BENEFITS OF STUDYING THIS SUBJECT: This subject introduces students to a large range of tools, machines, and some of the latest technologies, to design and produce quality projects and outcomes.

Manufacturing

YEAR LEVEL: 8

SUBJECT LENGTH: One Term CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students developing and applying skills using the Technologies Design Process and workshop principles and practices through advanced manufacturing machinery such as laser-cutting, 3D printing, CNC milling, and vacuum forming. Using investigation, generation, production, and evaluation design processes, students will identify criteria's for success and develop design solutions.

BENEFITS OF STUDYING THIS SUBJECT: This subject introduces students to a variety of technologies and applications through the iterative design approach to complete a design challenge. Students become familiar with software, equipment, some of the latest technologies, and processes used within Technologies.

Food Technology

YEAR LEVEL: 8

SUBJECT LENGTH: Semester Only CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students developing and applying skills using the Technologies Design Process and food handling processes and practices. Using investigation, generation, production, and evaluation design processes, students design and create healthy eating meals while identifying sustainability considerations.

BENEFITS OF STUDYING THIS SUBJECT: This subject introduces students to a variety of technologies and applications through the iterative design approach to complete a design challenge. Students become familiar with equipment, resources, and processes used within Food Technologies.

Digital Technology

YEAR LEVEL: 9

SUBJECT LENGTH: Semester A CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students building on and further developing skills for food preparation and presentation, with emphasis on collaboration and safe, hygienic food handling habits. It emphasises the nutritional value of food and includes appreciation of food from various cultures.

BENEFITS OF STUDYING THIS SUBJECT: This subject introduces opportunities to further develop skills and understanding of food preparation and hygiene with a focus on healthy eating and multicultural perspectives.

Woodwork

YEAR LEVEL: 9

SUBJECT LENGTH: Semester A CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students developing and applying entrepreneurial skills by creating and producing design solutions. Students develop criteria for success, design specifications, and project management skills to investigate, generate, produce and evaluate design solutions.

Students will apply learnt skills through extending their knowledge and understanding of workshop processes and practices by using a range of machines, tools, and materials for wood shaping and crafting to develop creative design solutions.

BENEFITS OF STUDYING THIS SUBJECT: This subject introduces students to a large range of tools, machines, and some of the latest technologies used by manufacturers and entrepreneurs, to design and produce quality projects and outcomes.

Metalwork

YEAR LEVEL: 9

SUBJECT LENGTH: Semester A CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students developing and applying knowledge and skills by creating and producing design solutions. Students develop criteria for success, design specifications, and project management skills to investigate, generate, produce, and evaluate design solutions.

Students will develop their knowledge, understanding and skills of workshop processes and practices within an engineering framework, by using a range of machines, tools, and materials for metal crafting to develop design solutions.

BENEFITS OF STUDYING THIS SUBJECT: This subject introduces students to a large range of tools, machines, and some of the latest technologies used by manufacturers and entrepreneurs, to design and produce quality projects and outcomes.

Food Technology

YEAR LEVEL: 9

SUBJECT LENGTH: Semester A CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students building on and further developing skills for food preparation and presentation, with emphasis on collaboration and safe, hygienic food handling habits. It emphasises the nutritional value of food and includes appreciation of food from various cultures.

BENEFITS OF STUDYING THIS SUBJECT: This subject introduces students to opportunities to further develop skills and understanding of food preparation and hygiene with a focus on healthy eating and multicultural perspectives.

Digital Technology

YEAR LEVEL: 10

SUBJECT LENGTH: Semester A (students can only select 1 semester)

CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students developing and applying skills using technologies to create innovative solutions. Students will explore ethical decisions to seek solutions to complex challenges through creativity, innovation and enterprise. They develop knowledge, understanding and skills to respond inventively to current and future needs. Students will consider the use and impact of technological solutions on equity, ethics, personal and social values.

BENEFITS OF STUDYING THIS SUBJECT: This subject introduces students to a variety of pathways, including SACE completion, VET qualifications and University degrees. Possible further pathways include Certificate in Information Technologies, Bachelor of Computer Science, Bachelor of Information Technology, Bachelor of Software Engineering, Bachelors of Networking and Cyber Security, in addition to many other pathways within the technologies earning area.

Computer Aided Design and Production

YEAR LEVEL: 10

SUBJECT LENGTH: Semester A (students can only select 1 semester)

CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students using computer-based software to develop, create and adapt design solutions using Computer-Aided Designing (CAD). Students have opportunities to use specialised software frequently used by engineers and designers to construct parts, assemble models and create technical drawings to communicate and create design solutions. Students have opportunities to create physical models of their design solutions using industry technologies, software and programming.

BENEFITS OF STUDYING THIS SUBJECT: This subject allows students to develop knowledge, understanding and skills through the computer-aided design process for creating, modifying, analysing and optimising design solutions. Students moving to Stage 1 & 2 Design, Technology and Engineering require the knowledge to create CAD designs as part of their design realisation and solution.

This program can lead to VET courses for Engineering, Construction, Architecture and more.

Woodwork

YEAR LEVEL: 10

SUBJECT LENGTH: Semester A (students can only select 1 semester)

CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students developing further knowledge and skills within woodwork, such as general machining, joining techniques, and some CAD/CAM experience. Students undertake a design challenge for their major project by creating criteria for success, identifying specifications, and applying the Technologies Design Process. Students develop and apply project management skills including costing, and environmentally sustainable practices.

BENEFITS OF STUDYING THIS SUBJECT: This subject builds on knowledge and skills developed in Years 7-9. With a focus on woodwork, students increase their ability to understand and apply workshop principles and practices, design processes and safe operational procedures to produce quality products. Students studying this subject can choose to further develop their trade skills through a Construction VET course in Year 11.

Metalwork

YEAR LEVEL: 10

SUBJECT LENGTH: Semester A (students can only select 1 semester)

CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students developing knowledge and skills within metalwork, such as general machining techniques, welding, fabrication and some CAD/CAM experience. Students undertake a design challenge for their major project by creating a criterion for success, identifying specifications and applying the Technologies Design Process.

BENEFITS OF STUDYING THIS SUBJECT: This subject builds on knowledge and skills developed in Years 7-9. With a focus on metalwork, students increase their ability to understand and apply metalworking and fabrication skills, design processes and safe operational procedures to produce quality products. Successful completion can lead to enrolment in VET courses including Certificate II in Engineering or Certificate II in Electrotechnology.

Electronics

YEAR LEVEL: 10

SUBJECT LENGTH: Semester A (students can only select 1 semester)

CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students building on previous knowledge of circuits and coding to develop and test circuits using a range of components. Students will have opportunities to use a range of specialist software for designing and manufacturing printed circuit boards (PCBs), coding Arduino boards, and trialing and testing circuits. Students will develop and apply problem solving, and project management skills to design, test, produce and evaluate design solutions.

BENEFITS OF STUDYING THIS SUBJECT: This subject builds on knowledge and skills developed in Years 7-9. With a focus on electronics, students increase their ability to understand and use electronics, design processes and safe operational procedures to produce quality products. This program can lead to VET courses for Electrotechnology, Electronics, Robotics and Electronic Systems and more.

Food Technology

YEAR LEVEL: 10

SUBJECT LENGTH: Semester A (students can only select 1 semester)

CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students' continuation of developing skills and understanding of food hygiene, safe food handling, health and safety and food preparation. Students have opportunities to explore personal interests and create a variety of healthy meals. This course includes a combination of and connections between theory components and practical skill development with direct links to everyday life skills.

BENEFITS OF STUDYING THIS SUBJECT: This subject introduces students to opportunities to further develop skills and understanding of food hygiene, safe food handling, OHS&W, and food preparation and presentation.

Food and Hospitality

YEAR LEVEL: 10

SUBJECT LENGTH: Semester A (students can only select 1 semester)

CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students' developing a familiarisation with food and hospitality industry standards for food hygiene, safe food handling, health and safety, food preparation, and presentation skills with an emphasis on collaboration. This course is language rich with direct connections between theory components and practical skill development. Students have opportunities to explore the Hospitality Industry.

BENEFITS OF STUDYING THIS SUBJECT: This subject introduces students to opportunities to further develop skills and understanding of food hygiene, safe food handling, OHS&W, and food preparation and presentation. This subject can lead to students undertaking VET courses such as Kitchen Operations and Hospitality.

Child Studies

YEAR LEVEL: 10

SUBJECT LENGTH: Semester A (students can only select 1 semester)

CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students developing understanding and skills of parenting, caring for and working with children. This will be achieved using a variety of learning experiences, including research, guest speakers, and accessing the community. Students undertaking this course should ensure they have an interest in learning about children in the context of parenting and working with children.

BENEFITS OF STUDYING THIS SUBJECT: This subject introduces opportunities to understand skills necessary to work with children, that will allow students to make justified decisions about future parenting and career pathways that involve children. This subject can lead to VET courses for Early Childhood Education & Care.

Digital Technology

YEAR LEVEL: 11

SUBJECT LENGTH: Semester Only

SACE CREDITS: 10 Credits

CONDITIONS FOR ENTRY: Must achieve C-grade or higher in Year 10 Digital Technology.

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students developing and applying critical and creative thinking skills through visualising possibilities, exploring innovations and creating digital solutions. Students use computational thinking skills and strategies to identify, deconstruct and solve problems that are of interest to them. They analyse and evaluate data, test hypotheses, make evidenced based decisions and create solutions. This subject promotes learning through initiative, collaboration, creativity and communication using project and inquiry-based approaches.

BENEFITS OF STUDYING THIS SUBJECT: This subject introduces students to a variety of pathways, including SACE completion, VET qualifications, and University degrees. Possible further pathways include Certificate in Information Technologies, Bachelor of Computer Science, Bachelor of Information Technology, Bachelor of Software Engineering, Bachelors of Networking and Cyber Security, in addition to many other pathways within the technologies learning area.

Food Technology

YEAR LEVEL: 11

SUBJECT LENGTH: Semester A (students can only select 1 semester)

CONDITIONS FOR ENTRY: Must achieve C-grade or higher in Year 10 Food Technology

PRECLUSIONS: NIL

DESCRIPTION: Explore the culinary world and master essential life skills with Food Technology. This semester-long course at Year 11 Level delves into the diverse realms of food specialisations, focusing on practical applications, nutrition insights, and innovation. Embrace the art and science of cooking while gaining a deeper understanding of food's role in everyday life.

BENEFITS OF STUDYING THIS SUBJECT:

- Learn, develop and master practical everyday life skills for cooking techniques, meal planning, and nutrition principles.
- Use innovation and creativity through recipe development, food styling and presentation, and experimentation.
- Gain insights into balanced nutrition, dietary requirements, and healthy eating habits to promote overall well-being.
- Explore potential career pathways in food science, nutrition, culinary arts, food journalism, or even entrepreneurship.
- Develop confidence in the kitchen and the ability to make informed food choices for yourself and others.

Future Pathways include:

- Further Education: Pursue advanced studies in food science, nutrition, culinary arts, hospitality management, or related fields at tertiary institutions.
- Vocational Training: Undertake vocational training programs or apprenticeships in areas such as commercial cookery, food technology, or nutrition.
- Entrepreneurship: Explore opportunities to start your own food-related business, such as catering services, food product development, or food blogging.
- Community Engagement: Get involved in community initiatives promoting food sustainability, nutrition education, or food security.
- Lifelong Learning: Develop a lifelong passion for cooking, nutrition, and food innovation, enriching your personal and professional endeavours.

Food and Hospitality

YEAR LEVEL: 11

SUBJECT LENGTH: Semester A (students can only select 1 semester)

SACE CREDITS: 10 Credits

CONDITIONS FOR ENTRY: Must achieve C-grade or higher in Year 10 Food & Hospitality

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students developing a collaboratively designed program. Topics and creative ideas are brainstormed from class discussions for emphasis on practical food preparation and presentation. Students aim to improve and develop awareness of food sourcing, preparation, cooking, presenting, and serving skills.

BENEFITS OF STUDYING THIS SUBJECT: This subject introduces students to opportunities to further develop skills and understanding within Food and Hospitality Industries. This subject can lead to VET courses such as Kitchen Operations or Hospitality.

Integrated Learning Computer Applications

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year **SACE CREDITS:** 20 Credits

CONDITIONS FOR ENTRY: Must achieve C-grade or higher in Year 11 Digital Technology **PRECLUSIONS:** If wanting an ATAR, students can only select 1 Integrated Learning subject

DESCRIPTION: This subject involves students developing and applying creative and innovative skills using computers as tools to solve problems associated with real world challenges. Students construct a range of applications, simulations, and experiences for the local community using Industry enterprising software programs.

BENEFITS OF STUDYING THIS SUBJECT: This subject introduces students to a range of digital systems which they use to design digital solutions for real life challenges. They develop practical skills for designing animation, coding, and programming to create innovative real-world solutions.

Material Solutions

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year **SACE CREDITS:** 20 Credits

CONDITIONS FOR ENTRY: Must achieve C-grade or higher in Year 11 Material Solutions

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students investigating, generating, producing and evaluating, by using various materials and processes for project construction. Throughout the course, students develop understanding and skills to safely and appropriately select and use materials, tools and hardware to produce design solutions. Students design and produce projects that reflect appropriate complexity whilst taking into account sustainability issues.

BENEFITS OF STUDYING THIS SUBJECT: This subject builds on knowledge and skills developed in Years 10-11. With a focus on using various materials, students increase their ability to understand and apply various production methods, design processes and safe operational procedures to produce quality products.

Food and Hospitality

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year **SACE CREDITS:** 20 Credits

CONDITIONS FOR ENTRY: Must achieve C-grade or higher in Year 11 Food & Hospitality

PRECLUSIONS: NIL

DESCRIPTION: This subject involves students exploring the dynamic nature of food and hospitality industries in Australian society. They develop understanding of contemporary approaches and issues related to food and hospitality. Students work independently and collaboratively to achieve common goals. They develop skills and safe work practices in the preparation, storage, and handling of food, complying with current health and safety legislation. Students investigate and debate contemporary food and hospitality issues and current management practices.

BENEFITS OF STUDYING THIS SUBJECT: This subject introduces students to opportunities to further develop skills and understanding within Food and Hospitality Industries. This subject can lead to a large range of TAFE and University courses that focus on Foods (pastries, meat processing, culinary skills/management, commercial cookery, baking, food science and technology, food studies), Tourism, Hospitality, Hotel Management, and many more.

EALD and Languages

EALD caters for students for whom English is a second language or dialect. Students may undertake this subject from Year 7 through to Stage 2 but must meet eligibility criteria in Stage 1 & 2.

In EALD lessons, students are provided the skills to comprehend and analyse a variety of texts and are given supported opportunities to create written, oral and multimodal texts for different purposes. The goal is to increase student skill as measured by LEAP levels, so that students can choose and use English effectively in a range of different contexts. Students are supported to learn and use tier 2 and 3 vocabularies, and to understand and participate confidently in class and group discussions. The skills learned in EALD will help students with their learning across all subject areas.

Languages Other than English.

Being able to speak more than one language is a powerful skill, opening doors for a whole range of social and vocational pathways.

Whether it is learning a completely new language, or maintaining a language of your home country, family or culture, we encourage all students to study Languages! In year 7, students will engage in introductions to four different languages and cultures. This 'taster' year will help them to identify which language they would like to study in year 8. From year 8, students can choose from German and Japanese. In studying a language, students interact with others and share information, ideas, feelings, and experiences.

As the world opens up after COVID-19, international exchanges and study partnerships will become possible again, providing students with the opportunity to use their language skills in real life situations. Students analyse and interpret meaning and texts by examining culture, language, and identity through the intercultural capability. Within the study of languages, students focus on language and culture in order to make meaning and to make learning valuable and fun.

PGHS students are also able to study a language offered by the School of Languages, for a small additional fee. In 2025, it is likely that Vietnamese and Khmer classes will continue to be held at PGHS after school. Other languages, including Nepali, Khmer, Punjabi, Persian, Arabic and others, can be studied at various locations. See the School of Languages website for information about the range of languages that are available.

YEAR LEVEL: 7

SUBJECT LENGTH: Full Year

CONDITIONS FOR ENTRY: Dependent on LEAP level

PRECLUSIONS: Students will complete EALD instead of LOTE

DESCRIPTION: This subject will help students to develop skills in English reading, writing, speaking and listening that will support them in all of their other subjects. It will develop their understanding of how the English language works, so that they can confidently use the English grammar, vocabulary and text structures that are necessary for school.

BENEFITS OF STUDYING THIS SUBJECT: Students will study EALD as an intervention if their language and literacy skills are below LEAP level 7, if they are recommended by their year 6 teacher, or if they have only recently arrived in Australia. This subject is in addition to their core English class.

YEAR LEVEL: 8

SUBJECT LENGTH: Full Year

CONDITIONS FOR ENTRY: Dependent on LEAP level

PRECLUSIONS: Students will complete EALD instead of LOTE

DESCRIPTION: This subject will help students to develop skills in English reading, writing, speaking and listening that will support them in all of their other subjects. It will develop their understanding of how the English language works, so that they can confidently use the English grammar, vocabulary and text structures that are necessary for school.

BENEFITS OF STUDYING THIS SUBJECT: Students will study EALD as an intervention if their language and literacy skills are below LEAP level 8, if they are recommended by their year 7 teacher, or if they have only recently arrived in Australia. This subject is in addition to their core English class.

YEAR LEVEL: 9

SUBJECT LENGTH: Full Year

CONDITIONS FOR ENTRY: Dependent on LEAP level

PRECLUSIONS: NIL

DESCRIPTION: This subject will help students to develop skills in English reading, writing, speaking and listening that will support them in all of their other subjects. It will develop their understanding of how the English language works, so that they can confidently use the English grammar, vocabulary and text structures that are necessary for school.

BENEFITS OF STUDYING THIS SUBJECT: Students will study EALD as an intervention if their language and literacy skills are below LEAP level 9, if they are recommended by their year 8 teacher, or if they have only recently arrived in Australia. This subject is in addition to their core English class.

YEAR LEVEL: 10

SUBJECT LENGTH: Full Year

CONDITIONS FOR ENTRY: Dependent on LEAP level

PRECLUSIONS: NIL

DESCRIPTION: This subject will help students to develop skills in English reading, writing, speaking and listening that will support them in all of their other subjects. It will develop their understanding of how the English language works, so that they can confidently use the English grammar, vocabulary and text structures that are necessary for school.

BENEFITS OF STUDYING THIS SUBJECT: Students will study EALD as an intervention if their language and literacy skills are below LEAP level 10, if they are recommended by their year 9 teacher, or if they have only recently arrived in Australia. This subject is in addition to their core English class.

YEAR LEVEL: 11

SUBJECT LENGTH: Full Year **SACE CREDITS:** 20 Credits

CONDITIONS FOR ENTRY: Students must meet SACE eligibility of having studied in an English-speaking school for less than 5 years, having a LEAP level of 11 or under, or have a form signed by the EALD

Assistant Principal stating that they require ongoing English Language support.

PRECLUSIONS: NIL

DESCRIPTION: At Stage 1, EALD provides students with opportunities to read and view a range of texts and to examine, analyse and respond to the language and stylistic features used by authors for a diverse range of purposes. Students will write reports, arguments and analytical essays, and will complete oral presentations.

BENEFITS OF STUDYING THIS SUBJECT: If you are of EAL background, this subject provides support to use English effectively and confidently. The skills developed in EALD will assist students across all subject areas. The Stage 1 subject provides the foundation necessary for future year 12 and tertiary level study.

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year **SACE CREDITS:** 20 Credits

CONDITIONS FOR ENTRY: Students must meet SACE eligibility of having studied in an English-speaking school for less than 5 years, having a LEAP level of 12 or under, or have a form signed by the EALD

Assistant Principal stating that they require ongoing English Language support.

PRECLUSIONS: NIL

DESCRIPTION: At Stage 2, EALD provides students with opportunities to read and view a range of texts and to examine, analyse and respond to the language and stylistic features used by authors for a diverse range of purposes. Students will write a major investigation, arguments and analytical essays, and will complete oral presentations.

BENEFITS OF STUDYING THIS SUBJECT: If you are of EAL background, this subject provides support to use English effectively and confidently. The skills developed in EALD will assist students across all subject areas. The Stage 2 subject continues to develop skills that will be necessary for tertiary level study.

THIS SUBJECT LEADS TO...

This subject prepares you for all university and TAFE courses.

Intensive Secondary English Course

YEAR LEVEL: 7 to 10 For newly arrived International Students

SUBJECT LENGTH: 6 Months

DESCRIPTION: The ISEC (Intensive Secondary English Course) is for international students who have recently arrived to study in Australia and need support with their English language skill development. Students will study the English required for successful participation in the core subjects of English, Australian Studies (HASS), Maths and Science.

Students will be exposed to a range of text types, vocabulary and grammatical structures, and will develop their understanding of how the English language works in different learning areas, so that they can confidently comprehend and use the English grammar, vocabulary and text structures that are necessary for school.

They will participate in regular excursions around Adelaide. The ISEC program has a particular focus on orientation to Australia and Australian schooling, and on developing the skills that students will need to successfully complete SACE in the following years.

Introduction to Culture and Language

YEAR LEVEL: 7

SUBJECT LENGTH: One term for each Language and Culture.

CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: Japanese, German, First Nations, and Vietnamese.

BENEFITS OF STUDYING THIS SUBJECT: Each term, students will learn about one culture, touching on subjects like festivals, food, traditional games or crafts and daily life. Students will learn some basic language, for instance, greetings, numbers, colours and short phrases for daily communication.

German

YEAR LEVEL: 8

SUBJECT LENGTH: Full Year CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: Students are introduced to the Standard German language through a range of visual, auditory and textual materials. They develop a knowledge of grammar, vocabulary, syntax and pronunciation, and apply this in assessment tasks that allow for creativity, spontaneity and higher order thinking skills. Students also learn about the rich and varied culture of the German speaking regions.

BENEFITS OF STUDYING THIS SUBJECT: German is the most spoken native language in the European Union and has over 130 million total speakers across the globe. The German-speaking countries are world leaders in science, engineering and the automobile industry. According to Mercer (2019), 7 out of the 10 cities with the highest quality of living are located in German speaking countries. Learning German will open many new doors.

YEAR LEVEL: 8

SUBJECT LENGTH: Full Year CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: The study of a language opens many new options and understandings as to how and why people and societies are unique but also the same. It creates opportunities to speak to students across the world and to form long term friendships.

BENEFITS OF STUDYING THIS SUBJECT: Explore through films and games, the differences in learning Japanese, expand your vocabulary and writing. Participate in excursions and there are also regular opportunities to be buddies to our overseas guests.

German

YEAR LEVEL: 9

SUBJECT LENGTH: Semester A&B

CONDITIONS FOR ENTRY: Students should have done German in year 8 or have approval from the AP

EALD and Languages to choose this subject.

PRECLUSIONS: NIL

DESCRIPTION: Students continue their study of the Standard German language through a range of visual, auditory and textual materials. They continue to develop a knowledge of grammar, vocabulary, syntax and pronunciation, and apply this in assessment tasks that allow for creativity, spontaneity and higher order thinking skills. Students also learn about the rich and varied culture of the German-speaking regions.

BENEFITS OF STUDYING THIS SUBJECT: German is the most spoken native language in the European Union and has over 130 million total speakers across the globe. The German- speaking countries are world leaders in science, engineering and the automobile industry. According to Mercer (2019), 7 out of the 10 cities with the highest quality of living are located in German speaking countries. Learning German will open many new doors.

YEAR LEVEL: 9

SUBJECT LENGTH: Full Year

CONDITIONS FOR ENTRY: Students should have completed year 8 Japanese OR have approval from the

AP: EALD and Languages before choosing this subject.

PRECLUSIONS: NIL

DESCRIPTION: This year you begin to add to your knowledge and acquisition of the Japanese language. You begin to explore the richness of the culture and make many links to the community via excursions and via zoom with our sister school. There may be an opportunity to join in study tours to Japan.

BENEFITS OF STUDYING THIS SUBJECT: Continue to explore the language and to build relationships with our overseas students. Undertake more excursions and learn about the cultural differences between Japan and Australia. Explore the fashion phenomenon of Harajuku style, to gain a greater understanding of the Japanese life.

YEAR LEVEL: 10

SUBJECT LENGTH: Full Year

CONDITIONS FOR ENTRY: Completion of year 9 Japanese

PRECLUSIONS: NIL

DESCRIPTION: There is greater focus on developing your language skills and vocabulary. Many opportunities to develop your writing and communication skills.

BENEFITS OF STUDYING THIS SUBJECT: Continue to further develop opportunities to explore global citizenship through languages. Develop greater understanding of the language and cultural identity. Build the skills you will need to successfully undertake Japanese at SACE level.

YEAR LEVEL: 11

SUBJECT LENGTH: Full Year **SACE CREDITS:** 20 Credits

CONDITIONS FOR ENTRY: Successful completion of Year 10 Japanese, and approval from Japanese

teacher.

PRECLUSIONS: NIL

DESCRIPTION: Opportunities to develop your communication and language skills with monthly focus on zoom sessions with our sister school in Japan. There is a great focus on the phonetic alphabets.

BENEFITS OF STUDYING THIS SUBJECT: To improve your Japanese language and to have the opportunity to improve your skills before commencing Stage 2. Have the opportunity to undertake excursion, visit Japan and do more online courses.

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year **SACE CREDITS:** 20 Credits

CONDITIONS FOR ENTRY: Successful completion of Year 11 Japanese and recommendation from

Japanese teacher **PRECLUSIONS**: NIL

DESCRIPTION: You focus on creating and analysing texts along with improving your communication, aural and oral skills.

BENEFITS OF STUDYING THIS SUBJECT: The opportunity to cement your language acquisition with a focus on text productions, communication and analysis of texts. Speak to teachers and students in Japan and form friendships as you move on to tertiary education.

English

The study of English enables students at Parafield Gardens High School to develop skills in literacy, critical thinking, communication, analysis and evaluation.

Student literacy capabilities are crucial to their success in all facets of school and working life, and students develop this skill throughout their English studies.

From Years 7 to 10, our students are exposed to a wide range of texts and consider the interrelationships between text, context, audience, and purpose from a range of different perspectives. Students are provided opportunities to reflect, respond and create oral, written and multimodal texts in a range of genres. These skills enable students to better understand and critically evaluate their own values and the constantly evolving world around them. In Year 11, students beginning their SACE select their preferences in English pathways: Essential, General, or Literary Studies.

Essential English focuses on building student capacity to respond and communicate effectively in school and life beyond. English and Literary Studies provides students with opportunities to analyse the interrelationships within and between texts and examine the language and stylistic features used by authors for a diverse range of purposes.

English

YEAR LEVEL: 7

SUBJECT LENGTH: Full Year CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: Students in English engage with the three interrelated strands of language, literature and literacy. Students in Year 7 will learn how to communicate using all four language skills of listening, speaking, reading and writing. They will use these skills to engage with a variety of contemporary and classic texts both for enjoyment and to support them in extending themselves as independent readers and consumers of all texts. They will use these skills to build their fluency in literacy and exploring and creating literature for learning both in and out of school and participating in everyday life.

BENEFITS OF STUDYING THIS SUBJECT: Studying English will enable students to be better readers, writers, speakers, listeners, thinkers and all-around communicators. Every part of life involves some element of communication, and studying English will ensure that students become expert communicators, thinkers, and citizens of the world.

Reading Acceleration Program

YEAR LEVEL: 7

SUBJECT LENGTH: Full Year

CONDITIONS FOR ENTRY: Literacy Screening with Senior Speech Pathologist and Decoding Age

PRECLUSIONS: Students will complete RAP instead of LOTE

DESCRIPTION: This is an innovative, engaging and highly structured program grounded in the science of reading. The program is designed to improve students' reading comprehension by improving their ability to decode, read and spell words, especially academic words important for learning across all subject areas. Students in this course will develop their ability to read and write a range of spelling patterns and improve their reading fluency using decodable texts. RAP also has a focus on teaching morphology (parts of words) which supports students to identify the meaning of unfamiliar words, especially academic vocabulary.

BENEFITS OF STUDYING THIS SUBJECT: This will improve students' decoding skills and increase their reading fluency. Students will learn strategies to understand unfamiliar words and understand spelling patterns. This course will support students to be confident and successful in all areas of their literacy skills for school and life.

English

YEAR LEVEL: 8

SUBJECT LENGTH: Full Year CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: Students in Year 8 English continue to engage with the three interrelated strands of language, literature and literacy and the learning builds on concepts, skills and processes developed in earlier years. Students in Year 8 communicate with a diverse range of groups in a range of familiar and unfamiliar contexts. They learn how to use listening, speaking, reading and writing strategies to create a range of written, oral and multimodal texts and explore themes, structures and language features within texts. These skills will be honed to build fluency and efficacy for students to actively participate in learning both in and out of school and communicate effectively in everyday life.

BENEFITS OF STUDYING THIS SUBJECT: Studying English will enable students to be better readers, writers, speakers, listeners, thinkers and all-around communicators. Every part of life involves some element of communication, and studying English will ensure that students become expert communicators, thinkers, and citizens of the world.

Reading Acceleration Program

YEAR LEVEL: 8

SUBJECT LENGTH: Full Year

CONDITIONS FOR ENTRY: Literacy Screening with Senior Speech Pathologist and Decoding Age

PRECLUSIONS: Students will complete RAP instead of LOTE

DESCRIPTION: This innovative, engaging and highly structured program grounded in the science of reading is offered again in Year 8. The program continues to focus on improving students' reading comprehension by improving their ability to decode, read and spell words, especially academic words important for learning across all subject areas. Students in this course will continue to develop their ability to read and write a range of spelling patterns and improve their reading fluency using decodable texts. RAP also has a focus on teaching morphology (parts of words) which supports students to identify the meaning of unfamiliar words, especially academic vocabulary.

BENEFITS OF STUDYING THIS SUBJECT: This will improve students' decoding skills and increase their reading fluency. Students will learn strategies to understand unfamiliar words and understand spelling patterns. This course will support students to be confident and successful in all areas of their literacy skills for school and life.

English

YEAR LEVEL: 9

SUBJECT LENGTH: Full Year CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: Students in Year 9 English further engage with the three interrelated strands of language, literature and literacy and the learning builds on concepts, skills and processes developed in earlier years. Students will communicate with a diverse range of groups using their key skills of listening, speaking, reading and writing. They engage with more complex and challenging texts to explore and develop themes of human experience, relationships, global dilemmas, and cultural significance in both real-world and fictional settings. They create more.

complex written, oral and multimodal texts that explore a range of perspectives and experiences. They continue building their language skills to cement the importance of communicating effectively and fluently for learning in and out of school, and for participating in Australian life.

BENEFITS OF STUDYING THIS SUBJECT: Studying English will enable students to be better readers, writers, speakers, listeners, thinkers and all-around communicators. Every part of life involves some element of communication, and studying English will ensure that students become expert communicators, thinkers, and citizens of the world.

English

YEAR LEVEL: 10

SUBJECT LENGTH: Full Year CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: Students in Year 10 English further engage with the three interrelated strands of language, literature and literacy and the learning builds on concepts, skills and processes developed in earlier years. Students will communicate with a diverse range of groups in a diverse range of contexts using their key skills of listening, speaking, reading and writing. They engage with complex and challenging texts to explore and develop themes of human experience, relationships, global dilemmas and cultural significance in both real-world and fictional settings.

They create complex written, oral and multimodal texts that explore a range of perspectives and experiences. Students will build their language skills and recognise the significant importance of communicating effectively and fluently for learning in and out of school, and for participating in Australian life.

BENEFITS OF STUDYING THIS SUBJECT: Studying English will enable students to be better readers, writers, speakers, listeners, thinkers and all-around communicators. Every part of life involves some element of communication, and studying English will ensure that students become expert communicators, thinkers, and citizens of the world.

English Pathways

YEAR LEVEL: 10

SUBJECT LENGTH: Full Year **SACE CREDITS:** 20 Credits

CONDITIONS FOR ENTRY: You must speak with English & VET Leaders prior to selection.

PRECLUSIONS: NIL

DESCRIPTION: Students will complete their compulsory 20-credit SACE Literacy requirement in Year 10 English Pathways to prepare them for the workplace or a VET pathway. They must pass this full year of English with a C grade or better to acquire their SACE. Their learning over the year will meet the SACE Stage 1 Essential English requirements, allowing them to develop their skills across language, literature and literacy for workplace and VET pathways. They will create and respond to diverse texts for a range of personal, social, cultural, community, and/or workplace contexts. They will understand and interpret information, ideas, and perspectives in texts and consider ways in which language choices are used to create meaning. Developing these critical skills will enable students to successfully communicate and participate in a range of contexts, preparing them for their future pathways and the VETRO Literacy Assessment.

BENEFITS OF STUDYING THIS SUBJECT: You should pick this subject if you have a desire and determination to complete a VET or other accredited school-based training course. To be eligible for this course, you must have approval from the VET, SACE or English Coordinator.

Literary English

YEAR LEVEL: 10

SUBJECT LENGTH: Full Year

CONDITIONS FOR ENTRY: You must be planning on a SACE or ATAR Pathway.

PRECLUSIONS: NIL

DESCRIPTION: Students in Year 10 English further engage with the three interrelated strands of language, literature and literacy and the learning builds on concepts, skills and processes developed in earlier years. This subject is designed for students who wish to challenge, extend, and support their language and literacy skills for school, university and their future pathways. This subject will act as a preparation for Year 11 English and focus on communicating with a diverse range of groups in a diverse range of contexts using their key skills of listening, speaking, reading and writing.

They create complex written, oral and multimodal texts that explore a range of perspectives and experiences. They will analyse a diverse range of complex and challenging texts to explore the interrelationship of author, text and audience, specialising in how language and stylistic features shape meaning. They will create varied texts from multiple perspectives, including narrative, persuasive, expository, intertextual and transformational text types for a range of purposes, audiences and contexts.

BENEFITS OF STUDYING THIS SUBJECT: Studying Year 10 Literary English can lead to a wide range of academic and occupational pathways. This is a preparation for students who wish to study English in Year 11 and 12. If you are looking to go to university in SA, interstate or overseas, English from this course will give you the foundational skills that you need for all study and occupational pathways.

Creative Writing

YEAR LEVEL: 10

SUBJECT LENGTH: Semester A/B CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: The aim of this subject is for students to become confident authors who can articulate complex and creative messages in their writing. This subject develops students' ability to listen, read, view, speak and write creatively. Students will be exposed to a range of writing styles, genres and techniques. Students will be encouraged to self-edit their work and collaborate with other students on their writing projects. Students engage with a variety of texts for enjoyment.

BENEFITS OF STUDYING THIS SUBJECT: This subject provides students with freedom within their creative writing. They will have exposure to different genres of writing, experimentation with fact and fiction writing and collaboration with like-minded students.

Essential English

YEAR LEVEL: 11

SUBJECT LENGTH: Full Year SACE CREDITS: 20 Credits CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: Students will complete their compulsory 20-credit SACE Literacy requirement. They must pass two semesters of English with a C grade or better at Stage 1 to acquire their SACE at the end of Stage 2. This course is designed for students who wish to build their literacy and language skills to prepare them for school, the workplace, and their future pathways. They will create and respond to diverse texts for a range of personal, social, cultural, community, and/or workplace contexts. They will understand and interpret information, ideas, and perspectives in texts and consider ways in which language choices are used to create meaning for a purpose. Developing these critical skills will prepare students to successfully communicate and participate in a range of future pathways.

BENEFITS OF STUDYING THIS SUBJECT: Do you want to ace an interview, be more effective with your learning or your job, or express your opinion effectively in an argument? You should choose Essential English if you want the skills to communicate effectively in your life at home, work, school, or social circles. You will engage with a variety of contemporary, relevant texts that will help you better communicate with others to achieve whatever goals you set for yourself.

Studying Essential English can lead to a wide range of vocational, academic or occupational pathways. If you need to communicate with others and express yourself effectively in school, university, or your workplace, you need Essential English.

English

YEAR LEVEL: 11

SUBJECT LENGTH: Full Year SACE CREDITS: 20 Credits CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: Students will complete their compulsory 20-credit SACE Literacy requirement. They must pass two semesters of English with a C grade or better at Stage 1 to acquire their SACE at the end of Stage 2. This course is designed for students who wish to challenge, extend, and support their language and literacy skills for school, university and their future pathways. They will analyse a diverse range of complex and challenging texts to explore the interrelationship of author, text and audience, specialising in how language and stylistic features shape meaning. They will create varied texts from multiple perspectives, including narrative, persuasive, expository, intertextual and transformational text types for a range of purposes, audiences and contexts. Students will further develop and refine their skills and abilities to communicate in a range of valuable contexts successfully and effectively in school, the workplace, university, and everyday life.

BENEFITS OF STUDYING THIS SUBJECT: Do you love reading, writing, thinking critically and expressing yourself? Do you want to know what you read, watch, or consume is really saying? Then English is the right option for you. You should choose English if you want to know how and why language is purposefully used for different audiences within various contexts. You should choose English if you want to challenge yourself and explore how texts, including books, articles, short stories, TV shows and movies, work.

Studying English can lead to a wide range of academic and occupational pathways. If you are looking to go to university in SA, interstate or overseas, English from Stage 1 will give you the foundational skills that you need for all study and occupational pathways.

Creative Writing

YEAR LEVEL: 11

SUBJECT LENGTH: Semester A/B

SACE Credits: 10 Credits
CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: The aim of this subject is for students to become confident authors who can articulate complex and creative messages in their writing. This subject develops students' ability to listen, read, view, speak and write creatively. Students will be exposed to a range of writing styles, genres and techniques. Students will be encouraged to self-edit their work and collaborate with other students on their writing projects. Students engage with a variety of texts for enjoyment.

They develop a folio of evidence that demonstrates their learning over time, make connections to the SACE capabilities and explore creative writing practically.

BENEFITS OF STUDYING THIS SUBJECT: This subject provides students with freedom within their creative writing. They will have exposure to different genres of writing, experimentation with fact and fiction writing and collaboration with like-minded students.

Essential English

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year **SACE CREDITS:** 20 Credits

CONDITIONS FOR ENTRY: Must have received an A or B grade in Year 11 English or Essential English

PRECLUSIONS: NIL

DESCRIPTION: In Stage 2 Essential English, students will have the opportunity to explore and create a range of texts for diverse personal, social, cultural, community, and/or workplace contexts. Students will build their skills necessary to understand and interpret information, ideas, and perspectives in texts and consider ways in which language choices are used to create meaning. Developing these critical skills will prepare students to successfully communicate and participate in a range of future pathways.

BENEFITS OF STUDYING THIS SUBJECT: Do you want to ace an interview, be more effective with your learning or your job, or express your opinion effectively in an argument? You should choose Essential English if you want the skills to communicate effectively in your life at home, work, school, or social circles. You will engage with a variety of contemporary, relevant texts that will help you better communicate with others to achieve whatever goals you set for yourself.

Studying Essential English can lead to a wide range of vocational, academic or occupational pathways. If you need to communicate with others and express yourself effectively in any situation, Essential English will be your key to this.

English

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year SACE CREDITS: 20 Credits

CONDITIONS FOR ENTRY: Must have successfully completed Year 11 English with 'C' grade or above.

PRECLUSIONS: NIL

DESCRIPTION: In Stage 2 English, students have the opportunity to develop a deep and comprehensive understanding of how language and texts work. They analyse the interrelationship of author, text, and audience, with an emphasis on how language and stylistic features shape ideas, perspectives and their understanding of the human experience, in a range of contexts. Students explore how the purpose of a text is achieved and apply that understanding to their own creation of imaginative, interpretive, analytical, and persuasive texts that may be written, oral, and/or multimodal. Students have opportunities to reflect on their personal values and those of other people by responding to aesthetic and cultural aspects of texts from the contemporary world, from the past, and from Australian and other cultures.

BENEFITS OF STUDYING THIS SUBJECT: Do you love reading, writing, thinking critically and expressing yourself? Do you want be able to think critically and better understand the world in which you exist? Then English is the right option for you. You should choose English if you want to know how and why language is purposefully used for different and diverse audiences and contexts. You should choose English if you want to challenge yourself and explore how texts, including books, articles, short stories, TV shows and movies, work.

Studying English can lead to a wide range of academic and occupational pathways. If you are looking to go to university, all courses require you to have high-level language, literacy and communication skills which are refined in English. This course can provide you with bonus ATAR points in SA and is often a requirement for tertiary study interstate and overseas.

English Literary Studies

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year **SACE CREDITS:** 20 Credits

CONDITIONS FOR ENTRY: Completion of Year 11 with consistent 'A' Grades.

PRECLUSIONS: NIL

DESCRIPTION: Stage 2 English Literary Studies focuses on the high-level skills and strategies of critical thinking needed to interpret texts. Through shared and individual study of texts, students encounter different opinions about texts, have opportunities to exchange and develop ideas, find evidence to support a personal view, learn to construct logical and convincing arguments, and consider a range of critical interpretations of texts. Students in English Literary Studies focus on the power of language, how texts represent culture and identity, and develop sustained critical evaluative arguments. By focusing on the creativity and craft of the authors, students develop strategies to enhance their own skills in creating texts and put into practice the techniques they have observed.

BENEFITS OF STUDYING THIS SUBJECT: Do you love analysing, thinking critically, arguing and evaluating your own, and other people's choices? Do you want to explore how others think, reason, and persuade using the power of language? You should choose English Literary Studies if you want to pursue any university or occupational pathway that requires you to deeply engage, evaluate and think critically about the world; think English, Humanities, Science, Mathematics, Technologies and more...

Studying English Literary studies can lead to a wide range of academic and occupational pathways. If you are looking to go to university, all courses require you to have high-level language, literacy and communication skills which are refined in English Literary Studies. This course can provide you with bonus ATAR points in SA and is often a requirement for tertiary study interstate and overseas.

At Parafield Gardens High School our Humanities and Social Sciences curriculum is focused on the study of human behaviour and interaction in social, cultural, environmental, economic and political contexts.

We focus on developing essential skills through the investigation of a wide range of phenomena, using argument and reasoning to ensure students become both critical and creative thinkers. Our curriculum is divided into four core subjects from years 7-9 focusing on History, Geography, Civics and Citizenship and Business and Economics. In year 10 students will study a semester of History as well as the compulsory Exploring Identities and Futures.

YEAR LEVEL: 7

SUBJECT LENGTH: Full Year

DESCRIPTION: Students studying HASS in Year 7 will examine specific historical topics including Deep Time History of Australia and investigate one of the following topics in-depth; Egypt, Greece, Rome, India or China. Students will build geographical knowledge through topics such as Water in the World and Place and Liveability. In Civics and Citizenship students will become active and informed citizens of society through developing their understanding of Australia's constitution and government. Entrepreneurship and the many aspects of business management will be closely studied in Economics and Business.

BENEFITS OF STUDYING THIS SUBJECT: Studying Humanities & Social Sciences leads students to develop the skills necessary to be successful in Stage 1 and 2 HaSS subjects. This includes Modern History, Legal Studies and Studies of Society & Culture. Studying HaSS also leads students to become confident critical thinkers, who can apply logic and reason in a variety of cross-disciplinary studies.

YEAR LEVEL: 8

SUBJECT LENGTH: Full Year CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: Students studying HaSS in Year 8 will examine specific Historical learning topics including: Medieval Europe and The Vikings (c.790 – c.1066). Towards the end of semester one, students will focus on developing strong Geographical knowledge and understanding by examining the topics Landforms and Landscapes and Changing Nations. In Semester 2, students will become active and informed citizens of society by analysing features of Australia's Democracy, its political system and exploring the ways markets work within Australia.

BENEFITS OF STUDYING THIS SUBJECT: Studying Humanities & Social Sciences leads students to develop the skills necessary to be successful in Stage 1 and 2 HaSS subjects. This includes Modern History, Legal Studies and Studies of Society & Culture. Studying HaSS also leads students to become confident critical thinkers, who can apply logic and reason in a variety of cross-disciplinary studies.

YEAR LEVEL: 9

SUBJECT LENGTH: Full Year CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: Students studying HaSS in Year 9 will examine specific historical learning topics including: Making and Transforming the Australian Nation (1750-1914) and World War I (1914- 1918).

Students will develop strong geographical knowledge and understanding through topics such as Biomes and Food Security where they draw upon learning in Year 7 and 8 to investigate the distribution and characteristics of Australian Biomes. Students will build understanding about how people and cultures are connected to places and the world through the topic Geographies of Interconnections. In Civics and Citizenship students will examine Australia's Political systems and how it enables change. Students will further develop their understanding of economics and business concepts by exploring the interactions within the global economy.

BENEFITS OF STUDYING THIS SUBJECT: Studying Humanities & Social Sciences leads students to develop the skills necessary to be successful in Stage 1 and 2 HaSS subjects. This includes Modern History, Legal Studies and Studies of Society & Culture. Studying HaSS also leads students to become confident critical thinkers, who can apply logic and reason in a variety of cross-disciplinary studies.

History

YEAR LEVEL: 10

SUBJECT LENGTH: Semester Only A/B

CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: Students studying Modern History in Year 10 are exposed to two unique learning topics which expand on the development of essential skills necessary to engage with HaSS subjects at Stage 1 and 2. Students study World War II, investigating the unique political, social and economic conditions which plunged the world into conflict again. Students also investigate Building Modern Australia (post 1945), which examines the developments of Australian Society post World War II.

BENEFITS OF STUDYING THIS SUBJECT: Studying Year 10 History leads students to develop the skills necessary to be successful in Stage 1 and 2 HaSS subjects. This includes Modern History, Legal Studies and Studies of Society & Culture. Studying HaSS also leads students to become confident critical thinkers, who can apply logic and reason in a variety of cross-disciplinary studies.

Modern History

YEAR LEVEL: 11

SUBJECT LENGTH: Semester Only A/B

SACE CREDITS: 10 Credits

CONDITIONS FOR ENTRY: Successful completion of Year 10 History

PRECLUSIONS: NIL

DESCRIPTION: Stage 1 Modern History is a 10-credit subject or a 20-credit subject that allows students to explore up to four engaging Historical topics including the Russian Revolution, The Scramble for Africa, the Decolonisation of Vietnam plus an elective subject of the student's choice.

BENEFITS OF STUDYING THIS SUBJECT: Studying Stage 1 Modern History can lead to a wide range of success in tertiary level HaSS studies including the fields of: History, Classics, English literature, Anthropology, Business Studies, Ancient Studies, Philosophy, The Arts, Archaeology and languages.

Students should choose Stage 1 Modern History if they have an interest in understanding how the decisions made by groups and individuals in the past have impacted today's society. Students should also choose Modern History to develop strong analysis and evaluation skills, necessary for success in Stage 2 and post-school tertiary education pathways.

Ancient Studies

YEAR LEVEL: 11

SUBJECT LENGTH: Semester Only

CONDITIONS FOR ENTRY: Successful completion of Year 10 History

PRECLUSIONS: NIL

DESCRIPTION: In Ancient Studies, students learn about the history, literature, society, and culture of ancient civilisations, which may include those of Asia–Australia, the Americas, Europe, and Western Asia/North Africa, and the classical civilisations of Greece and Rome.

In Ancient Studies, students draw on many other fields of study. They consider the environmental, social, economic, religious, cultural, and aesthetic aspects of societies. Students also explore the ideas and innovations that shape and are shaped by societies.

BENEFITS OF STUDYING THIS SUBJECT:

Deepening their cultural appreciation of the diversity within human cultures. Strengthening their knowledge and understanding of the beliefs, attitudes and values of the ancient world. Understanding of how modern innovations emerged from the ancient world.

Society and Culture

YEAR LEVEL: 11

SUBJECT LENGTH: Semester Only A/B

SACE CREDITS: 10 Credits

CONDITIONS FOR ENTRY: Successful completion of Year 10 History

PRECLUSIONS: NIL

DESCRIPTION: In Society & Culture students explore and analyse the interactions of people, societies, cultures and environments. They learn how social, political, historical, environmental, economic and cultural factors affect different societies; and how people function and communicate in and across cultural groups. Through their study of Society and Culture, students develop the ability to influence their own futures, by developing skills, values and understandings that enable effective participation in contemporary society.

BENEFITS OF STUDYING THIS SUBJECT: Studying Stage 1 Society & Culture can lead to a wide range of success in tertiary level HaSS studies including the fields of: History, Classics, English literature, Anthropology, Business Studies, Ancient Studies, Philosophy, The Arts, Archaeology and languages. This subject can allow students to understand the crucial factors that shape human behaviour, develop critical thinking skills and build cultural competence. They will engage with tasks that will support and build upon their understanding and appreciation of cultural differences.

Legal Studies

YEAR LEVEL: 11

SUBJECT LENGTH: Semester A/B or A&B

SACE CREDITS: Up to 20 Credits

CONDITIONS FOR ENTRY: Successful completion of Year 10 History

PRECLUSIONS: NIL

DESCRIPTION: At Stage 1 students of Legal Studies develop an appreciation and awareness of their role as a citizen in the Australian legal system, the skills to communicate their ideas and the confidence to make informed and effective decisions regarding legal issues. At Stage 2, students explore rights and responsibilities, sources of law and adversarial and inquisitorial dispute resolution processes. They examine how people, governments and institutions shape the law and how law controls, shapes and regulates interactions between people, institutions and government.

BENEFITS OF STUDYING THIS SUBJECT: Legal Studies provides students with highly engaging opportunities to develop skills relevant to ATAR and University pathways, which prepares them for success in their post school pathways. The subject specifically focuses on the use of analysis, evaluation and communication to explore a variety of contemporary legal issues.

Society and Culture

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year **SACE CREDITS:** 20 Credits

CONDITIONS FOR ENTRY: Successful completion of a Humanities subject at Year 11

PRECLUSIONS: NIL

DESCRIPTION: In Society & Culture students explore and analyse the interactions of people, societies, cultures and environments. They learn how social, political, historical, environmental, economic and cultural factors affect different societies; and how people function and communicate in and across cultural groups. Through their study of Society and Culture, students develop the ability to influence their own futures, by developing skills, values and understandings that enable effective participation in contemporary society.

BENEFITS OF STUDYING THIS SUBJECT: Students should choose Stage 2 Society & Culture if they are interested in the significance of factors such as gender, ethnicity, racism, class, and power structures that affect the lives and identities of individuals and groups. They develop the skills to critically analyse a range of viewpoints about peoples, societies, and issues; understand diversity within and across societies; and extend their awareness of the connections between, and the interdependence of, societies and cultures. Studying Stage 2 Society & Culture can lead to a wide range of success in tertiary level HaSS studies including the fields of: History, Classics, English literature, Anthropology, Business Studies, Ancient Studies, Philosophy, The Arts, Archaeology, and languages.

Legal Studies

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year **SACE CREDITS:** 20 Credits

CONDITIONS FOR ENTRY: Successful completion of a Humanities subject at Year 11

PRECLUSIONS: NIL

DESCRIPTION: Stage 2 Legal Studies enables students to develop an understanding and appreciation of the operation of the Australian legal system, its principles, and processes, and prepares students to be informed and articulate in matters of the law and society. The course develops critical thinking skills and students apply those skills in relevant 21st century learning contexts.

BENEFITS OF STUDYING THIS SUBJECT: Legal Studies provides students with highly engaging opportunities to develop skills relevant to ATAR and University pathways, which prepares them for success in their post school pathways. The subject specifically focuses on the use of analysis, evaluation and communication to explore a variety of contemporary legal issues. Studying Stage 2 Legal Studies can lead to a wide range of success in tertiary level HaSS studies including the fields of: History, Classics, English literature, Anthropology, Business Studies, Ancient Studies, Philosophy, The Arts, Archaeology and languages.

Mathematics

Mathematics is central to numeracy. Numeracy is the ability to understand, critically respond to and use Mathematics in different social, cultural and work contexts. This includes understanding how Mathematics can be used in other Learning Areas.

Parafield Gardens High School will support our students in becoming confident users of Mathematics, who will choose appropriate and accurate means for exploring and understanding the world around them. Parafield Gardens High School offers a wide range of subjects in Mathematics. From years 7 to 9, students will have mixed Mathematics classes. In years 10-12, students will be able to decide on the level of Mathematics they study based on their pathway.

Our curriculum is driven by the Australian Curriculum for years 7-10 and SACE for years 11-12, with a focus on building students' capabilities in areas of critical and creative thinking, literacy, numeracy, personal and social capability, ethical understanding, digital literacy, and intercultural understanding. Students will develop their understanding, problem-solving, reasoning, analysis and fluency in a wide range of topics in Mathematics.

Mathematics

YEAR LEVEL: 7

SUBJECT LENGTH: Full Year CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: In year 7 Mathematics, students will build on their understanding, fluency, problem-solving, and reasoning skills. The students will work through the main strand of Number and Algebra, discovering and understanding more about place value and numbers, real numbers, financial Mathematics, patterns and algebra and linear and non-linear relationships. Students will be able to show their learning through a wide variety of tasks over the year.

BENEFITS OF STUDYING THIS SUBJECT: Mathematics is the building blocks to understanding the world around us. The more you become numerate, the more you understand the world around you. Mathematics helps us understand different situations and make informed decisions.

Mathematics

YEAR LEVEL: 8

SUBJECT LENGTH: Full Year CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: Students will be able to develop their skills through various tasks and will have opportunities to show their learning and understanding through a task about Farmers Union Iced Coffee where they will learn about percentages, ratios and costs; a sandpit investigation where they will design their own sandpit for Parafield Gardens High School using skills learnt in measurement and geometry; and a dice game which explores probability and statistics.

Students undertaking year 8 Mathematics will build on their understanding of a wide variety of content, and develop fluency, the ability to problem solve in different situations, and the ability to reason their results.

Mathematics

YEAR LEVEL: 9

SUBJECT LENGTH: Full Year CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: In year 9 Mathematics, we will be building on concepts from year 8 and going further in the three main content strands: number and algebra, measurement and geometry, and statistics and probability.

Students will deepen and broaden their understanding of number and algebra, learning about the index laws, financial Mathematics involving interest and linear and non-linear relationships. Students will build their understanding of sustainability as they use their skills in measurement to see water usage of an average household and the costs involved. Students will investigate the relationship of an arm and height of an average year 9 classroom and compare their own class data.

This will involve concepts of statistics and probability allowing students to show their understanding as well as their analytical and evaluation skills.

General Mathematics

YEAR LEVEL: 10

SUBJECT LENGTH: Full Year CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: In year 10 General Mathematics students will create a deeper understanding of the world around them in the three main content strands: number and algebra, measurement and geometry, and statistics and probability.

Some of the concepts which students will learn about are the difference between linear and non-linear equations through investigating the reality of borrowing money with interest. They will have opportunities to work with Pythagoras' Theorem and continue building and developing their knowledge and understanding of Trigonometry. Students will improve on their reasoning skills through Geometric Reasoning where they will prove that shapes are similar or congruent.

Students will work with bivariate statistics and understand the many different ways we can represent our data. Students will also be building on their algebra and number skills, going through concepts such as, factorisation, expansion and quadratics.

Mathematics A

YEAR LEVEL: 10

SUBJECT LENGTH: Full Year

CONDITIONS FOR ENTRY: Completion of Mathematics at B grade or higher at Year 9.

PRECLUSIONS: NIL

DESCRIPTION: In year 10 Mathematics A students will build a deeper understanding of the world around them in the main content strands: number, algebra, measurement, space, statistics and probability.

Mathematics 10 A is a course designed for those who have an interest in Mathematics or have a pathway which involves Mathematics and higher-level thinking, such as computer science or any areas of engineering. However, this doesn't limit who can do Mathematics 10 A.

The concepts are similar to those in 10 General Mathematics; however, the understandings will be further developed.

Specialist Mathematics

YEAR LEVEL: 11

SUBJECT LENGTH: Semester D **SACE CREDITS:** 10 Credits

CONDITIONS FOR ENTRY: C Grade or above in Year 11 Methods (A, B & C)

PRECLUSIONS: NIL

SPECIAL CONDITIONS: This subject is to be done in conjunction with Year 11 Mathematical Methods.

DESCRIPTION: Students in Specialist Mathematics will learn about matrices, vectors and circle geometry. Specialist Mathematics is for students who have a pathway into fields such as engineering, computer science, data analyst.

Students will have the opportunity to work through a Cipher investigation using the skills they have learnt in Matrices. Students will be able to show their learning progression through topic tests. Specialist Mathematics is to be completed in conjunction with Mathematical Methods.

It is required that students in Specialist Mathematics and Mathematical Methods have a graphics calculator.

Mathematical Methods

YEAR LEVEL: 11

SUBJECT LENGTH: Semester A to B

SACE CREDITS: 10 Credits

PREREQUISITE: B Grade or above at Year 10 Mathematics A.

DESCRIPTION: Students in Mathematical Methods will develop and build on their mathematical repertoire preparing themselves for technology, Mathematics, Sciences and Technology. Students will be exposed to calculus and build their understanding in a wide variety of concepts.

The concepts are built on concepts in Year 10 Mathematics A and students will have a greater understanding and ability to apply concepts as well as to upskill themselves with a graphics calculator.

General Mathematics

YEAR LEVEL: 11

SUBJECT LENGTH: Semester A&B **SACE CREDITS:** Up to 20 Credits

DESCRIPTION: Students in General Mathematics will further explore 6 topics, measurement, statistics, trigonometry, finance, matrices and networks, and linear and non-linear functions. This will be the first-time students will explore networks and matrices and how they can be used to determine optimal solutions for a wide range of problems.

Students will be given the opportunity to investigate making a financial decision when buying a car. Students will also investigate a network and finding the best way to travel from one town to another.

Students will start exploring the use of Graphics Calculators in topics such as Finance, and Matrices. This will support students who continue with General Mathematics in Year 12. The course will have a Skills and Applications Task for each topic and two folio investigations.

Essential Mathematics

YEAR LEVEL: 11

SUBJECT LENGTH: Semester A/B or A&B

SACE CREDITS: Up to 20 Credits

DESCRIPTION: In Essential Mathematics, students will be building on their numeracy skills in everyday life. Students will have access to Mathematics which helps them design and create their own house using skills from scaling and ratios. Students will also investigate buying a car with a loan and calculate the running costs of that car.

Specialist Mathematics

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year **SACE CREDITS:** 20 Credits

PREREQUISITE: C Grade or above at Year 11 Mathematical Methods & Year 11 Specialist Mathematics.

DESCRIPTION: Specialist Mathematics is the window to how the world around us works. The skills which are built in Specialist Mathematics allow scientists and engineers to push the boundaries of society and the known universe, from microscopic levels to the infinite universe. Students will learn about Mathematical Induction, Complex Numbers, Functions and Graphs, Vectors in 3D, Integration Techniques and Applications and Differential Equations.

Students in Specialist Mathematics will showcase their learning through a Skills and Application Task for each topic, a folio regarding Demoivre's Theorem and the Argand Diagram as well as an external end of year examination.

Mathematical Methods

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year **SACE CREDITS:** 20 Credits

PREREQUISITE: C Grade or above at Year 11 Mathematical Methods.

DESCRIPTION: Students who take Mathematical Methods will go through extensive work with Calculus, discrete random variables, normal distributions and sampling.

Mathematics is used by engineers and companies to critically analyse their vehicles performance to optimise efficiency. Students will investigate fuel economy relationships and the impact of driving at different speeds and how it relates to the world we live in now supporting students in making strong choices in their life.

Students will use their knowledge of differential calculus to explore this investigation. Students must have completed Stage 1 Mathematical Methods as a prerequisite. All topics will have a Skills and Application Task for students to show their learning, as well as an external examination at the end of the year.

General Mathematics

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year **SACE CREDITS:** 20 Credits

DESCRIPTION: Students who choose to study Stage 2 General Mathematics will deepen their knowledge and understanding of the world. Students will learn about 5 different topics: Matrices, Modelling with Linear Relationships, Bivariate Statistics and Probability, Discrete Models, and Financial Models.

General Mathematics gives insight into how things operate. Students learn about the types of loans available and how to reduce interest, finding optimal solutions when given situations of multiple people and tasks, finding the best solution and combinations of variables to best suit the situation.

Students will show their learning through Skills and Applications Tasks, folios and an end of year examination.

STEM Connections- Mathematics

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year **PATHWAY:** SACE ONLY

DESCRIPTION: In STEM Connections, students will investigate a chosen area of Mathematics linking to Stage 2 Essential Mathematics, topics can include, but are not limited to, construction, starting a personal business, and buying a car or house. Students will deepen their understanding and knowledge of their chosen topic and will present their topic to a chosen audience. This presentation will educate their community in their chosen topic. Students enrolled in STEM Connections will also reflect on their learning and presentations.

BENEFITS OF STUDYING THIS SUBJECT: Students undergoing this will be able to deepen their knowledge in their own chosen topics and will be able to engage and present to an audience.

HPE and Outdoor Education

The Health and Physical Education curriculum consists of strands, sub strands, threads, focus areas and the 5 propositions (educative purpose, strength-based approach, value movement, health literacy and critical inquiry).

These elements are designed to be integrated throughout learning.

The essence of Health and Physical Education is to provide opportunities for students to:

- Develop skills, knowledge, and understanding to strengthen their sense of self, and build and manage satisfying, respectful relationships.
- Build on personal and community strengths and assets to enhance safety and wellbeing develop the capacity to learn to critique and challenge assumptions and stereotypes and navigate a range of health-related sources, services and organisations.
- Acquire movement skills and concepts to enable participation in a range of physical activities confidently, competently and creatively.
- Practise and refine personal, behavioural, social and cognitive skills in movement settings develop a foundation for lifelong physical activity participation.
- Enhance performance and acquire an understanding of how the body moves.
- Develop positive attitudes towards physical activity participation.
- Develop an appreciation of the significance of physical activity, outdoor recreation and sport in Australian society and globally.

Health and Physical Education provides students with an experiential curriculum that is contemporary, relevant, challenging and physically active.

YEAR LEVEL: 7

SUBJECT LENGTH: Full Year CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: Health and Physical Education provides students with an experiential curriculum that is contemporary, relevant, challenging and physically active. Health and Physical Education can provide opportunities for students to learn about and apply personal and community Health and Wellbeing strategies and concepts to improve their own and others' lives. Students will also participate in a variety of sport and recreation based physical activity to support development of their ability to apply movements concepts and strategies to a variety of physical pursuits.

BENEFITS OF STUDYING THIS SUBJECT: Having the knowledge, skills and understanding to live an active and healthy lifestyle provides you with the foundation you need to be able to pursue your other interests. HPE is a compulsory subject from year 7-10. There are many pathways you can take once you reach year 9 including Specialist Soccer, Specialist PE and for year 10 and beyond you can also choose Outdoor Education.

YEAR LEVEL: 8

SUBJECT LENGTH: Full Year CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: Health and Physical Education is assessed across years 7 and 8. Students investigate and apply movement concepts and strategies to achieve movement and fitness outcomes. They examine the cultural and historical significance of physical activities and examine how connecting to the environment can enhance health and wellbeing. Students apply personal and social skills to establish and maintain respectful relationships and promote fair play and inclusivity. They demonstrate skills to make informed decisions and propose and implement actions that promote their own and others' health, safety and wellbeing. Students demonstrate control and accuracy when performing specialised movement skills. They apply and refine movement concepts and strategies to suit different movement situations. They apply the elements of movement to compose and perform movement sequences.

BENEFITS OF STUDYING THIS SUBJECT: Students will participate in a variety of games that will focus on developing their health related and performance related fitness components. Students will collect data, analyse it and learn how to provide feedback in order to understand how to improve performance in sport. Students will also explore qualities of an elite performer in the respective sports and be given the opportunity to develop into more effective members of sporting society by adopting roles such as umpiring, team management, coaching, leading a team as a captain, sports journalist, etc. Having these skills will assist in a good understanding of how to communicate better, what it means to be healthy, how to be healthy, and demonstrating the learning to a high standard at a senior level for Health and Physical Education.

YEAR LEVEL: 9

SUBJECT LENGTH: Semester A or B **CONDITIONS FOR ENTRY:** NIL

PRECLUSIONS: NIL

DESCRIPTION: Physical Education and Health are combined and assessed across both years 9 and 10. Physical Education and Health aims to develop knowledge around Training Methods, Data and Feedback, 21st Century Health Problems, Cultural Games and Shine SA – sexual health and relationships. Choosing this subject will provide you with both practical and theory elements of learning with both individual and group assessments throughout the year. Students will demonstrate leadership, fair play and cooperation across a range of movement and health contexts as well as applying important decision-making and problem-solving skills in relation to their own and others health, safety and wellbeing. Developing these skills will assist in a good understanding of how to improve communication, what it means to be healthy, how to be healthy, and obtaining positive grades at a senior level for Health and Physical Education.

BENEFITS OF STUDYING THIS SUBJECT: Students who choose Physical Education will expect to learn through movement while exploring different skills, techniques and the cultural significance and history of physical activity and games in Australia compared to around the world. For the health component, students will research and learn how different lifestyles affect our health, the importance of physical activity and safe relationship health.

Having these skills will assist in a good understanding of how to communicate better, what it means to be healthy, how to be healthy, and demonstrating the learning to a high standard at a senior level for Health and Physical Education.

Specialist Soccer

YEAR LEVEL: 9

SUBJECT LENGTH: Full Year

CONDITIONS FOR ENTRY: Selected through trial process.

PRECLUSIONS: NIL SUBJECT COST:

DESCRIPTION: Specialist soccer provides students a pathway to access the Australian Curriculum Year 9 and 10 Health and Physical Education curriculum with a Soccer focus. Students cannot study both Specialist Soccer and Mainstream HPE. Students need to demonstrate a level of talent or coachability to be included in the subject.

BENEFITS OF STUDYING THIS SUBJECT: Students who are accepted into the Specialist Soccer program will have access to specialist equipment and coaching. They will represent the school in School, Vista and Statewide Sport competitions and be involved in exhibition matches played against local schools in our partnership.

You will be exposed to the enormous number of careers in the physical activity area and solidify the possible pathways that interest you. Completion of coaching and umpiring qualifications are an option which can lead to casual employment and further opportunities.

Specialist Physical Education

YEAR LEVEL: 9

SUBJECT LENGTH: Semester B

CONDITIONS FOR ENTRY: Must complete HPE in Semester 1

PRECLUSIONS: NIL

DESCRIPTION: Specialist Physical Education is a physically engaging subject, which allows students to explore their physical capabilities by collecting individualised and team data, taking on specialist coaching roles such as tactical, technical, motivational and fitness, and applying movement concepts and strategies to improve performance outcomes and increased movement confidence.

BENEFITS OF STUDYING THIS SUBJECT: Students who want to pursue Stage 1 and 2 Physical Education, Sports Studies, Health and Wellbeing and Outdoor Education will benefit from choosing Specialist PE. Students will be extended with increased exposure to biomechanics, exercise physiology, sports psychology, fitness and using a coaching constraints model to improve performance. Students will use Sports Science to analyse and evaluate their performance in a variety of Sport and Physical Activities. Integration of their outside of school sport and recreation commitments will also be encouraged as a way for students to demonstrate their achievement of the learning.

Future career paths include Physical education, physiotherapy, occupational therapy, sports psychology, dietetics and nutrition, statistical analysis, exercise physiology and sports science.

YEAR LEVEL: 10

SUBJECT LENGTH: Semester A or B

CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: Physical Education and Health are combined and assessed across both years 9 and 10. Physical Education and Health aims to develop knowledge Data, Feedback & Performance Improvement, Modified Games/ Constraints Approach: Factors Affecting Participation in Peer Teaching, Drugs & Alcohol Decision Making, Identity & Emotional Health/ Wellbeing and Shine SA – sexual health and relationships.

Choosing this subject will provide you with both practical and theory elements of learning with both individual and group assessments throughout the year. Students will demonstrate leadership, fair play and cooperation across a range of movement and health contexts as well as applying important decision-making and problem-solving skills in relation to their own and others health, safety and wellbeing.

BENEFITS OF STUDYING THIS SUBJECT: Students who choose Physical Education will expect to learn through movement while exploring different skills, techniques and the cultural significance and history of physical activity and games in Australia compared to around the world. For the health component, students will research and learn how different lifestyles affect our health, the importance of physical activity and safe relationship health. Having these skills will assist in a good understanding of how to communicate better, what it means to be healthy, how to be healthy, and demonstrating the learning to a high standard at a senior level for Health and Physical Education.

Specialist Soccer

YEAR LEVEL: 10

SUBJECT LENGTH: Full Year

CONDITIONS FOR ENTRY: Selected through trial process.

PRECLUSIONS: NIL SUBJECT COST:

DESCRIPTION: Specialist Soccer provides students a pathway to access the Australian Curriculum Year 9 and 10 Health and Physical Education curriculum with a Soccer focus. Students cannot do Specialist Soccer and Mainstream HPE. At a year 10 level, Student's need to discuss enrolment with the specialist subject teacher and Health and Physical Education Coordinator.

BENEFITS OF STUDYING THIS SUBJECT: Students who are accepted into the Specialist soccer program will have access to specialist equipment and coaching. They will the opportunity to represent the school in School, Vista and Statewide Sport competitions and also be involved in exhibition matches played against local schools in our partnership. Students will connect their practical experiences to further enrich the learning achieved within the theory assessments. Students will reflect on their gameplay within the lesson to collate and evaluate their own performance data, lead peers through a series of coaching sessions and be provided opportunities to engage with the health curriculum.

You will be exposed to the enormous number of careers in the physical activity area and solidify the possible pathways that interest you. Completion of coaching and umpiring qualifications are an option which can lead to casual employment and further opportunities.

Specialist Physical Education

YEAR LEVEL: 10

SUBJECT LENGTH: Semester B

CONDITIONS FOR ENTRY: Must complete HPE in Semester 1

PRECLUSIONS: NIL

DESCRIPTION: Specialist Physical Education is a physically engaging subject, which allows students to explore their physical capabilities by collecting individualised and team data, taking on specialist coaching roles such as tactical, technical, motivational and fitness, and applying movement concepts and strategies to improve performance outcomes and increased movement confidence.

BENEFITS OF STUDYING THIS SUBJECT: Students who want to pursue Stage 1 and 2 Physical Education, Sports Studies, Health and Wellbeing and Outdoor Education will benefit from choosing Specialist PE. Students will be extended with increased exposure to biomechanics, exercise physiology, sports psychology, fitness and using a coaching constraints model to improve performance. Students will use Sports Science to analyse and evaluate their performance in a variety of Sport and Physical Activities. Integration of their outside of school sport and recreation commitments will also be encouraged as a way for students to demonstrate their achievement of the learning.

Future career paths include Physical Education, Physiotherapy, Occupational Therapy, Sports Psychology, Dietetics and Nutrition, Statistician, Exercise Physiology and Sports Science.

Outdoor Education

YEAR LEVEL: 10

SUBJECT LENGTH: Semester or Full Year

CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

SUBJECT COST: \$80 Semester / \$160 Full Year.

DESCRIPTION: The study of Outdoor Education provides students with opportunities to experience personal growth and to develop social skills, self-confidence, initiative, self-reliance, leadership, and collaborative skills.

The development of their relationship with natural environments impacts positively on students' health and wellbeing and fosters a lifelong connection with nature and a commitment to responsible activity in natural environments.

Through experiential learning and the study of the focus areas, students develop skills, knowledge, and understanding of safe and sustainable outdoor experiences in the key areas of preparation and planning, managing risk, leadership and decision-making, teamwork, practical outdoor skills, and self-reliance skills.

Outdoor Education consists of three interrelated focus areas:

- Focus Area 1 Environment, conservation and sustainability
- Focus Area 2 Planning and management (year 11)
- Focus Area 2 Human connections with nature (year 12)
- Focus Area 3 Personal and social growth and development

BENEFITS OF STUDYING THIS SUBJECT:

- Learn about ecosystems, human impacts, environmental systems and conservation Develop an appreciation of their place in, and their impact on natural environments Learn about their relationship with and connection to nature.
- Develop planning and risk management skills for safe, outdoor journeys.
- Develop and apply minimal impact and sustainable strategies.
- Develop social, teamwork, leadership skills, initiative and self-confidence.
- Develop a lifelong connection with nature which can impact positively on students' health and wellbeing.
- Experience a variety natural environment.
- Develop positive relationships with peers.

YEAR LEVEL: 11

SUBJECT LENGTH: Full Year or Semester B (depending on enrolments through pre poll)

SACE CREDITS: 20 Credits (10 Credit)

CONDITIONS FOR ENTRY: Successful completion of Year 10 HPE

PRECLUSIONS: NIL

DESCRIPTION: Through Physical Education, students explore the participation in and performance of human physical activities. It is an experiential subject in which students explore their physical capacities and investigate the factors that influence and improve participation and performance outcomes, which lead to greater movement confidence and competence.

Physical activities can include sports, theme-based games, laboratories, and fitness and recreational activities. Classes can undertake a single-focus approach (e.g. single sport) or can undertake multiple sports, games, and/or activities.

BENEFITS OF STUDYING THIS SUBJECT: If you are interested in Health and Wellbeing, Outdoor Education, Sports Studies, Sports Science as Year 12 subjects, this subject can help you expand your knowledge skills and understanding in these learning areas.

Students who have a passion for sport, physical activity and active lifestyles will benefit from the active and practical based (experiential) approach to learning. Doing PE can add balance to your academic study and lifestyle by helping you develop the tools to be an active sports person and live as a lifelong physically active person.

Future career paths include Community Health Officer, Nursing and Aged Care, Physiotherapy, Occupational Therapy, Sports Psychology, Dietetics and Nutrition, Statistician, Exercise Physiology and Sports Science.

Specialist Soccer

YEAR LEVEL: 11

SUBJECT LENGTH: Full Year **SACE CREDITS:** 20 Credits

CONDITIONS FOR ENTRY: Selected through trial process.

PRECLUSIONS: NIL SUBJECT COST:

DESCRIPTION: Specialist Soccer in Stage 1 is assessed using the SACE Stage 1 Physical Education curriculum. Soccer is used as the main focus for students to demonstrate all learning and performance standards as part of the SACE curriculum. This is a continuation of the year 9 and 10 specialist soccer programs and can lead students into Stage 2 PE or Integrated Studies (Sport Studies) for Year 12.

BENEFITS OF STUDYING THIS SUBJECT: Students who are accepted into the Specialist soccer program will have access to specialist equipment and coaching. They will have the opportunity to represent the school in School, Vista and Statewide Sport competitions and be involved in exhibition matches played against local schools in our partnership.

Future career paths include; Community Health Officer, Nursing and Aged Care, Physiotherapy, Occupational Therapy, Sports Psychology, Dietetics and Nutrition, Statistician, Exercise Physiology and Sports Science. Completion of coaching and umpiring qualifications are an option which can lead to casual employment and further opportunities.

Health and Wellbeing

YEAR LEVEL: 11

SUBJECT LENGTH: Semester A/B or A&B

SACE CREDITS: 10 Credits

CONDITIONS FOR ENTRY: Successful completion of Year 10 HPE

PRECLUSIONS: NIL

DESCRIPTION: In Stage 1 Health and Wellbeing, students develop their knowledge, skills, and understandings required to explore and understand influences and make decisions regarding their own and others health and wellbeing. They consider the role of health and wellbeing in different contexts and explore ways of promoting positive outcomes for individuals and the world. Students look at how the health and wellbeing of the Parafield Gardens community and other populations is influenced by diverse social and cultural attitudes, beliefs, and practices.

Students build an understanding of the health and wellbeing status of individuals, communities, and global societies, for example, health determinants and strategies to improve lifestyle decisions. In Health and Wellbeing, student agency is promoted through providing opportunities to make responsible choices and decisions in a rapidly changing world. Students explore and develop skills as agents and advocates for change and consider moral and ethical perspectives.

BENEFITS OF STUDYING THIS SUBJECT: Students have the opportunity to participate in a variety of sport and physical activities and/or focus on lifestyle and health issues e.g. sleep studies, meditation. Students can choose a theoretical or practical focus and are empowered to pick their own topics for the Assessment Type 1: Practical Action and Assessment Type 2: Issue Inquiry.

Future career paths include; Community Health Officer, Nursing and Aged Care, Physiotherapy, Occupational Therapy, Sports Psychology, Dietetics and Nutrition, Statistician, Exercise Physiology and Sports Science.

Outdoor Education

YEAR LEVEL: 11

SUBJECT LENGTH: Semester or Full Year

CONDITIONS FOR ENTRY: Successful completion of Year 10 HPE

PRECLUSIONS: NIL SUBJECT COST: \$300

DESCRIPTION: The study of Outdoor Education provides students with opportunities to experience personal growth and to develop social skills, self-confidence, initiative, self-reliance, leadership, and collaborative skills.

The development of their relationship with natural environments impacts positively on students' health and wellbeing and fosters a lifelong connection with nature and a commitment to responsible activity in natural environments.

Through experiential learning and the study of the focus areas, students develop skills, knowledge, and understanding of safe and sustainable outdoor experiences in the key areas of preparation and planning, managing risk, leadership and decision-making, teamwork, practical outdoor skills, and self-reliance skills.

Outdoor Education consists of three interrelated focus areas:

- Focus Area 1 Environment, conservation and sustainability
- Focus Area 2 Planning and management (year 11)
- Focus Area 3 Personal and social growth and development

BENEFITS OF STUDYING THIS SUBJECT:

- Learn about ecosystems, human impacts, environmental systems and conservation Develop an appreciation of their place in, and their impact on natural environments Learn about their relationship with and connection to nature.
- Develop planning and risk management skills for safe, outdoor journeys.
- Develop and apply minimal impact and sustainable strategies.
- Develop social, teamwork, leadership skills, initiative and self-confidence.
- Develop a lifelong connection with nature which can impact positively on students' health and wellbeing.
- Experience a variety natural environment.
- Develop positive relationships with peers.

Practical Connections: Physical Education

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year **SACE CREDITS:** 20 Credits

CONDITIONS FOR ENTRY: Successful completion of a HPE subject in Year 11

PRECLUSIONS: NIL PATHWAY: SACE Only

DESCRIPTION: Through Physical Education, students explore the participation in and performance of human physical activities. It is an experiential subject in which students explore their physical capacities and investigate the factors that influence and improve participation and performance outcomes, which lead to greater movement confidence and competence.

Physical activities can include sports, theme-based games, laboratories, and fitness and recreational activities. Classes can undertake a single-focus approach (e.g. single sport) or can undertake multiple sports, games, and/or activities.

BENEFITS OF STUDYING THIS SUBJECT: Students who have a passion for sport, physical activity and active lifestyles will benefit from the active and practical based (experiential) approach to learning. Doing PE can add balance to your academic study and lifestyle by helping you develop the tools to be an active sports person and live as a lifelong physically active person.

Future career paths include; Physical Education, Physiotherapy, Occupational Therapy, Sports Psychology, Dietetics and Nutrition, Statistician, Exercise Physiology and Sports Science.

Integrated Learning Sports Studies

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year **SACE CREDITS:** 20 Credits

CONDITIONS FOR ENTRY: Successful completion of a HPE subject in Year 11

PRECLUSIONS: Students can only study ONE Stage 2 Integrated Learning subject if requiring an ATAR

DESCRIPTION: Sports Studies in Stage 2 is assessed using the SACE Integrated Studies curriculum. This is a continuation of the Specialist Soccer program.

BENEFITS OF STUDYING THIS SUBJECT: Students who choose this subject will continue to build on their learning from HPE. The learning will take a specialist soccer focus where possible and students will be encouraged to embed their out of school sporting and physical activity into their learning. Students are also required to complete a 3-day aquatics course to document their ability to improve technique execution.

Future career paths include; Community Health Officer, Nursing and Aged Care, Physiotherapy, Occupational Therapy, Sports Psychology, Dietetics and Nutrition, Statistician, Exercise Physiology and Sports Science. Completion of coaching and umpiring qualifications are an option which can lead to casual employment and further opportunities.

Health and Wellbeing

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year **SACE CREDITS:** 20 Credits

CONDITIONS FOR ENTRY: Successful completion of a HPE subject in Year 11

PRECLUSIONS: NIL

DESCRIPTION: In Stage 2 Health and Wellbeing, students develop the knowledge, skills, and understandings required to explore and analyse influences and make informed decisions regarding health and wellbeing. They consider the role of health and wellbeing in various contexts and explore ways of promoting positive outcomes for individuals, communities, and the world. Students use interactive apps and online tools to help design and implement a 4-week personal health and wellbeing plan.

Students choose, explore and investigate health and wellbeing issues that are important to them and develop skills as agents and advocates for change. They consider moral and ethical perspectives to help spread awareness and undertake analysis of the health and wellbeing status of individuals, communities, and global societies. Students will look at how different health determinants, inequities, barriers, and strategies influence the health and wellbeing of individuals and populations.

In Stage 2 Health and Wellbeing, students set goals, reflect and enact change. This is promoted through providing opportunities to make responsible choices and decisions in a rapidly changing world.

BENEFITS OF STUDYING THIS SUBJECT: Students have the opportunity to participate in a variety of sport and physical activities and/or focus on lifestyle and health issues e.g. sleep studies, meditation. Students can choose a theoretical or practical focus and are empowered to pick their own topics that they are interested in order to demonstrate the learning.

Future career paths include; Community Health Officer, Nursing and Aged Care, Physiotherapy, Occupational Therapy, Sports Psychology, Dietetics and Nutrition, Statistician, Exercise Physiology and Sports Science.

Outdoor Education

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year

CONDITIONS FOR ENTRY: Successful completion of Outdoor Education in Year 10 and/or 11

PRECLUSIONS: NIL SUBJECT COST: \$400

DESCRIPTION: The study of Outdoor Education provides students with opportunities to experience personal growth and to develop social skills, self-confidence, initiative, self-reliance, leadership, and collaborative skills.

The development of their relationship with natural environments impacts positively on students' health and wellbeing and fosters a lifelong connection with nature and a commitment to responsible activity in natural environments.

Through experiential learning and the study of the focus areas, students develop skills, knowledge, and understanding of safe and sustainable outdoor experiences in the key areas of preparation and planning, managing risk, leadership and decision-making, teamwork, practical outdoor skills, and self-reliance skills.

Outdoor Education consists of three interrelated focus areas:

- Focus Area 1 Environment, conservation and sustainability
- Focus Area 2 Human connections with nature
- Focus Area 3 Personal and social growth and development

BENEFITS OF STUDYING THIS SUBJECT:

- Learn about ecosystems, human impacts, environmental systems and conservation Develop an appreciation of their place in, and their impact on natural environments Learn about their relationship with and connection to nature.
- Develop planning and risk management skills for safe, outdoor journeys.
- Develop and apply minimal impact and sustainable strategies.
- Develop social, teamwork, leadership skills, initiative and self-confidence.
- Develop a lifelong connection with nature which can impact positively on students health and wellbeing
- Experience a variety natural environment.
- Develop positive relationships with peers.

Students are delivered an engaging curriculum by experienced teachers who have high standards and expectations using the latest technology including the online learning platform, Google Classroom for 24/7 learning. There is a key focus on inquiry-based learning promoting collaboration, constructive feedback and making links to innovations in Science and STEM. All major fields are offered to Year 12 including: Chemistry, Physics, Biology and Psychology. Year 11 Scientific Studies specialises in one semester courses: Forensic Science and Sports Science. In Year 12 there is a Health Care course offered which prepares students for a future career in Nursing, midwifery or any other Health Care field. This involves mentoring from professionals as well as hands-on experience at hospitals and universities.

Our new STEM facilities showcase the best resources and technology available for teaching and learning using a future focused approach. This enables our specialist Science teachers to demonstrate best practice to build powerful learners that have strong problem-solving skills to prepare them for an everchanging technological world.

This includes a strong focus on:

- Increasing links with current research and innovations in Science and STEM. Deconstructing and designing investigations and experiments.
- Being exposed to and having the opportunity to use new and current technologies through online learning environments and collaborative teams.
- Improving literacy and numeracy skills to support the development of students as 'citizen scientists.
- Developing critical and creative thinking skills to solve real and local problems.

STEM Science Highlights:

- Year 11 and 12 UniSA Connect practical workshops and Booster Program.
- Year 9 Girls in STEM in collaboration with SA Universities.
- Year 10 Pre-SACE course.
- STEM Club at lunchtimes.
- National Science Week.
- STEM scholarship recipient program (Years 11-12)
- Year 7/8 STEM middle school pedagogy.
- Inspiring the Futures Excursions and STEM Expo.
- NASSSA Science Olympiad

YEAR LEVEL: 7

SUBJECT LENGTH: Full Year CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: Year 7 Science builds upon concepts learned in primary school through an inquiry-based approach to learning with a focus on scientific literacy, critical and creative thinking skills and collaboration.

Students will explore key ideas in Earth and Space Science (the Sun-Moon-Earth cycle and how this creates different phenomena on our planet), Biology (classification of living things and energy flow through ecosystems and how this can be affected by environmental changes), Physics (balanced and unbalanced forces and how they relate to an object's motion) and Chemistry (investigating the particle model and the particle theory to separate mixtures and explain the properties of substances)

BENEFITS OF STUDYING THIS SUBJECT: Science gives you the opportunity to discover more about the world that you live in and make sense of the things you see every day. It also gives you the chance to develop a wide range of invaluable skills such as critical thinking, effective questioning, problem solving, and academic literacy.

YEAR LEVEL: 8

SUBJECT LENGTH: Full Year CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: Year 8 science focuses on collaborating with middle school science teachers to build student inquiry, critical and creative thinking skills and scientific literacy to explore phenomena using a hands-on approach to investigate key concepts in Biology (Cells and Body Systems), Chemistry (Chemical Reactions), Earth and Space Science (Geology) and Physical Science (Energy).

BENEFITS OF STUDYING THIS SUBJECT: Science gives you the opportunity to discover more about the world that you live in and make sense of the things you see every day. It also gives you the chance to develop a wide range of invaluable skills such as critical thinking, effective questioning, problem solving, and academic literacy.

YEAR LEVEL: 9

SUBJECT LENGTH: Full Year CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: Year 9 Science builds on key concepts in Year 8 through an inquiry-based approach to learning with a focus on scientific literacy, critical and creative thinking skills and collaboration. Students will explore phenomena using a hands-on approach to investigate key concepts in Biology (Organisms and Ecosystems), Chemistry (Acids and Bases), Earth and Space Science (Plate Tectonics and Natural Disasters) and Physical Science (Light and Sound).

BENEFITS OF STUDYING THIS SUBJECT: Science gives you the opportunity to discover more about the world that you live in and make sense of the things you see every day. It also gives you the chance to develop a wide range of invaluable skills such as critical thinking, effective questioning, problem solving, and academic literacy.

Science Applications

YEAR LEVEL: 10

SUBJECT LENGTH: Full Year CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: Year 10 Science builds on key concepts in Year 9 through an inquiry-based approach to learning with a focus on scientific literacy, critical and creative thinking skills and collaboration. Students will explore phenomena using a hands-on approach to investigate key concepts in Biology (Genetics and Natural Selection), Chemistry (Periodic Table and Chemical Reactions), Earth and Space Science (The Big Bang Theory and Global Systems) and Physical Science (Energy and Motion).

This course is designed for students who do not wish to pursue Stage 1 or Stage 2 Science subjects. It still covers all the content in the Australian Curriculum but there is a more of a focus on hands-on learning and development of numeracy and literacy capabilities rather than academic Science skills.

BENEFITS OF STUDYING THIS SUBJECT: For students who do not wish to study Science in Stage 1 and 2, this will provide an engaging and accessible learning environment where you can develop your key capabilities.

General Science

YEAR LEVEL: 10

SUBJECT LENGTH: Full Year CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: Year 10 Science builds on key concepts in Year 9 through an inquiry-based approach to learning with a focus on scientific literacy, critical and creative thinking skills and collaboration. Students will explore phenomena using a hands-on approach to investigate key concepts in Biology (Genetics and Natural Selection), Chemistry (Periodic Table and Chemical Reactions), Earth and Space Science (The Big Bang Theory and Global Systems) and Physical Science (Energy and Motion).

This course is designed for students who are not sure if they want to study science in Stage 1 or 2. It covers the topics of Biology, Chemistry, Physics and Earth and Space Science and provides the opportunity to develop academic skills to prepare students for SACE.

BENEFITS OF STUDYING THIS SUBJECT: This subject will prepare students well for SACE.

PRE-SACE Science

YEAR LEVEL: 10

SUBJECT LENGTH: Full Year

CONDITIONS FOR ENTRY: Completion of Year 9 Science with a 'B' grade or higher

PRECLUSIONS: NIL

DESCRIPTION: Year 10 Science builds on key concepts in Year 9 through an inquiry-based approach to learning with a focus on scientific literacy, critical and creative thinking skills and collaboration. Students will explore phenomena using a hands-on approach to investigate key concepts in Biology (Genetics and Natural Selection), Chemistry (Periodic Table and Chemical Reactions), Earth and Space Science (The Big Bang Theory and Global Systems) and Physical Science (Energy and Motion).

This course is designed for students who wish to pursue Stage 1 and Stage 2 science. It covers the topics of Biology, Chemistry, Physics and Earth and Space science with some additional content to help prepare students for Stage 1 Science subjects. Throughout the year there is a focus on building the key skills required for SACE science assessment.

BENEFITS OF STUDYING THIS SUBJECT: This course will help students to build their SACE science skills so that they are better prepared for Year 11 and therefore better prepared for Year 12.

Physics

YEAR LEVEL: 11

SUBJECT LENGTH: Full Year **SACE CREDITS:** 20 Credits

CONDITIONS FOR ENTRY: Successful completion of Year 10 Science

PRECLUSIONS: NIL

DESCRIPTION: Semester 1 Physics will involve the exploration of topics related to Engineering, Aviation and Space including linear motion and forces, heat, energy and momentum. Semester 2 Physics will explore concepts involved in Medical Physics such as nuclear medicine and radiation, electricity and waves. Physics seeks to explain natural phenomena, from the subatomic world to the macro-cosmos, and to make predictions about them, in addition to exploring recent developments in technology and scientific advancement. The study of Physics leads to pathways such as Engineering, Medical Science, renewable energy generation, communications, Aviation, transport and vehicle safety, and space exploration.

BENEFITS OF STUDYING THIS SUBJECT: Physics may be a prerequisite and assumed knowledge for Year 12 subjects and future tertiary study in a range of STEM courses such as Medicine, Engineering, Civil Engineering, Aviation, Mathematics and Computer Science.

**A full year of Physics is expected for this to be chosen in YR 12.

Chemistry

YEAR LEVEL: 11

SUBJECT LENGTH: Full Year **SACE CREDITS:** 20 Credits

CONDITIONS FOR ENTRY: Successful completion of Year 10 Science

PRECLUSIONS: NIL

DESCRIPTION: In Chemistry, students develop and extend their understanding of the nature of matter and how the physical world is chemically constructed.

They explore the interaction between human activities and the environment, and the use that human beings make of the planet's resources including exploring options such as green or sustainable chemistry, which seeks to reduce the environmental impact of chemical products and processes.

BENEFITS OF STUDYING THIS SUBJECT: Chemistry may be a prerequisite and assumed knowledge for Year 12 subjects and future tertiary students in a range of STEM courses such as Engineering, Pharmacy, Biotechnology, Medicine, Biomedical Science and Forensics.

**A full year of Chemistry is expected for this to be chosen in YR 12.

Biology

YEAR LEVEL: 11

SUBJECT LENGTH: Semester A or Full Year

SACE CREDITS: Up to 20 Credits

CONDITIONS FOR ENTRY: Successful completion of Year 10 Science

PRECLUSIONS: NIL

DESCRIPTION: In Biology, students will explore the structure and function of living things through the study of Cells and Ecosystems and Biodiversity in Semester 1 which is necessary to study Year 12 Biology. Semester 2 has a strong focus on health and medical sciences involving the study of Multicellular Organisms and Infectious Diseases. Biology involves the investigation of current developments in research including ethical and social considerations, collaboration through design and deconstruction practicals and, applying science inquiry skills using a range of technology.

BENEFITS OF STUDYING THIS SUBJECT: Biology may be a prerequisite and assumed knowledge for Year 12 subjects and future tertiary study in a range of STEM courses such as Nursing, Biotechnology, Laboratory Science, Medicine, Pharmacy, Biomedical Science and Engineering.

**A full year of Biology is expected for this to be chosen in YR 12.

Psychology

YEAR LEVEL: 11

SUBJECT LENGTH: Semester A or Full Year

SACE CREDITS: Up to 20 Credits

CONDITIONS FOR ENTRY: Successful completion of Year 10 Science

PRECLUSIONS: NIL

DESCRIPTION: In Psychology, students will study and explore the human mind and behaviour, from neuroscience to memory and learning (cognition), emotions and wellbeing (including mental health and current practices such as mindfulness) to developmental psychology during important life stages. Students will investigate current research methods and treatments through case studies, investigations, experiments and collaborative tasks using a range of methods including technology to gain a better understanding of the theory in real applications.

Semester 1 includes the "Introduction to Psychology" with a strong focus on research skills which is vital to being successful in Semester 2 and Year 12 Psychology.

BENEFITS OF STUDYING THIS SUBJECT: Psychology may be a prerequisite and assumed knowledge for Year 12 subjects. It will provide a solid foundation in research skills, an understanding of your own behaviour and some strategies to focus on personal goals whilst preparing you for a career in the Health and Social Sciences.

Forensic Science

YEAR LEVEL: 11

SUBJECT LENGTH: Semester A **SACE CREDITS:** 10 Credits

CONDITIONS FOR ENTRY: Successful completion of Year 10 Science

PRECLUSIONS: NIL

DESCRIPTION: This course allows students an introduction to the sciences involved in Forensics, including crime scene investigation, blood spatter analysis, microbiology, identifying materials through chromatography and forensic psychology. There is an emphasis on practical inquiry and collaboration mirroring the work of forensic scientists in real-life.

BENEFITS OF STUDYING THIS SUBJECT: This is a highly engaging and interactive subject for students who enjoy hands-on experiences delving into elements of crime scene investigations.

Sports Science

YEAR LEVEL: 11

SUBJECT LENGTH: Semester B **SACE CREDITS:** 10 Credits

CONDITIONS FOR ENTRY: Successful completion of Year 10 Science and Year 10 HPE

PRECLUSIONS: NIL

DESCRIPTION: Sports Science allows students to investigate different fitness components and how this impact human physical performance. Students apply their learning of training methods and principles and fitness components to better understand how athletes prepare their bodies.

Students will develop and apply science inquiry skills and understanding of scientific concepts, in a Sports Science setting. Students will investigate the influence science has on sport and professional athletes.

BENEFITS OF STUDYING THIS SUBJECT: Sports Science is part of our health and science pathway with PE. It will provide you with a strong foundation in the science part of health and movement related to your own body and others in preparation for Year 12 HPE subjects and a future in a related career such as Nutrition, Physiotherapy, Sport and Fitness Trainer, PE teaching and/or coaching.

Physics

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year SACE CREDITS: 20 Credits PATHWAY: ATAR and SACE

CONDITIONS FOR ENTRY: Successful completion of Year 11 Physics (Full Year)

PRECLUSIONS: NIL

DESCRIPTION: In Physics, students integrate and apply a range of understanding, inquiry, and scientific thinking skills that encourage and inspire them to contribute their own solutions to current and future challenges. Students investigate the motion of objects and particles through the lens of Newtonian Physics, explore the Theory of Special Relativity and how it links to energy and matter at high speeds, discover the interaction of light and matter, and the properties of electric and magnetic fields including their importance to the modern world.

BENEFITS OF STUDYING THIS SUBJECT: Physics may be a prerequisite and assumed knowledge for Year 12 subjects and future tertiary study in a range of STEM courses such as Medicine, Engineering, Civil Engineering, Aviation, Mathematics and Computer Science.

Chemistry

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year SACE CREDITS: 20 Credits PATHWAY: ATAR and SACE

CONDITIONS FOR ENTRY: Successful completion of Year 11 Chemistry (Full Year)

PRECLUSIONS: NIL

DESCRIPTION: Chemistry explores the importance of chemical processes in the construction of the physical world with an emphasis on human use of the planet's resources and their impacts, including the burning of fossil fuels. Students investigate analytical chemistry and the effect of factors upon reaction rates, examine organic compounds and their importance in Biology, and explore how humans best manage resources for a sustainable future. Students develop skills that enable them to be questioning, reflective, and critical thinkers.

BENEFITS OF STUDYING THIS SUBJECT: Chemistry will provide students with a solid background in key concepts required for tertiary study in the sciences and may be either assumed knowledge or a prerequisite for many STEM courses including Nursing, Medicine, Animal Science, Veterinary Science, Engineering (chemical focus), Pharmacy and Mining.

Biology

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year SACE CREDITS: 20 Credits PATHWAY: ATAR and SACE

CONDITIONS FOR ENTRY: Successful completion of Year 11 Biology (Full Year)

PRECLUSIONS: NIL

DESCRIPTION: Biology develops an understanding of the diversity of life as it has evolved, by exploring the structure and function of living things, how they interact with their environment and between their own and other species. Students investigate biological systems from the perspectives of structure and function, exchange of materials, energy, homeostatic control, through to evolution. This course provides the prerequisite for future Tertiary study.

BENEFITS OF STUDYING THIS SUBJECT: Biology will provide students with a solid background in key concepts required for tertiary study in the sciences and may be either assumed knowledge or a prerequisite for many STEM courses including Nursing, Medicine, Animal Science, Veterinary Science, Engineering (biology focus) and Pharmacy.

Psychology

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year SACE CREDITS: 20 Credits PATHWAY: ATAR and SACE

CONDITIONS FOR ENTRY: Successful completion of Year 11 Psychology (Full Year)

PRECLUSIONS: NIL

DESCRIPTION: Psychology enables students to gain a greater understanding of the behaviours of others and reflect on their own behaviour in a collaborative and inquiry-based learning environment. Students will explore and perform investigations related to key concepts that may include social influence, learning, individual differences, psychological health and wellbeing and organisational psychology.

BENEFITS OF STUDYING THIS SUBJECT: Psychology may be a prerequisite and assumed knowledge for university courses. It will provide a solid foundation in research skills, an understanding of your own behaviour and some strategies to focus on personal goals whilst preparing you for a career in the health and social sciences.

Integrated Learning: Healthcare Focus

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year **PATHWAY:** ATAR and SACE

CONDITIONS FOR ENTRY: Successful completion of a Science Subject at Year 11

PRECLUSIONS: Students can only study ONE Stage 2 Integrated Learning subject if requiring an ATAR

DESCRIPTION: This course is designed for students who wish to pursue a career in the healthcare industry (Nurse, Midwife, Doctor, Paramedic etc.). Through the year students will develop their understanding of what their chosen Health Care career involves as well as build their capabilities to prepare them for success in future study. Throughout the year there will be mentoring for all students from Health Care professionals as well as hands-on experiences at university training facilities and at the Lyell McEwin Hospital.

BENEFITS OF STUDYING THIS SUBJECT: The course will help students to develop a clear understanding of what their chosen Health Care career involves, get expert mentoring and get hand-on learning experiences. This will prepare them well for future study and career pathways.

Aboriginal Education

Aboriginal students from years 7 to 12. Our team comprises two Aboriginal Secondary Education Transition Officers (ASETO), an Aboriginal Education Senior Leader, Aboriginal Education Coordinator and 1 Teachers.

Celebrating Culture

Every year we celebrate important events such as Reconciliation and NAIDOC weeks. This is a great opportunity to share Aboriginal history and culture with the whole school.

Community Partnerships

We actively involve outside organisations to come into the school to support staff, students and families to overcome any barriers towards education and have successful outcomes based on this approach. The Aboriginal Education room is open every morning from 8:30am-9:30am for all parents to come in and chat with the Aboriginal Education team and discuss their students' learning and any wellbeing issues. Parafield Gardens High School also utilises outside organisations such as the Workabout Centre to come in and assist students gaining qualifications and employment and The Wyatt Trust to assist financially. If you are experiencing any difficulties, please contact a member of the team.

SAASTA

The South Australian Aboriginal Secondary Training Academy (SAASTA) offers young Aboriginal and Torres Strait Islander students a range of highly engaging learning and personal development opportunities.

The SAASTA program is a key component of the Department for Education's 10-year Aboriginal Education Strategy aiming to improve outcomes and success for Aboriginal families and students. It builds on the education offered in schools, giving students opportunities for ongoing personal growth and cultural experience.

Our SAASTA students are encouraged to aim high and raise the bar of expectation they place on themselves and their peers, particularly in the areas of attendance, participation, educational performance, and behaviour. Both male and female students in years 10, 11 and 12 who are studying the South Australian Certificate of Education (SACE) can apply to join SAASTA.

Year 10 students can gain a maximum of 30 SACE credits studying Stage 1 Integrated Learning, Stage 1 Aboriginal Studies and the Aboriginal Career Exploration (ACE) program.

Year 11 and 12 students can gain a maximum of 20 Stage 2 subjects studying Stage 2 Integrated Learning or Stage 2 Health and Wellbeing.

Academy students can expect:

- To be led by quality and engaging teaching staff and mentors.
- Their own academy room, providing a space for academy classes and activities A complete academy uniform, senior's jumper and playing gear for sports competitions and carnivals.
- Individual support and mentoring.
- Cultural inclusiveness and connectedness.
- To learn leadership skills.

- To increase self-confidence and resilience.
- To be ready for employment or further education.
- To be heard.
- A fee-free place in the program.

SAASTA Connect

SAASTA Connect is a curriculum program for Aboriginal and Torres Strait Islander students in years 8 and 9 providing a pathway for entry into the SAASTA program in senior years. The program is a series of culturally appropriate curriculum resources that focus on healthy living, cultural identity, Aboriginal languages and traditional sports.

SAASTA

YEAR LEVEL: 10

SUBJECT LENGTH: Full Year

CONDITIONS FOR ENTRY: Students must complete an application form, and interview and have met the

program KPIs.

PRECLUSIONS: NIL

DESCRIPTION: Year 10 South Australian Aboriginal Secondary Training Academy (SAASTA) provides Aboriginal high school students with a unique sporting and educational program. Our academies work with school leaders and local communities all across South Australia. We give students the skills, opportunities and confidence to dream, believe and achieve in the areas of sport, education, employment, healthy living and connection with their culture. Students must meet a set of standards in line with the school's values to be eligible for the program.

This includes a minimum 80% attendance rate, engagement in their learning, a high standard of teamwork, and a high standard of respect to staff, students, coaches and visitors. In Year 10 students will undertake Stage 1 Integrated Learning and Stage 1 Aboriginal Studies with a focus on Community Engagement. Students will engage with the Workabout Centre to complete activities to assist in gaining employment and explore future pathways and careers to develop a plan before entering senior school. They will also participate in the SANTOS Aboriginal Power Cup and SAASTA Shield.

SAASTA

YEAR LEVEL: 11 and 12 SUBJECT LENGTH: Full Year

CONDITIONS FOR ENTRY: Students must complete an application form, and interview and have met the

program KPIs.

PRECLUSIONS: Students can only study ONE Stage 2 Integrated Learning subject if requiring an ATAR.

DESCRIPTION: Year 11 and 12 South Australian Aboriginal Secondary Training Academy (SAASTA) provides Aboriginal high school students with a unique sporting and educational program. Our academies work with school leaders and local communities all across South Australia. We give students the skills, opportunities and confidence to dream, believe and achieve in the areas of sport, education, employment, healthy living and connection with their culture. Students must meet a set of standards in line with the school's values to be eligible for the program.

This includes a minimum 80% attendance rate, engagement in their learning, a high standard of teamwork, and a high standard of respect to staff, students, coaches and visitors. In Year 11 and 12 students will undertake Stage 2 Integrated Learning or Stage 2 Health and Wellbeing over both semesters (20 Stage 2 credits total). They will also participate in the SANTOS Aboriginal Power Cup and SAASTA Shield.

Cross Disciplinary

There are a range of cross-disciplinary learning opportunities for students. These subjects allow students to learn about areas of interest and work through individual projects. A number of these subjects are compulsory requirements of the SACE and give students the skills and knowledge necessary for their pathways beyond school.

In addition to the learning that students do, these subjects give them the opportunity to develop a range of capabilities including personal and social capabilities, ICT capabilities, ethical understanding, intercultural understanding, critical and creative thinking as well as literacy and numeracy.

Exploring Identities and Futures

YEAR LEVEL: 10

SUBJECT LENGTH: Full Year

DESCRIPTION: Exploring Identities and Futures (EIF) is a Stage 1 subject undertaken as part of the Year 10 Home Group program at Parafield Gardens High School. This subject allows students to learn more about themselves by exploring their current and future selves.

EIF prepares students to become active and engaged citizens, as they begin their SACE journey by building their knowledge, skills and capabilities necessary to be thriving learners.

BENEFITS OF STUDYING THIS SUBJECT:

- Preparing students for Senior School
- Self-Awareness and Personal Growth: Encourages students to learn more about themselves, their aspirations and their future.
- Student empowerment and ownership of their learning
- Provides students with a holistic education as it combines personal and academic development.

Activating Identities and Futures

YEAR LEVEL: 11

SUBJECT LENGTH: 3 Terms

DESCRIPTION: Activating Identities and Futures (AIF) is a compulsory Stage 2 subject undertaken at Year 11. AIF allows students to explore an idea that draws on their personal interest through a process of self-directed inquiry. Students take ownership of their own learning while exploring an area of personal interest.

BENEFITS OF STUDYING THIS SUBJECT:

- Students learning how to become self-directed learners.
- Development of problem-solving skills.
- Encourages students to be adaptable and flexible.
- Provides a personalised learning experience which fosters curiosity and independence.

Business Innovation

YEAR LEVEL: 11

SUBJECT LENGTH: Semester Only

SACE CREDITS: 10 Credits
CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: Students gain knowledge and understanding of business operations, develop financial and technological skills, participate in planning, developing and controlling business activities and evaluate decisions on business practices. They consider the opportunities and challenges associated with start-up and existing businesses and consider how digital and emerging technologies may present opportunities to enhance business models and analyse the responsibilities and impact of proposed business models on global and local communities.

BENEFITS OF STUDYING THIS SUBJECT: If you're looking for a subject that can prepare you for the ever-changing business world and enhance your entrepreneurial skills, then Stage 1 Business Innovation is an excellent choice. This subject will provide you with a strong foundation in business, enabling you to understand how businesses operate, how to identify opportunities and challenges, and how to develop and implement innovative solutions.

Workplace Practices

YEAR LEVEL: 11

SUBJECT LENGTH: Semester Only

SACE CREDITS: 10 Credits
CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: In Stage 1 Workplace Practices, students develop knowledge, skills, and understanding of the nature, type and structure of the workplace.

They learn about the value of unpaid work to society, future trends in the world of work, workers' rights and responsibilities and career planning. Stage 1 Workplace Practices has three areas of study:

- Industry and Work Knowledge.
- Vocational Learning.
- VET.

BENEFITS OF STUDYING THIS SUBJECT: If you are passionate about investigating local, national, and/or global issues, culture or environment relating to the work industry then this subject will provide you the opportunity to develop a deeper understanding of the industries you are interested in and the appropriate skill sets to be successful working in said industries.

Community Studies

YEAR LEVEL: 11

SUBJECT LENGTH: Semester or Full Year

SACE CREDITS: 10 or 20 credits **CONDITIONS FOR ENTRY:** NIL

PRECLUSIONS: NIL

DESCRIPTION: Community Studies provides students with insights into the ways in which communities are shaped and operate. It offers students the opportunity to learn in a community context, both within and beyond the school environment. The community provides the framework in which students develop capabilities that enable them to contribute actively and successfully to community activities. In interacting with teachers, peers, and community members, students use their experiences as a means of achieving personal growth and gaining an awareness of social identity.

By reflecting on their learning and their success in achieving their goals, students gain insights into how they can be active and responsible participants in their communities, and how they can make valuable contributions to them.

Students complete a contract of work, including a community activity, and a reflection on their learning experiences.

BENEFITS OF STUDYING THIS SUBJECT:

- Capability based.
- Flexibility in contract of work.
- Ability to focus on an area of interest.
- Leads to a greater understanding of Society.
- Cultural awareness.
- Critical and creative thinking skills.
- Enhanced research and enquiry skills.

Business Innovation

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year SACE CREDITS: 20 Credits CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: Students are equipped with the knowledge, skills, and understandings to engage in designing, sustaining, and transforming business in the modern world. They engage with complex, dynamic real-world problems, to identify and design, test, iterate, and communicate viable business solutions.

BENEFITS OF STUDYING THIS SUBJECT: Business Innovation is an excellent subject for those who want to start their own businesses. By studying this subject, you will learn how to identify opportunities, create innovative ideas, and develop a business plan. These skills are essential for entrepreneurs who want to launch successful businesses. Business Innovation is all about finding solutions to complex business problems. By studying this subject, you will learn how to analyse problems, identify the root cause, and come up with innovative solutions. These problem-solving skills are highly valuable in any field and will prepare you for a variety of careers.

Workplace Practices

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year SACE CREDITS: 20 Credits CONDITIONS FOR ENTRY: NIL

PRECLUSIONS: NIL

DESCRIPTION: Students develop knowledge and understanding of the nature, type, and structure of the workplace, including local, national, and global workplaces. It consists of the following units of work.

- The Changing Nature of Work
- Finding Employment
- Issues Investigation
- Green Workplaces
- VET Performance and Portfolio
- Balancing Work, Life and Learning

BENEFITS OF STUDYING THIS SUBJECT: If you are passionate about investigating local, national, and/or global issues, culture or environment relating to the work industry then this subject will provide you the skill set. This subject will provide you the opportunity to develop a cover letter, resume and interview questions that can be used outside of school to apply for jobs either before or after graduating. Throughout this subject you will uncover key elements that make up different workplaces and investigate issues and resolutions for the future of work within our society.

Community Studies A

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year SACE CREDITS: 20 credits CONDITIONS FOR ENTRY: NIL

PRECLUSIONS:

PATHWAY: SACE only (No ATAR)

DESCRIPTION: Building on what is completed within Community Studies Stage 1, Community Studies A develops a contract of work and explores aspects of the community with a greater depth of content. It is the perfect opportunity for students with a passion or specific interests to enhance their understanding, learn new skills relevant to and meet people who share those interests. Students will focus on further developing their capabilities while simultaneously learning new specific skills.

By reflecting on their learning and their success in achieving their goals, students gain insights into how they can be active and responsible participants in their communities, and how they can make valuable contributions to them.

BENEFITS OF STUDYING THIS SUBJECT:

- Capability based.
- Flexibility in the contract of work.
- Ability to focus on an area of interest.
- Developing understanding of society.
- Cultural awareness.
- Critical and creative thinking skills.
- Enhanced research and enquiry skills.
- Develop morals and understand ethics relevant to chosen topics.

Industry Connections

YEAR LEVEL: 12

SUBJECT LENGTH: Full Year SACE CREDITS: 20 credits CONDITIONS FOR ENTRY: NIL

PRECLUSIONS:

PATHWAY: SACE only (No ATAR)

DESCRIPTION: Industry Connections provides students who have an interest in a particular industry area to develop and apply their skills, knowledge and understandings about that industry, while developing their capabilities and employability skills through an industry-related project.

Students undertaking Industry Connections select an industry and/or skills development context upon which to focus their learning. Together, students and teachers co-design authentic learning and skills developmental activities based on the students' selected industry and/or skills training context. These activities allow students opportunities to develop and/or refine their skills to explore and connect to industry and a career pathway.

BENEFITS OF STUDYING THIS SUBJECT:

- Flexible opportunities in assessments.
- Utilise previous Industry experience to gain SACE credits.
- Supports deeper development and understanding of career pathways within different industries.
- School-based Apprenticeship friendly (allowing the potential to be assessed against jobsite learning).
- Unique and tailored learning and assessment.

Careers and Further Study Information

As students' progress through their secondary education, the relationship between the subjects they choose at each year level and the requirements of employers or further study institutions becomes more important.

Students in Years 8-10 have some choice in what subjects they can study.

The courses at these year levels are designed to give students a broad and comprehensive educational experience. In Stages 1 & 2, students are offered a greater degree of subject choice. During these years it becomes more important for students to plan their subject choices with future career paths or further study in mind.

Students must ensure that -

- Their choice of subjects will satisfy the particular entry requirements of the employers or tertiary study institutions that they are planning for.
- Their subject combinations will satisfy a range of different career options.
- They are selecting subjects in which they can achieve success.
- They meet the SACE pattern requirements.

Obtaining correct information is important, and a number of different sources are available to students and parents.

Course information sessions are arranged for all students in Years 10 and 11.

Students also have access to a range of computer programs which will help them to make career decisions (eg the 'Job Guide' and 'My Future' websites). More personalised information can be provided by the school careers team who have current information about jobs and further study.

Students are involved in a careful and thorough subject selection process during the time when they are making their subject choices. Parents are invited to participate in subject selection sessions, which are held for all students during Term 3.

Vocational Education and Training

Vocational education and training (VET) enable students to acquire skills and knowledge for work through a nationally recognised industry-developed training package or accredited course. VET is delivered, assessed, and certified by registered training organisations (RTOs).

Undertaking VET may benefit students' exploration of a variety of career pathways; it is not just reserved for a pathway within the trades (e.g. plumbing, automotive, and construction). Students can complete VET qualifications in a diverse range of industries, including business administration, veterinary nursing, aged care, or sport and recreation.

Why study VET?

VET is an excellent choice of study for many students. It always includes practical, hands-on learning, and it can lead to excellent jobs in many fields. Studying VET as part of the SACE gives students a head starts on a qualification, which is a great way to fast-track progress towards a rewarding career, while also developing independence and time-management skills. By undertaking a VET course students can gain dual accreditation, in both the SACE and a nationally accredited qualification.

VET at Parafield Gardens High School

Parafield Gardens high School offers a range of VET pathways, some of which are delivered internally within our own timetable structure, along with other courses which are delivered through the Northern Region (NASSSA). These courses have been made available through the alliance formed by the 12 state schools in the Northern Adelaide Region along with TAFE and other Registered Training Organisations.

