

2025 Stage 5 Subject Selection

Electives Preferencing

St Philip's Christian College Cessnock – Stage 5 Subject Selection

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St Philip's Christian College Cessnock seeks to promote an engaging and

challenging learning environment where students are able to develop their strengths and pursue their passions and interests. Stage 5 Electives present an excellent opportunity for students to exercise choice over their learning by choosing subjects that align with their interests, learning goals and potential future educational pursuits.

What are Electives?

While students in Years 9 and 10 continue to do compulsory NESA subjects such as English, Mathematics, Science, HSIE and PDHPE, they also have the opportunity to choose subjects that relate to their interests and strengths. At St Philip's Christian College Cessnock, we offer School Developed Courses that have been designed to be engaging and reflective of student interests, whilst also maintaining academic rigour. Our College also has compulsory Christian Studies sessions alongside our electives.

How many Electives do I participate in?

In 2025, students in Years 9 and 10 will have the opportunity to choose three, 12-month long Electives. All courses will run as 12-month courses in 2025, which means students will not have the opportunity to swap subjects in Semester 2. However, students will have the opportunity to re-select Electives at the beginning of each year. Over the course of Years 9 and 10, students will therefore have the opportunity to study 6 Electives.

How many periods does each Elective have?

Each elective subject has 5 periods per fortnight. Therefore, students spend a quarter of their time at St Philip's in subjects which they have chosen. This is designed to improve student engagement and increase their ownership over their learning.

St Philip's Christian College Cessnock - Stage 5 Subject Selection

How do I choose my Electives?

Students will have the opportunity to choose their Electives from this provided list, by order of preferences. While students will only study three Electives, it is important that they choose up to 7 Electives to allow for additional choice in the event that a subject does not run due to low numbers, or in the event that a class is full. If a student is unable to choose a subject in Year 9 due to high class numbers, they will be given preference to study that elective in Year 10 if they still wish to do so.

When choosing preferences, it is very important that students order their subjects from 1 as their highest preference (the subject you most want to study) to 7 as their lowest preference.

Can I study the same elective on two different lines if there are multiple classes?

In the event that a significant amount of students wish to do an elective, it may run on two separate lines to allow for more students to choose the subject. However, a student is not permitted to do the same subject on two different lines. Students must study three different electives.

After I have made my preferences, what happens next?

Your preferences will go into a timetabling program which will generate classes based on your selections. Once completed, you will be emailed your electives for 2025. We will endeavour to ensure that students get their top preferences, but this may be affected by class size or Electives not running. Once you receive your confirmed Electives, if you wish to make a change, you must discuss this with Mr Adams who will look at possible changes.

Year 9 Electives

Year 9 Agriculture Electives

Agriculture

Agriculture

About

Agriculture is an outdoor centred course that delves into the wide world of farming in Australia. Throughout the course, we learn about both animal and plant production. The elective specificity focuses on the husbandry of sheep and cattle and a range of plant topics such as viticulture and pasture management. Upon completion of the course, students will have knowledge about the safe handling of livestock, seasonal considerations in horticulture. In addition, they will be familiar with a range of technology in agriculture applications, including future career opportunities. The course will prepare students for Stage 6 Agriculture and the Primary Industries VET Courses.

Why Would I Choose This Subject?

Agriculture plays a significant role in the Australian economy, as well as supplying many basic necessities which we use to survive. This subject provides an introduction to students to the fundamental elements of agricultural production. Students will be introduced to the current and emerging agricultural processes and technology and develop an understanding of, and skills in, the management of plant and animal enterprises.

What Stage 6 Courses Is This Subject Helpful For?

This subject will be helpful for students interested in pursuing Agriculture at a Stage 6 level.

Year 9 CAPA Electives

- Drama
- French
- Music
- Photography and Design
 Visual Arts

Drama

About

Drama is a subject where students explore the art of creating, devising, expressing and interpreting a story for an audience. This subject will explore a range of ways and means for this to happen. It is a great subject not only for those who love to perform, but also those who like to reflect on how theatre and film reflects the world we live in.

This subject is designed for people who:

- 1. Love to create the illusion of different worlds
- 2. Enjoy stories and characters
- 3. Use their imagination
- 4. Have an interest in developing a vision and bringing it to life
- 5. Are interested in creativity, collaboration and communication

What Stage 6 Courses Is This Subject Helpful For?

This subject is not a prerequisite for Stage 6 subjects.

- Drama
- Technology and Applied Studies Multimedia
- Dance
- English
- English Extension
- Music

French

About

This is a one-year course dedicated to learning about the French language and culture. The first semester is all about food! We learn food vocabulary, how to talk about meals, how to order at a café and book a restaurant. Term 3 we learn about vocabulary necessary to talk about your home "Chez toi" builds on what you learnt in Year 7. This goes further in that we also look at advertisements for selling or renting houses. Term 4 is a film study on the second film of "Belle et Sebastien" which follows on from the first one you saw in Year 7. This involves a cultural look at World War 2 and the events relating to this movie.

This subject is designed for people who:

- 1. Want to develop a life-long skill that will enrich their lives
- 2. Have an interest in travel and culture
- 3. Wish to pursue a career in international or multicultural organisations
- 4. Wish to develop cognitive skills that enhance other subjects through the analytical study of language that promotes thought and critical thinking

What Stage 6 Courses Is This Subject Helpful For?

This subject is a prerequisite for Stage 6 Continuers French.

Music

About

Year 9 music builds on the skills you developed in Year 8. Students who have received private tuition or experimented with guitar, ukulele and keyboard will continue to increase their performance proficiency and skill in this area. Those who are keen to branch out, can elect to take on an orchestral instrument such as flute, clarinet, trumpet or saxophone. This course enables students to perform pieces of music both as an ensemble and individually, whilst simultaneously improving their compositional and aural knowledge and ability. Students will be permitted to work on individually chosen pieces, linked directly to their own passions and interests, whilst also having the opportunity to delve into and learn about a vast array of different musical styles and genres. Those who show interest will be welcomed to participate in College performance opportunities, including preparing the national anthem and items for events or assemblies.

This subject is designed for people who:

- 1. Enjoy performance opportunities
- 2. Have interest in music
- 3. Wish to pursue music in Stage 6
- 4. Displayed proficiency in Stage 4 music

What Stage 6 Courses Is This Subject Helpful For?

This subject is not a prerequisite for any Stage 6 subjects.

- Music 1
- Music 2

Photography and Design

About

This course will give you the opportunity to express your creative side using digital media. You will learn how to use the DSLR camera with confidence, study the history of photography, and demonstrate how to use the camera as a tool to express ideas. Other areas of focus include various graphic design based activities where you will learn to use various programs of the Adobe Creative Suite. This course is an introductory study of all digital media types and would suit students who are already passionate about photography, photoshop, graphic design and other digital arts.

This subject is designed for people who:

- 1. Have an interest in photography and design
- 2. Enjoy being creative with technology
- 3. Wish to pursue a career in photography or design
- 4. Displayed proficiency in Stage 4 Visual Arts

What Stage 6 Courses Is This Subject Helpful For?

This subject is not a prerequisite for any Stage 6 subjects.

- Visual Arts
- Industrial Technology Multimedia
- Drama

Visual Arts

About

You will explore the world of art through the study of many incredible artists who have changed the way we see, think and feel. You will be given the skills to discuss and understand these concepts and their ideas. Through a wide range of practical activities, you will utilise many art forms to start to gaining a confidence in your own artistic style.

This subject is designed for people who:

- 1. Enjoy creatively exploring ideas and art making techniques
- 2. Have an interest in Visual Arts
- 3. Wish to take the Stage 6 Visual Art course
- 4. Displayed proficiency in Stage 4 Visual Arts

What Stage 6 Courses Is This Subject Helpful For?

This subject is not a requisite for any Stage 6 subjects.

- Visual Arts
- English
- English Extension

Year 9 English Electives

English Plus

English Plus

About

This subject is designed to extend and enrich your experience of English in the Senior School, and to prepare you for the higher levels of English study in Years 11 and 12. In this elective, you will broaden your understanding and mastery of the concepts and skills underpinning the study of English. You will be exposed to a wider range of text choices, and experiences to broaden your worldview and personal style. English Plus gives more choice, creativity, and independence over your reading and writing, and the topics of study. Assessment is often student-developed, interactive, and innovative in approach. English Plus boosts student learning through a range of mini-units, which may include:

- Personal Interest Projects
- Writing for Publication
- The Book vs. The Film Battle
- Competitive Writing
- Academic Confidence Builders (e.g. essay writing)
- Classics and the Canon

English Plus Course Outcomes

- Reading Critically
- Thinking Creatively
- Writing with Sophistication
- Appreciating Literature
- Developing Individual Voice

Why Would I Choose This Subject?

This subject is designed for people who:

- a) want greater choice and freedom in reading and writing
- b) love reading and/or want to develop skills in reading more challenging texts
- c) wish to strengthen their skills in writing both creatively and analytically
- d) enjoy discussion and thinking deeply about the 'why?' and 'how?' of the world
- e) are interested in selecting Advanced English or Extension English in Stage 6
- f) are considering pursuing a career in the arts and/or media, entertainment, journalism, communications or tourism
- g) are aiming for a high ATAR
- h) are considering University study whereby strong written and communication skills will be essential.
- i) are keen to develop their overall academic performance across all subjects by focusing on essential skills in reading and writing.

What Stage 6 Courses Is This Subject Helpful For?

The content covered will provide an excellent springboard and support for the following Stage 6 subjects:

- a) Standard English
- b) Advanced English
- c) English Extension 1
- d) English Extension 2
- e) subjects such as Society and Culture; Modern History; and Drama.

Year 9 HSIE Electives

- Commerce
- Future Problem Solvers
 Australia Program
- Scenario Roleplay

Commerce

About

This year long course will explore a range of topics relevant to the Commercial environment and making decisions about Business, Law, Politics and Money. Semester One looks at how young people can manage their finances and achieve financial independence. By developing the ability to make informed judgements, students are encouraged to assess the wise use and management of Money. Associated with this is the concept of employment, at a time when young people are looking for their first job. Students will examine the legal aspects of their rights, options, responsibility and tax in relation to the work environment.

In Semester 2, students are introduced to marketing and promotion techniques that are used by businesses to sell their products. Because the task of the consumer is to gain the best value, understanding marketing and the methods involved, means that students as consumers are more likely to be able to gain satisfaction with their chosen products. Lastly, students will gain an understanding of how political processes operate at various levels in Australia and how they can be involved in the process to achieve desired outcomes.

Topics Covered

- Personal Finance
- Employment
- Marketing
- Politics

Why Would I Choose This Subject?

This course is designed to give students the opportunity to develop skills in business and marketing, as well as an understanding of politics. Students will learn practical skills such as personal finance, as well as future work skills

What Stage 6 Courses Is This Subject Helpful For?

This course is helpful to students who are interested in undertaking Business Studies, Legal Studies and Economics in Stage 6.

Future Problem Solvers Australia Program

About

FPS is a research-based academic program that teaches problem solving strategies, collaboration, critical and creative thinking, and effective communication. The interdisciplinary approach helps develop ethical leadership skills, prepares students for future challenges, and equips them with the skills they need to succeed in a rapidly changing world. Students learn and apply a researched based 6-step thinking process to complete this program. After the practice topics, competitive topics are offered for qualification submissions to the National Finals. National champions advance to the International Conference.

This subject is designed for people who:

- want to learn how to think, not what to think
- want to be challenged to use their imagination in applying research and advanced thinking strategies to the resolution of issues
- like flexible, cross-disciplinary curriculum activities. It is directly relevant to the NSW Curriculum across all learning areas and General Capabilities (especially critical and creative thinking)
- want a variety of year-long learning options founded in inquiry learning that encourages creativity amidst teamwork, systematic and critical thought, and the development of a lateral outlook on real-world situations at local, regional and global scales.
- want to take part in a proven program in developing the attributes of leadership and social responsibility within young people

What Stage 6 Courses Is This Subject Helpful For?

This elective is not a prerequisite for any Stage 6 subjects, however, the content covered would greatly assist you if you went on to study the following subjects in Year 11:

- English
- Mathematics
- Sciences
- Business Studies
- Economics
- Geography
- Legal Studies

*<u>Please note</u> an interview may occur should you preference this subject to ensure sustainability in the program.

Scenario Roleplay

About

This subject is designed to equip you with practical leadership and decision-making skills, such as strategic thinking, planning, problem-solving, collaborating and negotiating. In this elective, you will be placed in a range of war, pandemic, emergency and escape scenarios requiring you to work closely with team mates to make high-risk decisions. Can your team win, will you save the world, or will it be a disaster?

Learning takes place through a range of role play, strategy games, outdoor activities, and physical challenge learning opportunities. Your decisions will determine where each lesson will go. In the excitement of competition, you will also get a practical understanding of how the human world of business, politics, competition, and emergency management works.

You will be assessed on your individual contributions to teams, your level of engagement with challenges and your ability to apply strategic thinking across a range of scenarios.

Topics include:

- Geo-Political Competition (gamification of military, economic and diplomatic strategies for world domination)
- Responding to Global Biohazards (collaborative gaming to save the world from pandemics)
- Critical Incident Management and Response (roleplay scenarios, where you decide how to resolve each emergency in real time)
- Team Building Exercises (escape room challenges to build employable skills)

This subject is designed for people who:

- Learn by doing, overcoming challenges and solving riddles
- Appreciate having varied and different learning opportunities
- Want to learn with others, collaborating in teams with a range of people
- Get excited about games and competitions
- Want to make a practical difference in the world
- Wonder what would happen if ...
- Take an interest in History, Geography and Commerce
- Are curious about game mechanics
- Want to be a good leader

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Why Would I Choose This Subject?

You will develop a range of valuable workplace and thinking skills such as collaboration, troubleshooting, negotiation, resilience, creativity, leadership, adaptability, strategy, and resource management.

This elective would suit anyone considering a career in;

- Business
- Emergency Services
- Coaching
- Health Care
- Armed Forces
- Law
- Leadership
- Game Design
- Journalism

What Stage 6 Courses Is This Subject Helpful For?

This elective is not a prerequisite for any Stage 6 subjects, however, the content covered would greatly assist you if you went on to study the following subjects in Years 11:

- Modern History
- Business Studies
- Legal Studies
- Work Studies
- Geography

Year 9 PDHPE Electives

- Basketball
- Child Studies
- Football
- Netball
 - **Sport Science**

Basketball

About

This subject explores the development of skills and knowledge around Basketball. Students will participate in a range of practical experiences in developing their skills, strength, conditioning and sports science. Students will also look to build on their knowledge of basketball through various coaching and officiating aspects.

Why Would I Choose This Subject?

This course is designed for students who have a passion for Basketball and would like to develop their physical movement skills and game sense further. This course is designed for students who already have competent Basketball skills and would like to take their skills to the next level with a targeted development program.

What Stage 6 Courses Is This Subject Helpful For?

This subject will help develop fundamental movement skills which may be helpful to students studying the Health Movement Science at a Stage 6 level.

Child Studies

About

This subject gives students the opportunity to delve into the intricate tapestry of early childhood development and its myriad of related issues. This course explores theories and concepts of early childhood, as well as a dynamic exploration that immerses students in the heart of childhood experiences. Students get to unravel the layers of influence from the individual to the community, all while reflecting on their own connection to childhood matters.

Child Studies isn't just about understanding development; it's about igniting a passion for advocacy and change. From prenatal mysteries to the blossoming of identity, every moment from 0 to 8 years old is a chapter waiting to be explored.

Child Studies journeys through family dynamics, the magic of play, the diverse needs of children, the rich tapestry of Aboriginal culture, and the unwavering commitment to health and safety of young children.

Why Would I Choose This Subject?

This course will also provide very practical knowledge and skills for future parenting as well as providing a foundational understanding of the development of the child.

What Stage 6 Courses Is This Subject Helpful For?

This subject will help develop foundational knowledge and skills related to child development and family dynamics. This may assist students in studying Community and Family Studies at a Stage 6 level. This course may also be helpful for students interested in pursuing a career in Early Childhood Education.

Football

About

This subject explores the development of skills as well as the technical and tactical knowledge of Football (Soccer).

Students will participate in a range of practical experiences in developing their skills strength and conditioning and sports science. Students will also look to build on their knowledge of football through various theoretical coaching and officiating aspects. At the end of this course, students will look to have gained their MiniRoos Coaching Certificate and Laws of the Game Qualification.

Why Would I Choose This Subject?

This course is designed for students who have a passion for Football (Soccer) and would like to develop their physical movement skills and game sense further. This course is designed for students who already have competent Football skills and would like to take their skills to the next level with a targeted development program.

What Stage 6 Courses Is This Subject Helpful For?

This subject will help develop fundamental movement skills which may be helpful to students studying the Health Movement Science at a Stage 6 level.

Netball

About

This subject explores the development of skills and knowledge around the sport of Netball. Students will participate in a range of practical experiences in the College Activate Centre and Courts, and also look to build on their knowledge of the sport through various theoretical coaching and officiating aspects. At the end of this course, students will have gained an understanding of Coaching Netball to Primary aged students.

The students will undertake and develop a specific Netball Strengths and Fitness Program that they can use in their fitness sessions and will develop an understanding of psychology in sport and how motivation can affect performance.

Why Would I Choose This Subject?

This course is designed for students who have a passion for Netball and would like to develop their physical movement skills and game sense further. This course is designed for students who already have competent Netball skills and would like to take their skills to the next level with a targeted development program.

What Stage 6 Courses Is This Subject Helpful For?

This subject will help develop fundamental movement skills which may be helpful to students studying the Health Movement Science at a Stage 6 level.

Sport Science

About

This first unit addresses the need for a well-rehearsed, established routine in the delivery of first aid. In this unit, students engage in the investigation and practical application of the major assessment and management techniques for the types of injury and medical conditions that require first aid attention. They will also explore the cause and symptoms of these main injuries and medical conditions.

The second unit students analyse the nature of movement skills that are fundamental for successful participation in sports and physical activities. They investigate the transfer of movement skills and examine the qualities of effective practice. Students evaluate the importance of mastering fundamental movement skills, with the opportunity to develop a training session to improve the movement skills of younger students.

Why Would I Choose This Subject?

This course covers themes and topics related to the Stage 6 Health and Movement Sciences syllabus as a continuum of learning. Students will have the opportunity to complete practical experiences that focus on emergency care and first aid and would benefit any student considering completing their official first aid qualifications in the future. Students who enjoy the practical components of the PDHPE course will enjoy participating in a variety of practical lessons which focus on "the learning" of skills and its application in gameplay settings.

What Stage 6 Courses Is This Subject Helpful For?

This course may assist students interested in studying Health Movement Science at a Stage 6 level by establishing the foundational knowledge and understanding.

Year 9 Science Electives

- Innovation and Technology
- Science Plus

Innovation and Technology

About

This elective utilises key dispositions of the Learning Power Framework. Students involved with this elective will engage in the process of questioning, imagining, collaborating, planning, experimenting, reflecting, and finally creating to develop the ability to meet achievable outcomes in a lesson and gain transferrable skills for future careers. Through application of knowledge and skills in science, engineering, mathematics, technology, and art, students complete a variety of project-based tasks that aims to expose students to aspects of different industries.

These could include the use of technology to solve problems through a mechanical Mars Rover or LEGO Mindstorms, to the creation of aerodynamic vehicles in a F1 challenge, to use of renewable energy and circuits to discover alternative solutions to powering cars and homes, and use of different coding techniques to enable circuit boards to complete specific tasks.

Why Would I Choose This Subject?

This subject integrates elements of Science, Technology, Engineering and Mathematics and allows students to develop their problem solving and creativity skills to ultimately create products that respond to real world problems and changing demands within society.

What Stage 6 Courses Is This Subject Helpful For?

This subject will be relevant to the following Stage 6 subjects:

- Physics
- Design and Technology
- Engineering
- Enterprise computing

Science Plus

About

Science Plus is targeted to those who have big questions about this world and want to go deeper with Science than the Stage 5 Science Course allows. This course will have the topics tailor made to your class and your interests. It will include theory and lots of experiments. It is a challenging but a rewarding course with both theory and experiments. Students will complete a project of their own choice in Term 4 which could focus on any science field.

Why Would I Choose This Subject?

This subject is designed for people who:

- Have an interest in Science and enjoy learning about Science.
- Want to go deeper in understanding certain concepts.
- Have an appreciation of the contribution of science to finding solutions to everyday life issues.
- Want to become more proficient in skills required in Science subjects in Year 11 and 12.
- Wish to pursue a career in Science.
- Displayed proficiency in the Stage 4 Science course.

What Stage 6 Courses Is This Subject Helpful For?

This subject will be relevant to the following Stage 6 subjects:

- Physics
- Chemistry
- Biology
- Earth and Environmental Science
- Investigating Science
- Science Extension

Year 9 TAS Electives

- Design and Technology
- Food Technology
- Metalwork
- Woodworking Technology

Design and Technology

About

In the Design and Technologies Elective, students will immerse themselves in the practical world of designers, gaining hands-on experience in various contexts. Designers play a crucial role in enhancing the quality of life for individuals and society, with a strong focus on environmental sustainability. The Design and Technology Elective offers a multitude of potential specialisations, including interior design, product design, Computer-Aided Design, and Fashion Design, among others. Designers are constantly at the forefront of emerging and evolving technologies, requiring the ability to adapt to rapid change, collaborate, and foster creative ideas. These are the fundamental principles of design and technology and the skills that will pave the way for future success. Some of these skills may include:

- Product Design
- Interior Design
- Graphic Designer
- Industrial Design

Why Would I Choose This Subject?

This subject will allow students to learn new skills in design using a variety of tools and materials. Students will develop their knowledge and skills through a series of projects over the course of the year, working in a variety of areas. The study of Design and Technology assists students in appreciating and exploring a range of careers in the field of design and technological innovation.

What Stage 6 Courses Is This Subject Helpful For?

Food Technology, Visual Art, Industrial Technology and Design and Technology.

Food Technology

About

Food Technology explores the culinary world of all thing's food. This course is designed to engage and challenge all students to maximise their individual talents and capabilities for lifelong learning. Students will examine food fundamentals ranging from food trends, catering, nutrition, food presentation and styling and many more. Students will participate in a variety of practical experiences, learning culinary skills and food preparation and cookery techniques. Students will also build knowledge and understanding of food theoretical concepts.

Why Would I Choose This Subject?

Step into the flavourful world of culinary exploration with our course! Here, we invite you to embark on a journey where the kitchen becomes your classroom and cooking transforms from a chore into a delightful adventure. Through our carefully crafted curriculum, you'll gain the knowledge and practical skills needed to prepare a wide range of mouth-watering dishes that are both nutritious and tantalising to the taste buds.

Whether you're new to cooking or are experienced, this course caters to all skill levels, guiding you through each step from the basics to more advanced techniques. With hands-on learning at the forefront, you'll roll up your sleeves and dive into the culinary process, discovering the joy of experimenting with ingredients and flavours.

While mastering the art of cooking is undoubtedly rewarding, our course goes beyond the kitchen walls, offering invaluable lessons that extend into everyday life. Whether you dream of pursuing a career in food technology or hospitality, or simply wish to elevate your home cooking skills, our comprehensive approach ensures that you'll walk away with a newfound confidence and a repertoire of recipes to impress.

What Stage 6 Courses Is This Subject Helpful For?

This subject will be helpful for students interested in undertaking Food Technology or VET Hospitality.

Metalwork

About

The Metalwork elective will aim to provide a range of practical experiences that occupy the majority of course time. Practical experiences are intended to develop knowledge and understanding of designing, producing, and evaluating Metal products. Practical projects reflect the nature of the Metalwork area and provide opportunities for students to develop specific knowledge, experience and skills related to metal-related technologies. These may include:

- Sheet Metal Products
- Metal Machining Projects
- Fabricated Projects
- Artistic Metal Projects
- Jewellery and Accessories

Why Would I Choose This Subject?

This subject will provide students with an opportunity to learn new skills in the area of metalworking, including welding. Students will develop their knowledge and skills through a series of small-scale metalworking projects over the course of the year, working in a variety of areas including jewellery making, welding and fabrication.

What Stage 6 Courses Is This Subject Helpful For?

This subject be helpful students interested in undertaking Design and Technology.

Woodworking Technology

About

This subject explores the development of skills and knowledge around woodworking fundamentals. Students will participate in a range of practical experiences in working with timber. At the end of this course, students will have gained a deep understanding of basic woodworking principles, the use of both hand tools and electric tools as well as be able to work safely to create their own projects in the future.

Why Would I Choose This Subject?

Woodworking provides students with the opportunity to develop and to learn new skills in woodworking and the associated machinery and techniques. Students will complete a range of small-scale projects which will challenge and grow their woodworking skills and allow them to create new products out of raw timbers.

What Stage 6 Courses Is This Subject Helpful For?

This subject will be helpful for students interested in undertaking Design and Technology, Industrial Technology Timber or VET Construction at a Stage 6 level.

Year 10 Electives

Year 10 Agriculture Electives

Agriculture

Agriculture

About

Agriculture is an outdoor centred course that delves into the wide world of farming in Australia. Throughout the course, we learn about both animal and plant production. The elective specificity focuses on the husbandry of sheep and cattle and a range of plant topics such as viticulture and pasture management. Upon completion of the course, students will have knowledge about the safe handling of livestock, seasonal considerations in horticulture. In addition, they will be familiar with a range of technology in agriculture applications, including future career opportunities. The course will prepare students for Stage 6 Agriculture and the Primary Industries VET Courses.

Why Would I Choose This Subject?

Agriculture plays a significant role in the Australian economy, as well as supplying many basic necessities which we use to survive. This subject provides an introduction to students to the fundamental elements of agricultural production. Students will be introduced to the current and emerging agricultural processes and technology and develop an understanding of, and skills in, the management of plant and animal enterprises.

What Stage 6 Courses Is This Subject Helpful For?

This subject will be helpful for students interested in pursuing Agriculture at a Stage 6 level.

Year 10 CAPA Electives

- Drama
- French
- Music
- Photography and Design
 Visual Arts

Drama

About

Drama is a subject where students explore the art of creating, devising, expressing and interpreting a story for an audience. This subject will explore a range of ways and means for this to happen. It is a great subject not only for those who love to perform, but also those who like to reflect on how theatre and film reflects the world we live in.

This subject is designed for people who:

- 1. Love to create the illusion of different worlds
- 2. Enjoy stories and characters
- 3. Use their imagination
- 4. Have an interest in developing a vision and bringing it to life
- 5. Are interested in creativity, collaboration and communication

What Stage 6 Courses Is This Subject Helpful For?

This subject is not a prerequisite for Stage 6 subjects.

- Drama
- Technology and Applied Studies Multimedia
- Dance
- English
- English Extension
- Music

French

About

This is a one-year course dedicated to learning about the French language and culture. Term 1 is called 'La Vie Scolaire'. In this self-directed unit, you will create a documentary comparing school life in France and Australia. Term 2 is all about 'Bon Weekend!' and the sports, hobbies and activities we enjoy doing. The unit 'Allons en Ville!' in Term 3 is particularly useful if you intend to travel, as we learn about places in the town and asking directions. We finish in Term 4 with a film study of WW2 based on the true story of Louis Malle: 'Au Revoir Les Enfants!' This has a focus on the plight of the Jewish community during this time.

This subject is designed for people who:

- 1. Want to develop a life-long skill that will enrich their lives
- 2. Have an interest in travel and culture
- 3. Wish to pursue a career in international or multicultural organisations
- 4. Wish to develop cognitive skills that enhance other subjects through the analytical study of language that promotes thought and critical thinking

What Stage 6 Courses Is This Subject Helpful For?

This subject is a prerequisite for Stage 6 Continuers French.

Music

About

In Year 10 Music our focus will be on Music appreciation, performance, and its associated skills. Students will learn performance pieces from a range of different styles and genres on their choice of instrument. In this course we will listen to different famous pieces of Music, join together as a group to play pieces as an ensemble, work on individual pieces that you may have a personal interest in, and work towards supporting the College Music Culture by preparing the national anthem and other pieces for assemblies, school events and other performing opportunities.

This subject is designed for people who:

- 1. Enjoy performance opportunities
- 2. Have an interest in music
- 3. Wish to pursue music in Stage 6
- 4. Displayed proficiency in Stage 4 music

What Stage 6 Courses Is This Subject Helpful For?

This subject is not a prerequisite for any Stage 6 subjects.

- Music 1
- Music 2

Photography and Design

About

This course will teach you how to effectively use the DSLR camera, and how to control the settings to capture an image. For students thinking of a career in digital media, an introduction to Adobe Creative Suite will give them an insight into real world industry practices.

There is a strong conceptual component where students are challenged to create meaningful works in a variety of digital mediums, including photoshop, filmmaking and design work. This course would suit students interested in developing real world creative skills and those who would like to use these skills in a professional capacity.

This subject is designed for people who:

- 1. Enjoy being creative
- 2. Have an interest in photography
- 3. Wish to pursue a career in photography
- 4. Displayed proficiency in Stage 4 Visual Arts

What Stage 6 Courses Is This Subject Helpful For?

This subject is not a prerequisite for any Stage 6 subjects.

- Visual Arts
- Industrial Technology Multimedia
- Drama

Visual Arts

About

You will explore the world of art through the study of many incredible artists who have changed the way we see, think and feel. You will be given the skills to discuss and understand these concepts and their ideas. Through a wide range of practical activities, you will utilise many art forms to start to gaining a confidence in your own artistic style.

This subject is designed for people who:

- 1. Enjoy creatively exploring ideas and art making techniques
- 2. Have an interest in Visual Arts
- 3. Wish to take the Stage 6 Visual Art course
- 4. Displayed proficiency in Stage 4 Visual Arts

What Stage 6 Courses Is This Subject Helpful For?

This subject is not a prerequisite for any Stage 6 subjects.

- Visual Arts
- English
- English Extension

Year 10 English Electives

English Plus

English Plus

About

This subject is designed to extend and enrich your experience of English in the Senior School, and to prepare you for the higher levels of English study in Years 11 and 12. In this elective, you will broaden your understanding and mastery of the concepts and skills underpinning the study of English. You will be exposed to a wider range of text choices, and experiences to broaden your worldview and personal style. English Plus gives more choice, creativity, and independence over your reading and writing, and the topics of study. Assessment is often student-developed, interactive, and innovative in approach. English Plus boosts student learning through a range of mini-units, which may include:

- Personal Interest Projects
- Writing for Publication
- The Book vs. The Film Battle
- Competitive Writing
- Academic Confidence Builders (e.g. essay writing)
- Classics and the Canon

English Plus Course Outcomes

- Reading Critically
- Thinking Creatively
- Writing with Sophistication
- Appreciating Literature
- Developing Individual Voice

Why Would I Choose This Subject?

This subject is designed for people who:

- a) want greater choice and freedom in reading and writing
- b) love reading and/or want to develop skills in reading more challenging texts
- c) wish to strengthen their skills in writing both creatively and analytically
- d) enjoy discussion and thinking deeply about the 'why?' and 'how?' of the world
- e) are interested in selecting Advanced English or Extension English in Stage 6
- f) are considering pursuing a career in the arts and/or media, entertainment, journalism, communications or tourism
- g) are aiming for a high ATAR
- h) are considering University study whereby strong written and communication skills will be essential.
- i) are keen to develop their overall academic performance across all subjects by focusing on essential skills in reading and writing.

What Stage 6 Courses Is This Subject Helpful For?

The content covered will provide an excellent springboard and support for the following Stage 6 subjects:

- a) Standard English
- b) Advanced English
- c) English Extension 1
- d) English Extension 2
- e) subjects such as Society and Culture; Modern History; and Drama

Year 10 HSIE Electives

- Applied Geography: Firefighting
- Commerce
- Future Problem Solvers
 Australia Program

Applied Geography: Firefighting

About

This elective is for those interested in learning the practical skills for, the theory about, and community service opportunities of firefighting. The course involves geographical fieldwork and emergency response training.

Topics covered include:

- 10 weeks of training with the Rural Fire Service
- The nature and behaviour of bushfires
- Fire emergency management and roleplay
- Bushfire fieldwork risk assessment

This subject is designed for people who:

- Want to make a practical difference in the world
- Take an interest in Geography
- Enjoy the outdoors
- Are considering volunteer work with the Rural Fire Service and State Emergency Service

Why Would I Choose This Subject?

You will develop a range of valuable workplace and practical skills essential for working in outdoor environments and in high risk situations.

This elective would suit anyone considering a career in:

- Emergency Services
- Environmental Services
- Armed Forces
- Relief Work
- Agriculture
- Community Services

What Stage 6 Course Is This Subject Helpful For?

This elective is not a prerequisite for any Stage 6 subjects, however, the content covered would greatly assist you if you went on to study the following subjects in Years 11:

- Geography
- Work Studies
- Agriculture

Commerce

About

This course will engage students in a variety of commercial concepts and ideas, relating to business function and the legal and political system. In Semester 1, students will develop an understanding of the importance and features of the economic environment, including markets. They will explore the nature, role and operation of businesses in the context of an increasingly globalised economy. This leads into Law, Society and Politics, where students develop an understanding of how laws affect individuals and groups and also regulate society. Students examine various legal and political systems and learn how strategies are used to resolve contentious legal and political issues.

In Semester 2, students examine the concept of travel; learning how to plan for travel and how to solve problems encountered when travelling. They explore the considerations that need to be made when planning for travel and gather relevant data when developing a travel itinerary and budget. There is also an analysis of the Travel Industry in Australia. Lastly, students investigate how entrepreneurial attributes and attitudes contribute to business success, and examine the considerations involved when planning and running a business. They investigate key issues and processes related to the various aspects of running a business, and how this can be achieved.

Topics Covered

- The economy and business world
- Law, society and politics
- Nature of international travel
- Running a business

Why Would I Choose This Subject?

This course is designed to give students the opportunity to develop skills in business and marketing, as well as an understanding of how our legal system operates. Students will learn practical skills such as personal finance, as well as future work skills.

What Stage 6 Courses Is This Subject Helpful For?

This course is helpful to students who are interested in undertaking Business Studies, Legal Studies and Economics in Stage 6.

Future Problem Solvers Australia Program

About

FPS is a research-based academic program that teaches problem solving strategies, collaboration, critical and creative thinking, and effective communication. The interdisciplinary approach helps develop ethical leadership skills, prepares students for future challenges, and equips them with the skills they need to succeed in a rapidly changing world. Students learn and apply a researched based 6-step thinking process to complete this program. After the practice topics, competitive topics are offered for qualification submissions to the National Finals. National champions advance to the International Conference.

This subject is designed for people who:

- want to learn how to think, not what to think
- want to be challenged to use their imagination in applying research and advanced thinking strategies to the resolution of issues
- like flexible, cross-disciplinary curriculum activities. It is directly relevant to the NSW Curriculum across all learning areas and General Capabilities (especially critical and creative thinking)
- want a variety of year-long learning options founded in inquiry learning that encourages creativity amidst teamwork, systematic and critical thought, and the development of a lateral outlook on real-world situations at local, regional and global scales.
- want to take part in a proven program in developing the attributes of leadership and social responsibility within young people

What Stage 6 Courses Is This Subject Helpful For?

This elective is not a prerequisite for any Stage 6 subjects, however, the content covered would greatly assist you if you went on to study the following subjects in Year 11:

- English
- Mathematics
- Science
- Business Studies
- Economics
- Geography
- Legal Studies

*<u>Please note</u> an interview may occur should you preference this subject to ensure sustainability in the program.

Year 10 PDHPE Electives

- Basketball
- Child Studies
- Football
- Netball
 - **Sport Science**

Basketball

About

This subject explores the development of skills and knowledge around Basketball. Students will participate in a range of practical experiences in developing their skills, strength, conditioning and sports science. Students will also look to build on their knowledge of basketball through various coaching and officiating aspects.

Why Would I Choose This Subject?

This subject explores the development of skills and knowledge around basketball. Students will participate in a range of practical experiences in developing their skills, strength, conditioning and sports science. Students will also look to build on their knowledge of basketball through various coaching and officiating aspects.

What Stage 6 Courses Is This Subject Helpful For?

This subject will help develop fundamental movement skills which may be helpful to students studying the physical education aspects of Health Movement Science at a Stage 6 level.

Child Studies

About

This subject gives students the opportunity to delve into the intricate tapestry of early childhood development and its myriad of related issues. This course explores theories and concepts of early childhood, as well as a dynamic exploration that immerses students in the heart of childhood experiences. Students get to unravel the layers of influence from the individual to the community, all while reflecting on their own connection to childhood matters.

Child Studies isn't just about understanding development; it's about igniting a passion for advocacy and change. From prenatal mysteries to the blossoming of identity, every moment from 0 to 8 years old is a chapter waiting to be explored.

Child Studies explores the broad range of social, environmental, genetic and cultural factors that influence prenatal development and a child's sense of wellbeing and belonging between 0 and 8 years of age.

Child Studies journeys through family dynamics, the magic of play, the diverse needs of children, the rich tapestry of Aboriginal culture, and the unwavering commitment to health and safety of young children.

Why Would I Choose This Subject?

This course will also provide very practical knowledge and skills for future parenting as well as providing a foundational understanding of the development of the child.

What Stage 6 Courses Is This Subject Helpful For?

This subject will help develop foundational knowledge and skills related to child development and family dynamics. This may assist students in studying Community and Family Studies at a Stage 6 level. This course may also be helpful for students interested in pursuing a career in Early Childhood Education.

Football

About

This subject explores the development of skills as well as the technical and tactical knowledge of Football (Soccer).

Students will participate in a range of practical experiences in developing their skills strength and conditioning and sports science. Students will also look to build on their knowledge of football through various theoretical coaching and officiating aspects. At the end of this course, students will look to have gained their MiniRoos Coaching Certificate and Laws of the Game Qualification.

Why Would I Choose This Subject?

This course is designed for students who have a passion for Football (Soccer) and would like to develop their physical movement skills and game sense further. This course is designed for students who already have competent Football skills and would like to take their skills to the next level with a targeted development program.

What Stage 6 Courses Is This Subject Helpful For?

This subject will help develop fundamental movement skills which may be helpful to students studying the physical education aspects of Health Movement Science at a Stage 6 level.

Netball

About

This subject explores the development of skills and knowledge around the sport of Netball. Students will participate in a range of practical experiences in the College Activate Centre and Courts, and also look to build on their knowledge of the sport through various theoretical coaching and officiating aspects. At the end of this course, students will have gained an understanding of Coaching Netball to Primary aged students.

The students will undertake and develop a specific netball Strengths and Fitness Program that they can use in their fitness sessions and will develop an understanding of psychology in sport and how motivation can affect performance.

Why Would I Choose This Subject?

This course is designed for students who have a passion for Netball and would like to develop their physical movement skills and game sense further. This course is designed for students who already have competent Netball skills and would like to take their skills to the next level with a targeted development program.

What Stage 6 Courses Is This Subject Helpful For?

This subject will help develop fundamental movement skills which may be helpful to students studying the physical education aspects of Health Movement Science at a Stage 6 level.

Sport Science

About

This first unit addresses the need for a well-rehearsed, established routine in the delivery of first aid. In this unit, students engage in the investigation and practical application of the major assessment and management techniques for the types of injury and medical conditions that require first aid attention. They will also explore the cause and symptoms of these main injuries and medical conditions.

The second unit students analyse the nature of movement skills that are fundamental for successful participation in sports and physical activities. They investigate the transfer of movement skills and examine the qualities of effective practice. Students evaluate the importance of mastering fundamental movement skills, with the opportunity to develop a training session to improve the movement skills of younger students.

Why Would I Choose This Subject?

This course covers themes and topics related to the Stage 6 Health and Movement Sciences syllabus as a continuum of learning. Students will have the opportunity to complete practical experiences that focus on emergency care and first aid and would benefit any student considering completing their official first aid qualifications in the future. Students who enjoy the practical components of the PDHPE course will enjoy participating in a variety of practical lessons which focus on "the learning" of skills and its application in gameplay settings.

What Stage 6 Courses Is This Subject Helpful For?

This course may assist students interested in studying Health Movement Science at a Stage 6 level by establishing the foundational knowledge and understanding.

Year 10 Science Electives

- Innovation and Technology
- Science Plus

Innovation and Technology

About

This elective utilises key dispositions of the Learning Power Framework. Students involved with this elective will engage in the process of questioning, imagining, collaborating, planning, experimenting, reflecting, and finally creating to develop the ability to meet achievable outcomes in a lesson and gain transferrable skills for future careers. Through application of knowledge and skills in science, engineering, mathematics, technology, and art, students complete a variety of project-based tasks that aims to expose students to aspects of different industries.

These could include the use of technology to solve problems through a mechanical Mars Rover or LEGO Mindstorms, to the creation of aerodynamic vehicles in a F1 challenge, to use of renewable energy and circuits to discover alternative solutions to powering cars and homes, and use of different coding techniques to enable circuit boards to complete specific tasks.

Why Would I Choose This Subject?

This subject integrates elements of Science, Technology, Engineering and Mathematics and allows students to develop their problem solving and creativity skills to ultimately create products that respond to real world problems and changing demands within society.

What Stage 6 Courses Is This Subject Helpful For?

This subject will be relevant to the following Stage 6 subjects:

- Physics
- Design and Technology
- Engineering
- Enterprise computing

Science Plus

About

Science Plus is targeted to those who have big questions about this world and want to go deeper with Science than the Stage 5 Science Course allows. This course will have the topics tailor made to your class and your interests. It will include theory and lots of experiments. It is a challenging but a rewarding course with both theory and experiments. Students will complete a project of their own choice in Term 4 which could focus on any science field.

Why Would I Choose This Subject?

This subject is designed for people who:

- Have an interest in Science and enjoy learning about Science.
- Want to go deeper in understanding certain concepts.
- Have an appreciation of the contribution of science to finding solutions to everyday life issues.
- Want to become more proficient in skills required in Science subjects in Year 11 and 12.
- Wish to pursue a career in Science.
- Displayed proficiency in the Stage 4 Science course.

What Stage 6 Courses Is This Subject Helpful For?

This subject will be relevant to the following Stage 6 subjects:

- Physics
- Chemistry
- Biology
- Earth and Environmental Science
- Investigating Science
- Science Extension

Year 10 TAS Electives

- Food Technology
- Metalwork
- Woodworking Technology

Food Technology

About

Food Technology explores the culinary world of all thing's food. This course is designed to engage and challenge all students to maximise their individual talents and capabilities for lifelong learning. Students will examine food fundamentals ranging from food trends, catering, nutrition, food presentation and styling and many more. Students will participate in a variety of practical experiences, learning culinary skills and food preparation and cookery techniques. Students will also build knowledge and understanding of food theoretical concepts.

Why Would I Choose This Subject?

Everyday sustenance is integral to our lives, yet numerous individuals lack the assurance to create vibrant and nourishing meals. Within this course, students will cultivate practical expertise in preparing and cooking an array of dishes, progressing from fundamental to intermediate techniques. Beyond preparing students for Stage 6 Food Technology or Hospitality, this subject equips them with essential life skills applicable in their daily routines indefinitely.

What Stage 6 Courses Is This Subject Helpful For?

This subject will be helpful for students interested in undertaking Food Technology or VET Hospitality.

Metalwork

About

The Metalwork elective will aim to provide a range of practical experiences that occupy the majority of course time. Practical experiences are intended to develop knowledge and understanding of designing, producing, and evaluating Metal products. Practical projects reflect the nature of the Metalwork area and provide opportunities for students to develop specific knowledge, experience and skills related to metal-related technologies. These may include:

- Sheet Metal Products
- Metal Machining Projects
- Fabricated Projects
- Artistic Metal Projects
- Jewellery and Accessories.

Why Would I Choose This Subject?

This subject will provide students with an opportunity to learn new skills in the area of metalworking, including welding. Students will develop their knowledge and skills through a series of small-scale metalworking projects over the course of the year, working in a variety of areas including jewellery making, welding and fabrication.

What Stage 6 Courses Is This Subject Helpful For?

This subject be helpful students interested in undertaking Design and Technology.

Woodworking Technology

About

This subject explores the development of skills and knowledge around woodworking fundamentals. Students will participate in a range of practical experiences in working with timber. At the end of this course, students will have gained a deep understanding of basic woodworking principles.

Why Would I Choose This Subject?

Woodworking provides students with the opportunity to develop and to learn new skills in woodworking and the associated machinery and techniques. Students will complete a number of projects which will challenge and grow their woodworking skills and allow them to create new products out of raw timbers. They may also be given the opportunity to work towards a self-directed project of their choice to finish Year 10 with a project that they can utilise at home for years to come.

What Stage 6 Courses Is This Subject Helpful For?

This subject will be helpful for students interested in undertaking Design and Technology, Industrial Technology Timber or VET Construction at a Stage 6 level.

St Philip's Christian College Cessnock – Stage 5 Subject Selection



