



ST JAMES'
ANGLICAN SCHOOL

**Year 9 Options
Course Information
2024**

DESCRIPTION OF OPTIONS FOR 2024

Year 9 Children, Family and Community

Through an emphasis on practical activities, students will briefly investigate the stages of child development from birth onwards. They will explore the roles and responsibilities of babysitters and parents and the part they and other family members play in helping to satisfy a child's basic needs. Students will investigate child safety, language development and how to care for babies and young children. They will produce toys suitable for young children and produce meals suitable for babies and young children.

Year 9 Dance

In Year 9 Dance you will learn to apply the elements of dance (body, energy, space and time) to showcase your dance skills while applying safe dance practice. Students will have the opportunity to choreograph their work using choreographic devices and structures. We will look at the choreographer's design concepts and investigate how particular dance genres and styles have evolved over time. Reflective writing, using dance terminology, will be introduced. We will delve into various styles and genres of dance, such as contemporary, jazz, hip hop, ballroom and cultural dances. No prior dance skills are required.

Year 9 Design and Technology (Metalwork/Woodwork)

This course will enable students to gain experience in woodwork and metalwork contexts under the Design and Technology curriculum. Students will learn skills such as MIG welding, turning on the centre lathe, fabrication, carpentry and fine woodworking. The course will run as a semester of woodwork and a semester of metalwork providing students with a full exposure of the materials context.

Year 9 Digital Technologies

This course focuses on coding, networking and cyber security. Students complete a comprehensive introduction course into Python coding, extending the introductory coding elements experienced in earlier years. This will enable them to complete compulsory theory knowledge and practical application of programming concepts. Students then continue learning about computer networking and cyber security whilst completing online certificates through Grok Learning to demonstrate their knowledge.

Year 9 Drama

In Year 9, drama students will be given opportunities to refine their knowledge and skills to present drama as an event, by safely using processes, techniques and conventions of drama. Students develop drama based on devised drama processes and appropriate, published script excerpts (e.g. Australian drama pre-1960 or world drama), using selected drama forms and styles. Student work in devised and scripted drama is the focus of reflective and responsive processes supported through scaffolded frameworks using drama terminology and language.

Year 9 Food Technology

Year 9 Food Technology will investigate the different cookery methods commonly used in kitchens culminating in a MasterChef style mystery box challenge to show case the cookery methods the student had mastered. The students will plan and prepare a Food Expo to showcase the students' food preparation and presentation skills of cuisines from around the world.

Year 9 Game Design

Year 9 Game Design will include the following aspects of games development:

- Games Evaluation: Investigating factors that make a game successful. Games evaluation techniques. Writing a games critique.
- Competing in Games: Game scoreboards. Multi-player gaming. Collaborative gaming.
- Games Competitions: eGames in schools. eGames competitions. Local, State, National and Global competition.

- Games Design: The processes involved in creating a game. Platform considerations. Planning techniques. Copyright issues. Building a game. Testing and prototyping. Documentation and support. Publishing and Advertising.

Students will be invited to contribute to course development and directions.

Year 9 Graphics Design & Film

Students will study one semester of Graphic Design and one semester of Film.

In Graphic Design, students will study the principles of graphic design and photography. They will create a solid foundational knowledge of photographic techniques and vector art illustration skills, via the application of computer programs such as Adobe Photoshop and Adobe Illustrator. Through the completion of this course students will produce a photographic portfolio and print t-shirt designs.

Do you ever watch your favourite film and wonder, how did they do that? Or alternatively, have you ever watched an epic blockbuster and thought to yourself...I bet I could do that. Well, that is what the **Year 9 Film Making** course is all about. Students will plan, storyboard and shoot their very own short film. This course will teach students all the skills associated with creating and analysing film. From camera techniques, sound effects and “stunts” to awesome editing and postproduction magic. Students will look at how the world around us is shaped by the media we consume. Not only will students gain an insight into the mechanics of film making they will also develop their group work and problem-solving skills. This practical subject will give students a taste of that is in store for them if they choose to pursue **Media Arts** as a subject.

Year 9 Japanese

Year 9 students will be provided with the opportunity to express their opinions using the target language in new and exciting ways. Students will formally explore Katakana, the alphabet used to write foreign words. Students will also continue to explore Japanese culture and the world around them, including themes of school life, food and travel around Japan. A decent grasp of the Hiragana syllabary is a must!

Year 9 Marine Studies

In Year 9 Marine Science, students will study water safety, marine biology, and ocean ecosystems. They will develop practical snorkelling and fishing skills and as such must be willing to swim in the ocean. Students must have a level of competency in swimming to participate in the practical component of this elective. ***Please note: If you select Marine Studies, please be aware that there will be some before school starts throughout the year that will be as early as 7.15am. (even in the winter terms)***

Year 9 Money, Justice & Marketing

This is a relevant and engaging Year 9 elective that covers personal finance, business studies and economics. Some of the Year 9 activities include;

- How to create a business, identifying problems, making a business plan, TV advert, presentation from a business owner
- Demonstrating business solutions using Lego
- Investing your money – students play the stock market game
- School production – recruitment and selection and working Front of House
- Presenting on an Economic problem e.g. why have potato chips increased in price in 2024?

Year 9 Music

In year 9 students will continue to develop their performance skills with increased practical class time and performance opportunities. The focus of genre remains on contemporary music (rock, pop and folk). Students will now focus and develop their skills on their chosen instrument, working towards greater proficiency. Students will examine the music industry and roles within this industry such as performer, song writer, and producer, whilst also developing music theory skills. Further use of electronic software for composing music for film and video games will be explored.

Year 9 Sports Science

Have you ever wondered why Usain Bolt's muscles let him run faster than anyone else in the world? Learn how in Year 9 Sports Science. Students will gain an introduction to the field of Sport Science through a combination of Practical and Theory units. Why is it that Cristiano Ronaldo and Sam Kerr can react faster than anyone else on the field to score? Find out with units that go beyond the content covered in General Physical Education with an introduction of advanced concepts in the Physical Education Learning Area. Shoot Archery with the accuracy of an Olympic Athlete with specialist coaching, complete dissections and investigate the human body's ability to perform high level activity. Discover Functional Anatomy, Exercise Physiology, Biomechanics, Sports Psychology and Motor Learning and Coaching through exciting lab-based experiments as you build the foundation to progress through to Year 10 Sports Science.

Practically, students will be able to select a general practical option which will cover a range of sports and activities, Soccer or Volleyball. The Soccer and Volleyball classes in Sport Science will focus purely on these sports for the practical component. This will be an opportunity to advance your skills from a foundation level in preparation for Physical Education Studies in Year 11 and 12 while also transferring into your progress away from the classroom.

Year 9 Visual Arts

Year 9 Visual Arts allows students to develop the basic creative and technical skills that underpin visual arts practices in various fields such as painting, drawing, sculpture, ceramics and fabrics. It allows the students to gain exposure in a range of mixed medias from conventional to non-conventional materials. Further exploration in the use of colour, shape, texture and form and developing critical thinking techniques along with designing and making artworks with an emphasis on their own passions and talents will be a part of this course. It is a great way to develop a creative mind and support students thinking of a career in the creative industries and/or gives them an understanding of how to present and consider briefs/projects that they will need to demonstrate for any career pathways.

Year 9 Fashion and Print

This course introduces students to the world of designing and making fashion adornments and/or garments. Students who are creative and enjoy art, sewing, and 3D construction are encouraged to undertake the course. Students will learn the art of fashion illustration techniques, pattern drafting and construction, sewing techniques, embellishment skills, lino printing techniques and manipulation of fabrics, fibres, and wire to produce amazing products. Students will work in an exciting and creative space where skills are developed and practised. Original design interpretations, lateral thinking and extensive research are developed and encouraged. You will learn an impressive skill set that will prepare you for work in the real world.