SEATON
HIGH SCHOOL

SUBJECT DESCRIPTORS 2027

Year 10

Subject Descriptors for 2027, Year 10

This booklet contains brief descriptions of the subjects that are available at year 10 in 2027.

Please be aware that a subject will only run if enough students choose that subject.

You should read this document in conjunction with:

1. Tips and Tricks for Subject Selection
2. SACE information document
3. Year 10 program summary
4. Curriculum Area pathways flowcharts
5. Entrepreneurial Package flyers

Year 10 Subject Descriptors

BUSINESS INNOVATION

Subject Outline

This course gives students the opportunity to gain an introductory understanding to various elements of economic and business theories.

Content/Topics

- Students complete an introductory poster
- Economy comparison
- Share market report and test
- Patent report and presentation
- Small business case study
- Small business feasibility report

DANCE

This course is designed for students who have successfully completed Year 9 Dance and wish to build on existing skills with a view to specialising at Stage 1.

Subject Outline

Students view and analyse how dance elements, production elements and choreographic devices effectively communicate choreographer's intent in dances they design, perform and view. Students choreograph, rehearse and perform dances demonstrating technical and expressive skills appropriate to genre and style. Students are also expected to participate in an out of hours Dance Showcase, which may require out of hours rehearsals.

Content/Topics

- Knowledge, skills and appreciation of the elements of dance
- Dance techniques, composition and performance
- SHINE SA: relationships and sexual health, and Child Protection Curriculum

For health & safety, students must purchase black jazz shoes and/or half soles/foot undies for rehearsals and performance.

DIGITAL TECHNOLOGY

Subject Outline

Current and future expectations of students entering the workforce are that they can understand and manipulate computer code. Therefore, this course allows students to develop themselves by learning a range of coding languages. Students have the option of learning C++, Python, and JavaScript, ultimately creating a digital product (such as an application). This course does not focus on game design or cyber-security but has many of the underpinnings required. Students follow the design process to construct solutions to given problems. The design process includes investigation, graphic and written presentation, programming, and evaluation. This course is solely computer-based, where the products students make are functions and programs, not physical products.

Content/Topics

- Students further develop their knowledge of the design process
- Students develop their understanding of programming languages, and the application of them to real-world situations
- There is a strong focus on programming skills and the application of skills learned

DRAMA

This course is for students who have in interest in drama, theatre and performing onstage, or have an active interest in participating in off stage roles.

Subject Outline

Students develop their understanding of theatrical styles and refine their creative and analytical skills. Students will work individually and in groups, so regular lesson attendance is expected. Students are also expected to participate in an out of hours Performing Arts Showcase, which may require out of hours rehearsals.

Content/Topics

- The business of the theatre and the elements required in developing a production
- Technical aspects of theatre and the Arts
- Performance skills, including voice, movement and characterisation
- Exploring different styles and approaches to Drama, such as realism and Epic Theatre
- Individual response and analysis of Drama

ESSENTIAL ENGLISH

This full year course is designed for students who are successful in a more practical approach to English.

Subject Outline

This subject enables students to access texts from a range of contexts in a scaffolded way, ensuring students are adequately prepared for Stage 1 Essential English.

Content / Topics

- Students develop their knowledge of text type, purpose, context, audience and technique
- A range of text types including novels, films, and visual texts
- Speaking in both formal and informal contexts
- All Year 10 students will engage with a live performance as part of their English course

GENERAL ENGLISH

Subject Outline

In this full year course, students read and view a wide range of texts and develop comprehension skills and strategies. Students analyse texts for their purpose and impact and develop their own texts to suit a range of audiences.

Content / Topics

- Students develop their knowledge of text type, purpose, context, audience and technique
- A range of text types including novels, films, poetry, plays and speeches
- Strong focus on reading and discussion of texts
- Speaking in both formal and informal contexts
- All Year 10 students will engage with a live performance as part of their English course

ENGLISH LITERARY STUDIES

Subject Outline

In this full year course, students study a range of more sophisticated text types with an emphasis on literature and analysis of the ways in which text creators position an audience. Students view texts through a range of critical perspectives. Students produce texts with purpose, reflecting on their writing and speaking abilities.

Content / Topics

- Students develop their knowledge of text type, purpose, context, audience and technique
- Strong focus on reading and discussion of texts
- A range of text types including novels, films, poetry, plays and speeches
- Students engage with critical perspectives and transformations as preparation for Literary Studies at Stage 1 and 2
- Speaking in both formal and informal contexts
- All Year 10 students will engage with a live performance as part of their English course

FOOD MANAGEMENT

Subject Outline

This course is designed to extend students cookery skills and knowledge from Year 9. Many of the practicals are individual based enabling students to become independent and responsible for their own outcomes.

Content/Topics

- Food safety and hygiene; how to prevent food borne illness
- Recipe adaptation, food ordering
- Time planning and resource management
- Food preservation and sustainable practices
- Understanding and producing food labels and nutrition panels
- Yeast, pasta, vegetable and meat cookery
- Menu Planning
- Soups, entrees, mains and desserts
- Food presentation, plating techniques and table service

HEALTH & PHYSICAL EDUCATION

Subject Outline

This course integrates practical and theoretical components. It is designed so that students can be physically activity, whilst learning about wellbeing and a healthy lifestyle.

Content/Topics

- Net/wall games
- Invasion games
- SHINE SA - relationships and sexual health, and Child Protection Curriculum
- Mental health and wellbeing
- Alcohol and other drugs
- Movement concepts

JAPANESE

This subject may run offline, i.e. not during normal school hours. This could include before, or after school or at another school site through the School of Languages.

Subject Outline

In this interactive course, students further increase their understanding of Japanese language and culture, and continue to develop their communication skills

Content/Topics

- Hiragana, Katakana and Kanji scripts
- Everyday topics e.g., home, directions, job interview, media
- Understanding of Japanese culture and reflection of our own culture
- Speaking, listening, reading, writing in Japanese

MATERIAL SOLUTIONS - Metal

Subject Outline

This course provides students with the opportunity to focus on metal as a main material study. It allows students to develop a high skill level in the areas of gas welding and metal machining. Electric welding is introduced. Students, upon gaining safe working skills, will follow the design process to construct solutions to given problems. The design process includes investigation, graphic and written presentation, construction and evaluation.

Content/Topics

- Students develop their knowledge of the design process
- Students develop their understanding of metal and how it is processed, manufactured and recycled through an investigation essay
- Strong focus on practical skills and application
- Students develop related hand and machining skills
- Develop appropriate workshop behaviours

MATERIAL SOLUTIONS - Timber

Subject Outline

This course provides students with the opportunity to develop a high skill level in the areas of timber preparation and joining techniques.

The use of power tools is introduced. Students, upon gaining safe working skills, will follow the design process to construct solutions to given problems. The design cycle includes investigation, graphic and written presentation, construction and evaluation.

Content/Topics

- Students develop their knowledge of the design process
- Students develop their understanding of where timber comes from and how it is processed through an investigation essay, which has a focus on sustainable practices
- Strong focus on practical skills and application
- Students develop relative hand skills
- Develop appropriate workshop behaviours

ESSENTIAL MATHEMATICS

This full year course is designed for students who have required additional support to develop their understanding of Year 9 Maths and do not wish to pursue careers that specifically require General Mathematics, Mathematical Methods or Specialist Mathematics from their Senior School years.

Content/Topics

- Consumer arithmetic
- Algebra and index laws
- Linear functions
- Statistics, chance, data and probability
- Geometry and measurement

GENERAL MATHEMATICS

This full year course is designed for students who have demonstrated a sound understanding of Year 9 Maths and do not wish to pursue careers that specifically require Mathematical Methods or Specialist Mathematics from their Senior School years.

Content/Topics

- Consumer arithmetic
- Algebra and index laws
- Linear, quadratic and exponential functions
- Statistics, chance, data and probability
- Geometry and measurement

ADVANCED MATHEMATICS

This full year course is designed for students who have demonstrated an advanced understanding of Year 9 Mathematics and wish to pursue higher level Mathematics in their Senior School years. Consideration is based on the student's performance in all assessment tasks.

Content/Topics

- Index laws and exponents, surds
- Algebra, linear, quadratic and exponential functions
- Statistics, chance, data and probability
- Geometry and measurement

MODERN WORLD HISTORY

Content/Topics

- World War 2
- Rights and freedoms with a focus on Aboriginal rights, but a reference to the US civil rights movement
- Migration experiences from 1945 to the present
- Analysis and use of sources, identifying origin, context and usefulness, as well as the role of sources as evidence
- Explaining and communicating, with a focus on the genres most used in history
- Understanding and use of historical terms and concepts, and chronology
- Developing historical questioning and research
- Developing understanding of perspectives and interpretation in history

MUSIC A

Semester 1

This course is designed for students who have demonstrated ability, understanding and interest in the Year 9 Music course, can play a musical instrument and/or have vocal ability and performance experience.

Subject Outline

This course enables students to extend their practical technique, ensemble skills, and understanding of the elements of music. Students will work individually and in groups, so regular lesson attendance is expected. Students are also expected to commit to weekly voice and/or instrumental lessons and participate in an out of hours Performing Arts Showcase.

Content / Topics

- Ensemble/solo practical skills
- Elements of music
- Basic music composition
- Arrange and perform music
- Song investigation – folio

MUSIC B

Semester 2

This course is designed for students who have completed Semester 1 Music and establishes a solid foundation for success in Stage 1 Creative Music. Alternative entry may be provided for students who play an instrument or sing and have a strong interest in music.

Subject Outline

Students extend musicianship skills and understandings developed in Semester 1 Music. Leadership in ensemble work and stagecraft skills are a feature in the course. Students will work individually and in groups, so regular lesson attendance is expected. Students are also expected to commit to weekly voice and/or instrumental lessons and participate in an out of hours Performing Arts Showcase.

Content/Topics

- Ensemble performance practical skills
- Music composition
- Song investigation folio

VISUAL ART

Subject Outline

Students explore to a higher level the skills and techniques they have developed in previous years through their art making process. They record processes they have undertaken and make creative decisions, using higher order thinking and problem-solving skills.

Content/Topics

- Further development of skills and understandings in a range media, both practical and theoretical.
- Practical learning includes painting, drawing, printmaking and 3D, using clay predominantly. Visual research underpins deep and authentic learning.
- Students maintain a folio of their work as evidence for assessment