

Year 10 Curriculum Guide

Compulsory Subjects

Year 10 English

Course Description:

This course aims to develop student skills in reading, viewing, speaking, listening, writing and creating texts within the Australian Curriculum strands of language, literature and literacy. In the formal study of a variety of text types, students develop an understanding of the way texts are constructed for a variety of purposes and audiences. Students compose their own texts that are expressive and appropriately structured. Students develop skills in working with others and confidence in speaking to an audience. Students also develop their skills in critically analysing a variety of text types and genres.

Assessment:

A range of written, oral and multimodal tasks each term.

Year 10 Exploring Identities and Futures (EIF) (Stage 1)

Course Description:

In this subject, you will have the opportunity to:

- Explore identity and belonging
- Develop agency
- Pursue and develop an area of interest that matters to you

Assessment:

AT1: Exploring Me and Who I Want to Be 50%

- Explore identity through strengths, values, interests, skills, and/or capabilities
- Identify positive influences and connections in your life and how they will help in the future
- Develop a sense of agency

AT2: Taking Action and Showcasing My Capabilities 50%

- Plan, implement and reflect on an action related to strengths, interests, skills, values, or linked to a future goal.

Other Comments: Exploring Identities and Futures (EIF) is a compulsory subject. All students must successfully complete EIF with a C grade or higher to achieve their SACE.

Year 10 Health and Physical Education

Course Description:

The *Australian Curriculum: Health and Physical Education* has two interrelated strands:

- Personal, social and community health
- Movement and physical activity

Theory topics include *Community Health, Making Healthy and Safe Choices, Refining Movement Skills and Developing Movement Concepts and Strategies*. Students explore their own physical capacities and analyse performance, health and lifestyle issues.

Assessment:

Students are assessed in a variety of ways to meet the needs of each student, including Practical performance checklist, assignments and evidence folio activities addressing the General Capabilities.

Year 10 History

Course Description:

The Year 10 History course in Australia, guided by the Australian Curriculum, explores significant events from the modern world and Australia from 1918 to the present. Students investigate key historical themes such as global conflicts, the development of modern nations, and social, political, and cultural changes. Through examining primary and secondary sources, students develop skills in historical inquiry, critical thinking, and interpretation. The course also focuses on Australia's role in the global context, highlighting its responses to international events and its evolving national identity. This comprehensive study equips students with a deeper understanding of contemporary world issues.

Assessment:

Students will be assessed holistically based on assessment tasks and class participation in a variety of ways.

Year 10 Mathematics

Course Description:

Our Year 10 Mathematics course is developed using the proficiency strands of understanding, fluency, problem solving and reasoning to enable our students to develop their skills and understanding of the Australian Curriculum content. Students investigate and study mathematical concepts in number and algebra (including simple and compound interest and factorising equations), measurement and geometry (including Pythagoras's Theorem) and statistics and probability (including comparison and interpretation of statistical data).

Assessment:

Students will be given a range of assessment tasks in order to demonstrate their achievement against the Year 10 Mathematics Achievement Standards. These tasks may take the form of Directed Investigations or supervised tests.

Year 10 Science

Course Description:

Year 10 students develop their scientific inquiry skills through experiencing genetics, trends in the Periodic Table, earth and space science and motion as outlined by the Australian Curriculum. Science as a Human Endeavour (SHE) gives meaning and purpose to the various fields of knowledge studied by our students. Students learn to question their own observations, learn from experimentation and become adept at questioning the world around them.

Assessment:

Various types of assessments may be used, including research assignments, student led inquiries, experiments, laboratory reports and supervised tests. Together these assessment tasks will form the evidence of learning against the Year 10 Science Achievement Standard.

Other Comments:

Students will be encouraged to participate in extra-curricular activities such as Science Week.

Workplace Practices (Stage 1)

Course Description:

Students will develop knowledge, skills and understanding of the nature, type and structure of the workplace. Based on their own skills and interests and values they will explore pathways and develop a learning pathway plan to support transition into the next senior years of schooling.

Topics:

- Learn about myself - understanding skills, attitudes and values of what they are capable of
- The world of work - definition of work, influences on career pathway decisions, part-time employment opportunities, volunteering, work experience, future employment trends
- Preparing for work - creating a CV, e-portfolio, applying for part-time or casual employment, interview preparation
- Worker's rights and responsibilities - understanding WHS considerations in the workplace and issues as they relate to young workers.

Assessment

Folio - tasks related to industry, work or other pathway knowledge.

Performance - activity related to vocational learning, accredited VET training or day option.

Review and reflection of their workplace learning, VET course of day option.

Other Comments: The course is designed to support students undertaking the Year 10 Gateway 2 Trades program and the Certificate I in Hospitality. Students entering the workforce with part time work are encouraged to complete work experience as part of this course.

Elective Subjects

Year 10 Digital Technology

Course Description:

This course builds on the skills developed in Year 9 and prepares students for further study in Digital Technology and SACE Integrated Learning. Students will develop their coding knowledge by creating interactive programs and simple games using text-based programming languages. Students will also undertake a design project where they identify a problem, develop a digital solution, test and refine their product, and present their final outcome. Throughout the course, students will explore emerging technologies and investigate career pathways within the digital technologies industry.

Assessment:

Assessment will be based on a range of practical projects, coding challenges, design folios, theory tasks, and a major digital solution project where students demonstrate the design, development, testing, and evaluation of a digital product. Students will also complete collaborative activities and presentations to develop communication and problem-solving skills.

Other Comments:

This Year 10 course provides a strong foundation for students wishing to continue into Year 11 Coding (Integrated Learning) or pursue pathways in programming, cybersecurity, engineering, game development, web design, and other technology-related fields.

Year 10 Drama

Course Description:

Students develop their knowledge of performance and production skills and techniques. Specific areas include ensemble, improvisation, set design, lighting, sound, costume and makeup effects and stage direction.

Assessment:

Group performance and rehearsal /construction process (including technical and backstage crew), research tasks including writing reviews of a live performance, keeping a detailed and reflective journal of their learning and experience and participation in the whole school showcase (e.g., Beyond MAD).

Other Comments:

Learning experiences in Year 10 Drama are designed to prepare students for the theoretical and practical requirements of Drama in the SACE. The group performance, rehearsal, construction and theory components of the course are therefore given equal weighting.

Year 10 Food and Hospitality

Course Description:

Students design and prepare a healthy meal utilising locally sourced products with a focus on food sustainability and how our food choices impact the environment. Contemporary trends and styles will be investigated and incorporating an interdisciplinary approach to learning. Learning areas such as the Arts, Media and Business and Enterprise for topics such as product development and production as well as learning areas including Biology for topics such as how food impacts mood and wellbeing.

Assessment:

Students will be assessed holistically based on assessment tasks, class participation and practical exams.

Assessment examples include:

- Food and Mood
- The science of cooking
- 'Flavour forecast' challenge
- Contemporary food trends in local cafés

Year 10 Material Solutions (Wood Technology)

Course Description:

This course is based upon an individually designed assignment using framing joints or solid carcass construction. Wood turning is an option during this course. Technical writing, designing and graphics will be related to the student design brief.

Students design and complete:

- Working drawing (CAD)
- Cost and construction procedure for the project
- Stain and apply clear finish if desired
- Evaluation of final product and processes.

Students will make at least one project using a plate jointing machine and possibly a range of portable power tools.

Assessment:

Assessment will be through practical projects and theory exercises.

A design brief will be required, including sketches, drawings and an evaluation.

This will be foundation work for the "Folio" required at Stage 1 and 2

Other Comments:

Each student will be allocated \$20 for consumables and materials at the commencement of the course. Costs more than \$20 are to be met by the student.

Year 10 Music

Desired Background: Successful completion of Year 9 Music

Course Description:

Students will learn a musical instrument of their choice and/or voice so that they can begin to develop specialist technical skills. Practical lessons will allow students to prepare and present music in the class band and as soloists. Students will explore post-school options with the music industry and identify pathways to these.

Areas of skill development include:

- Music notation and terminology
- Practical music playing/singing skills
- Composing digital music works

Assessment:

Tasks may include completion of practical and theory components, including a theory booklet.

Year 10 Photography

Course Description:

Students are guided in learning in-camera techniques with quality D-SLR cameras and are introduced to current post-production enhancement techniques. They use Adobe Suite with related software to enhance and improve photos. Students edit photos to demonstrate current and popular photographic conventions with the aim to produce high quality photographic images for reproduction and exhibition. Students publish their photos using online applications and services.

Assessment:

Assessment will be through practical projects and theory exercises.

Year 10 Textile Design and Technology

Course Description:

This course develops skills in textile design, sewing, and product development over one semester. Students will explore materials, techniques, and technologies to create innovative textile products.

Assessment

- Introduction to Textiles and Basic Skills (Textile materials, basic sewing skills)
- Pattern Reading and Simple Projects (Pattern reading, decorative techniques)
- Product Development with a Zip (Designing with zippers, construction techniques)
- Final Project and Presentation (Designing a garment or accessory)

Year 10 Visual Art

Course Description:

Students build on and extend their previously acquired skills from Year 8 and 9 Visual Arts. They will be encouraged to express their own ideas and further develop techniques in areas such as painting, drawing, printmaking, sculpture and technologies with a written supporting artist's statement.

The Visual Study includes experimentation of style, media and techniques based on research and analysis of artist's work.

Assessment:

- Folio of developmental practical work
- Resolved final practical including an artist's statement
- Visual Study