



'the place to succeed'

THE JANNALI HIGH SCHOOL

YEAR 9 2020 SUBJECT SELECTION INFORMATION BOOKLET



Subjects – What will you be studying?

Year 9 Curriculum – 2020:

- ▶ English (8 periods)
- ▶ Mathematics (8 periods)
- ▶ Science (7 periods)
- ▶ Australian History, Geography, Civics & Citizenship (6 periods)
- ▶ PD Health PE (4 periods)
- ▶ (Sport)
- ▶ 2 x Elective Subjects (6 periods each) that you **study for 2 YEARS**

Each student will be working towards their Record of School Achievement (RoSA), issued by the Board of Studies Teaching Educational Standards (BOSTES) based on 2 years work.

At the end of Year 10 GRADES are issued based on student performance/assessment:

- A Excellent Achievement
 - B High Level of Achievement
 - C Substantial Level of Achievement
 - D Satisfactory Level of Achievement
 - E Elementary Level of Achievement
- Or N – Determination: Failed to meet course outcomes

You will be asked to select:

- **2 Electives for 2 years**
- **2 Reserves**
- **In order of preference**

So ...

Making your choice online

- ▶ Go to the website: **<https://web.edval.com.au/mysubjects>**
- ▶ Students received their Login code today and have been emailed to student addresses
- ▶ Enter your login code, eg ELY71
- ▶ If you lose it see Mrs Waser or the office staff to get the web address and your personal web code
- ▶ Do it before Friday, 23 August 2019
- ▶ Print yourself a copy for future reference

Elective Choices for Year 9 2020

Elective	Faculty	Head Teacher	Fees
Child Studies	PDHPE	Ms Peard	\$40
Commerce	HSIE	Mrs Parnell	Nil
Dance	PDHPE	Ms Peard	\$30
Drama	CAPA	Ms Mulheron	\$35
Food Technology	HEc	Ms Smith	\$80
iSTEM (Board-endorsed course)	IA	Mr Edgar	\$50
Italian	Language	Mrs Parnell	Nil
IT Multimedia / Digital Photography	IA	Mr Edgar	\$50
IT Timber	IA	Mr Edgar	\$65
Japanese	Language	Mrs Parnell	\$40
Marine & Aquaculture Technology	Science	Ms MacPherson	\$50
Music	CAPA	Ms Mulheron	\$40
Physical Activity & Sport Studies	PDHPE	Ms Peard	\$20
Textiles Technology	HEc	Ms Smith	\$30
Visual Arts	CAPA	Ms Mulheron	\$50
World History (200hours)	HSIE	Mrs Parnell	Nil

General Information

In Year 9 you choose two electives. This is done online. You will do these two electives for Year 9 and Year 10. In Year 9 you will have 6 periods per cycle.

Making a Choice

Consider the information on each subject in the Subject Description booklet. Talk to teachers and Head Teachers about the subjects you are considering. Also talk with your parents (and friends). Consider the following factors when making a choice: abilities - what you are good at; interests - what you like; career - what might be good for your future.

Check the fees

Some electives have a fee because of consumables. Take this into account when you choose. Subject Fees are listed above.

Making your choices online

Each student will need to logon to <https://web.edval.com.au/mysubjects> and enter their unique identification code which has been emailed to their DET email account. Students will need to make 4 choices, including 2 reserves in case a subject they choose is not run in 2020. Choices need to be made online by Friday, 23 August 2019.

SUBJECT COURSE DESCRIPTIONS

CHILD STUDIES



What is this subject about?

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

Learning in Child Studies will promote in students a sense of empathy for children, their parents, caregivers and those that have the potential to influence the learning environments. It contributes to the development in young people of an understanding and appreciation of the range of ways they can positively impact on the wellbeing of children through roles in both paid and unpaid contexts.

Study of this syllabus will also support young people engaged in voluntary caring, supervision and child support roles and in formal work opportunities such as childcare and education.

Areas of study include:

- aspects of child development from conception to school age
- family relationships; the role of care givers
- preparation for parenting
- nutritional needs of children
- benefits of play and analysis of toys for different ages
- First Aid Certificate
- children's literature and TV

A wide variety of practical experiences will be provided through visits to child care centres, visiting speakers, practical activities and workshops and work experience in child centres.

Who should choose Child Studies?

Students who enjoy working with children. Students who are considering entering the child care industry, nursing, teaching and social work.

Year 11 and 12 Courses

PD/H/PE, Community and Family Studies, Sport, Lifestyle & Recreation Education

COMMERCE

What is this subject about?

This course aims to give students an understanding of the commercial, financial and legal world. Students will examine both Australian and international studies and develop an understanding of their role as a consumer, producer, worker, owner, manager, unionist, taxpayer and global citizen. Students will also become familiar with the concepts and skills of e-Commerce. Specifically, the course develops knowledge and an understanding of contemporary issues, the effect of computer technology, setting up and running a business, the role of government, the legal system and modern retailing techniques.



Students undertake investigative fieldwork through excursions (Darling Harbour Retail Centres, Downing Centre Courts, Reserve Bank of Australia). They will also develop practical skills such as how to complete relevant commercial forms and data which they will encounter throughout their lives. Financial literacy (Commonwealth Bank Program) is also an important part of the course.

Who should choose Commerce?

All students should have the opportunity to undertake this course because of the concepts involved which relate to future everyday commercial activities. These include such aspects as personal finance, the legal system, consumerism and the operation of the business world. This subject provides elementary knowledge for the popular Stage 6 HSC subjects such as Business Studies, Legal Studies and Economics.

Year 11/12 courses:

Accountancy, Business Studies, Economics, Legal Studies, Society and Culture. VET Courses include Business Services, Hospitality Operations, Information Technology, Retail Operations and Tourism.

DANCE

What is this subject about?



Dance will be offered as a two year elective strand in Years 9 and 10. Students will have the opportunity to study a range of dance styles including:

Jazz dance	Tap dance
Modern dance	Traditional dance
Musical theatre	Classical dance
Aboriginal dance	African derived modern dance styles
Ballroom dance	Latin and American dance

Course outcomes

- Demonstrates an understanding of safe dance practice and appropriate dance technique with increasing skill and complexity in the performance of combinations, sequences and dances
- Demonstrates an understanding and application of performance quality and interpretation
- Explores elements of dance as the basis of communication of ideas
- Composes and structures dance movement that communicates an idea
- Identifies and analyses the link between performances and composition and dance works of art
- Applies understandings and experiences drawn from their own work and dance works of art

Course Content

The course has three aspects:

Performance - In the performance section students learn dance skills and techniques. The course teaches students to move and use their bodies correctly and includes warm-up techniques, anatomy and injury prevention and management. Students are given the opportunity to perform in class and at various school functions throughout the year.

Composition - Composition involves creating and composing movement. Students will compose dances in various styles and study the techniques to do so. This requires students to think imaginatively and to express themselves through movement. Dances are composed by the whole class and in small groups and build confidence in composing and performing individually.

Appreciation - The appreciation section involves study of the history of dance and particular styles of dance. Students learn how to make informed judgements about dance and have the opportunity to view different dance productions both live and on video.

Who should choose dance?

This course is recommended for those students who are interested in extending themselves in this area, particularly in extending their skills and involvement in Sydney Regional Dance Festival, Dance Night, Schools Spectacular and other extra-curricular dance activities.

Year 11/12 courses: Dance, PDHPE, Sport Lifestyle & Recreation

DRAMA

What is this subject about?



Drama is a course for students in Years 9 and 10, who have an interest in group performances and in expressing themselves through various types of dramatic activity. Drama aims to increase their communication skills and to help them gain greater self-confidence.

Improvisation and play building will form an important part of the course, as well as the exploration of mime and movement. Students will also have opportunities to see films, videos and live theatre related to the course. Students will gain insight into various theatrical forms e.g. puppetry, mask, video and other styles of theatre, through theoretical study and performance. They will be examined on these and their knowledge of theatre conventions and stagecraft. Assessment will include exams, assignments, log writing and performance.

Who should choose Drama?

Students who love theatre, film and television and who enjoy practical work and working individually or with groups are highly suited for this course. Students will develop their confidence, communication skills and develop their social and interpersonal skills in a fun and supportive environment.

Year 11 and 12 courses:

2 Unit Drama, VET Entertainment (2 Unit).

FOOD TECHNOLOGY

What is this subject about?

Students learn about food and its role in relation to the individual, family and workplace. The course consists of a core component and 8 focus areas which are integrated into between 4 and 8 units of work over the two years. Students undertake a variety of practical experiences which develop a broad knowledge of food properties, food processing, food and the law, catering, food and nutrition. Students prepare and present food enabling them to select and use appropriate ingredients, methods and equipment. Students will complete an Espresso Coffee Course as part of their study and can be awarded a Coffee Certificate.

Who should choose Food Technology?

Students who enjoy working with food and any student interested in a career in the food / hospitality industry.

Year 11/12 courses:

Food Technology, VET – Hospitality.



INDUSTRIAL TECHNOLOGY – MULTIMEDIA / DIGITAL PHOTOGRAPHY

What is this Subject about?

The Multimedia and Digital Photography course provides opportunities for students to develop knowledge, understanding and skills in relation to all areas of multimedia. The majority of the course is hands on practical. Students work through a range of practical projects but also learn the theory needed to produce quality projects.

These may include:

- Video Production including animation and special effects
- Advertising signage and advertising presentations – glossy magazine design
- Movie promotion and movie trailer design
- Freehand sketching and storyboards
- Photographic presentations and photo journalism
- Animation and cartoon production and 3D graphics.
- Sound production and manipulation.
- Multimedia rich web page – design and development
- Multi Media marketing and advertising



Resources.

Most of the software used at school is also available for students to use at home. As well, the school has extensive industry standard hardware including; cameras, green screen, 3D printers and professional lighting.

Who should choose Industrial Technology - Multimedia?

Multimedia careers are increasing all of the time with movie, gaming, website, sound and graphics production houses setting up in Australia. As well, skills learnt in MM can be used in many other areas including Years 11 & 12 subject presentations and for home use fun. Multimedia skills can improve your marks in other Years 10, 11 & 12 subjects and in university courses.

Students should choose this subject if you have an interest in using and developing your creative and problem solving skills and also if you enjoy a practical, project based approach to learning. Students should also choose this subject if considering a future vocation in the multimedia or graphic design industry.

Year 11/12 courses

Industrial Technology - Multimedia may help students who intend to study HSC courses such as Design and Technology; Information Processes and Technology; and also provides pathways in many vocational courses through TAFE.

INDUSTRIAL TECHNOLOGY – TIMBER

What is this subject about?

The major emphasis of Industrial Technology is on students being actively involved in the planning, development and construction of quality practical projects. Students will undertake a range of practical experiences that occupy the majority of course time. Practical experiences will be used to develop knowledge and understanding of designing, producing and evaluating. Students develop responsibility for learning through a range of student-centred learning experiences.

Industrial Technology - Timber equips students with the confidence to be able to plan and carry out timber practical tasks.

Industrial Technology - Timber provides opportunities for students to develop knowledge, understanding and skills in relation to the timber industry. Core modules develop knowledge and skills in the use of materials, tools and techniques related to timber which are further developed through the study of specialist modules in:

- Cabinetwork
- Wood Machining

Practical projects may include:

- Furniture items such as coffee tables, tables, and chairs
- Decorative timber products such as jewellery boxes
- Storage and transportation products such as carry boxes and a hanging shelf
- Small stepladders and stools
- Storage and display cabinets
- Turned bowls and lamps
- Entertainment system cabinet
- Student developed project of their own choice



Who should choose Industrial Technology - Timber?

Students should choose this subject if you have an interest in using and developing your creative and problem solving skills using Industrial Technology - Timber and also if you enjoy a practical, project based approach to learning. Students should also choose this subject if considering a future vocation in the carpentry, wood machining or building construction industry.

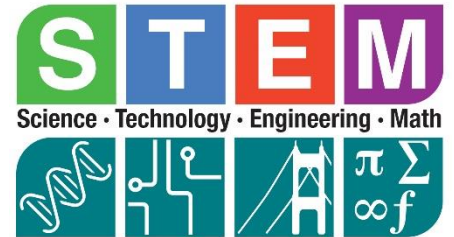
Year 11/12 courses:

Industrial Technology - Timber may help students who intend to study HSC courses such as Design and Technology; Industrial Technology and VET Construction; and also provides pathways in many vocational courses through TAFE.

iSTEM

What is this subject about?

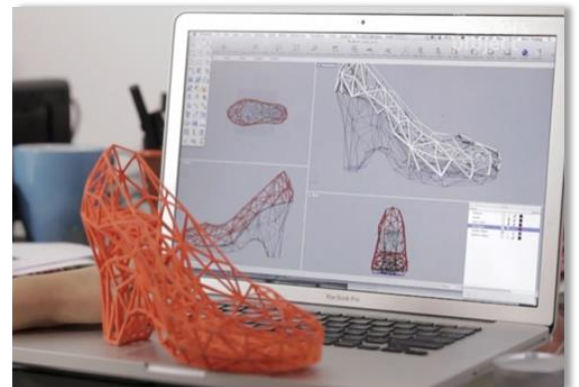
The main purpose of this Board of Studies endorsed course is to better engage students in science, technology, engineering and mathematics. It is meant to challenge and excite students with the possibilities of the future. It involves many 21st century learning opportunities and emphasises inquiry based learning where students are encouraged to learn by doing and working collaboratively.



iSTEM seeks to address the need for STEM knowledge and skills in the Australian workforce and is intended to foster interest and future enrolments in STEM subjects in years 11 and 12 and tertiary education.

iSTEM challenges students to solve problems for a broad range of topics using a project based approach. Topics in this course may include:

- STEM Fundamentals
- Aerodynamics
- 3D Computer Aided Design/ Computer Aided Manufacturing
- Motion
- Statistics in Action
- Mechatronics
- Surveying



Who should choose iSTEM?

Students with a genuine interest in investigating engineering principles, manufacturing technologies and designing to solve real-world problems. Students willing to work in dynamic groups may enjoy sharing their accumulated expertise in the subject matter and competing amongst other class members and even other schools around the state.

iSTEM will provide a fundamental understanding of project management, evaluation and engineering concepts for students intending to study HSC courses such as Design and Technology and Engineering Studies.

Year 11/12 courses:

Design and Technology, Engineering Studies.

ITALIAN

What is this subject about? This course gives an introduction to the Italian language and culture, which will build a good foundation for students' future study, travel or employment opportunities. Students will learn language topics such as:

- Introductions
- Weekend and leisure activities
- Transport and getting around in Italy
- Eating, drinking and ordering food in Italian
- Shopping and paying for items in Italian

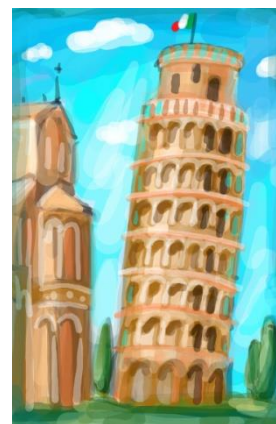
Students will also have the opportunity to experience aspects of Italian culture and cuisine which will include excursions and incursions.

The study of Italian will teach students valuable interpersonal and communication skills, greater awareness of English and literacy skills, and greater socio-cultural understanding. With further study, students can become proficient in a language other than English – a skill that is becoming increasingly beneficial in our globalised society.

Who should choose Italian? The ability to communicate in more than one language will give any student an advantage for their future employment opportunities.

In particular, Italian will be useful for students who want to study or are interested in:

- Foreign languages and cultures / Linguistics
- Tourism
- International Studies / International Relations
- Ancient History / European History
- Art History / Art
- Music
- Legal Studies / Law
- Religious Studies
- Literature / English
- And many other fields including fashion, design, architecture, hospitality, commerce, teaching etc



Year 11/12 courses: Italian Continuers, Ancient History, Society and Culture, VET Tourism

JAPANESE

What is this subject about?

Learning a language has become more commonplace because of globalisation, increased ease of travel, and advanced information and communication technologies. It also gives students the opportunity to become more accepting of diversity, more respectful of others and more aware of their place in the international community.



The study of Japanese provides access to the language and culture of one of the global community's most technologically advanced societies and economies. Students gain valuable perspectives on art, music, customs, beliefs and the ways of thinking of Japanese people. Both Australia and Japan are members of the Asia Pacific Economic Community. Japan is one of Australia's leading trading partners. It is therefore important for Australia's long-term economic and social future that its relationship with Japan continues to be enhanced.

Course Content:

The course is composed of situations which will enable students to "survive" in the country of the language of their choice, such as: reading a menu and ordering a meal, understanding a weather forecast, going shopping, catching transport and following directions.

In order to provide students with as much variety as possible and to take the study of the language beyond the walls of the classroom, students may have the experience of: going on an excursion to a restaurant, hosting students, going on student exchange, visiting the Nihongo Tanken Language Centre at Kirrawee High School (a centre like a Japanese house), the Art Gallery of NSW to take part in the tea ceremony (a very important aspect of Japanese culture), attending the Japan Film Festival.

Who should choose Japanese?

This course will continue to build on the knowledge and skills learnt in Year 8. Students will continue working through the "Hai!" series of coursebooks and workbooks Hai! 3 and 4 in Year 9, Hai! 5/6 in Year 10.

The study of a language provides students with opportunities for future employment, both domestically and internationally, in areas such as commerce, tourism, hospitality, international relations, banking, finance, technology, education, research, diplomacy, government, law, media, translation, and interpreting.

Year 11/12 courses:

Japanese Continuers, Japanese Extension, Society and Culture, VET Tourism

MARINE AND AQUACULTURE TECHNOLOGY

What is this subject about?

This subject aims to improve students' awareness of the marine environment. Students will learn about:

- Natural marine systems and conservation
- Water safety and snorkelling skills
- Marine leisure activities, including fishing and boating
- Marine safety and marine hazards
- Marine industries and employment opportunities
- Aquaculture systems and sustainability

There is a mix of theory and practical activities and hands-on tasks that will develop skills and competencies in a range of areas. Students may participate in fishing rod construction, fishing lure construction, aquarium maintenance and fishing.

Who should choose Marine and Aquaculture Technology (MAT)?

This course will benefit students interested in the marine environment, marine conservation or marine activities. It will also make students aware of areas of employment related to the marine industry.

Year 11/12 courses:

Marine Studies, Biology, Investigating Science



MUSIC

What is this subject about?

Students will learn about the Concepts of Music through:

- **Performing:** Students will learn to perform a variety of music on an instrument of their choice and/or voice. Students will have the opportunity of performing as a soloist as well as part of a group.
- **Composing:** Students will learn to experiment, create and perform their own original musical pieces.
- **Listening:** Students will listen to a wide range of music and learn to aurally analyse the music.



Topics studied may include:

- Australian Music (compulsory topic)
- Popular Music
- Rock Music
- Music for Radio, Film, Television and Multimedia
- Music and Technology
- Music of a Culture
- Music for small ensembles
- Music for large ensembles
- Baroque Music
- Classical Music
- Jazz

Students are given many opportunities to perform in class and at other events such as Music Art & Drama (MAD) night, performance evenings, local concerts and some official functions, eg Presentation Night, Open Night and Formal Assemblies.

Who should choose Music?

If you enjoy or are talented at music, then this is the course for you! You should consider Music if you already can or would like to learn to sing or play a musical instrument. Music is important for those who have careers in areas such as Performance, Advertising, Film, Radio, TV, Dance, Acting, Hospitality, Public Relations and Teaching.

Year 11/12 courses:

Music 1, Music 2, Music Extension

PHYSICAL ACTIVITY and SPORTS STUDIES (PASS)

What is this subject about?

Physical Activity and Sports Studies represents a broad view of physical activity and the many possible contexts in which individuals can build activity into their lifestyle. It incorporates a wide range of lifelong physical activities, including recreational, leisure and adventure pursuits, competitive and non-competitive games, individual and group physical fitness activities, and the use of physical activity for therapy and remediation.

This course promotes the concept of learning through movement. Many aspects of the course can be explored through participation in selected movement applications in which students experience, examine, analyse and apply new understanding. Students are encouraged to specialise and study areas in depth, to work towards a particular performance goal, pursue a formal qualification or examine an issue of interest related to the physical, emotional, social, cultural or scientific dimensions of physical activity and sport.

Who should choose Physical Activity and Sports Studies?

Recreation, physical activity, sport and related health fields provide legitimate career pathways. This course provides students with a broad understanding of the multifaceted nature of these fields. It also introduces students to valuable and marketable skills in organisation, enterprise, leadership and communication. Students with these skills will be positioned to make a strong contribution to their community as physical activity and sport provides a major context for paid work across Australia.

Students who take this elective may be looking for careers in areas such as:

- Nursing
- Sports Coaching
- Teaching
- Fitness industry workers
- Sports Medicine
- Physiotherapy and Administration
- Leisure and Recreation Officers
- Event Management

Year 11/12 courses:

PD/Health/PE, Community and Family Studies, Sport Lifestyle & Recreation



TEXTILES TECHNOLOGY



What is this subject about?

The program encourages students to:

- Design, construct and manufacture innovative textile products.
 - Manage resources applicable to design, planning construction and manufacture of textiles.
 - Experiment with dyes and paints in fabric colouration.
- Show creativity and originality in the design of garments, fabrics and techniques.
 - Develop competence in the use of fibres, yarns and fabrics.
 - Develop proficiency in the use of textile related materials and equipment.
 - Make informed consumer choices.
 - Use software to design and publish.

Who should choose Textiles Technology?

Textiles Technology will benefit students interested in garment construction, fashion drawing, fashion designing, interior design, and design in general.

Year 11/12 courses:

Textiles Technology

VISUAL ARTS

What is this subject about?

This is a practical subject for students who enjoy making art as well as reading and learning about history. Visual Arts students develop their artmaking skills in a range of mediums including drawing, painting, ceramics, photography, printmaking, digital artmaking and mixed-media.



In both **Year 9 and Year 10** the program involves attending a whole day excursion. From drawings and photos taken on this excursion, students develop a major artwork.

In Year 10 students are given more independence in their choice of media and the development of their artwork.

Students are given frequent opportunities to exhibit their work in events such as MADD Night and Showcase.

Who should choose Visual Arts?

If you enjoy Visual Arts, photography and graphic/digital imaging than Visual Arts is the perfect subject. It places great value on the development of students' intellectual and practical independence, reflective action, critical judgement and understanding of art in both making and in critical and historical studies.

Elective Visual Arts provides opportunities for students to further their study in the HSC, and at the tertiary level in courses such as Architecture, Civil Engineering, Town Planning, Commercial Art, Medicine, Graphic Design, Advertising, Photography, Fashion Design, Visual Communications, Multi Media Studies, Beauty Therapy, , Film making, and Journalism, to just name a few.

Year 11/12 courses:

2 Unit Visual Design, 2 Unit Photography and Digital Imaging, Visual Design and Ceramics.

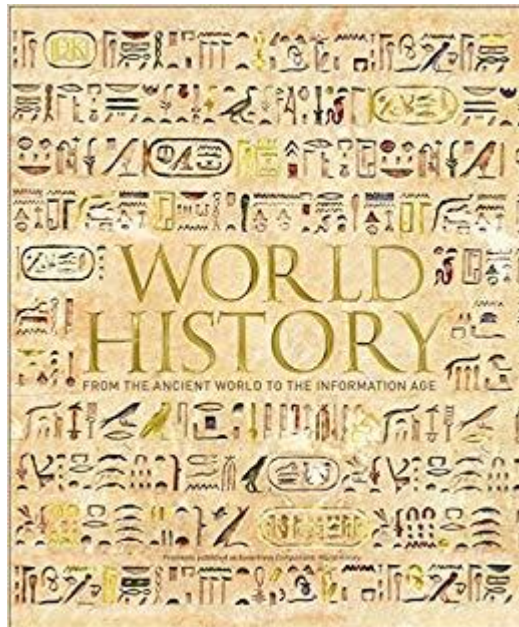
ELECTIVE WORLD HISTORY

What is this subject about?

Elective History is a Board Developed 200 hour course for Years 9-10.

The aim of the Elective History syllabus is to give students a broader knowledge of the past but in a fun and challenging way without the restrictions of proscriptive syllabi and examination needs. Elective History takes the “big picture” approach and makes links between periods of history that the students would otherwise not see. World History is also global in its scope. Students explore the nature of history and the methods that historians use to construct history through a range of thematic and historical studies.

Students develop an understanding of how historians investigate and construct history through an examination of various types of history such as oral history, museum or archive studies, historical fiction, media, biography or film. Individuals who have changed the course of history are put under the microscope, for example Ivan the Terrible and Rasputin.



There is one Assessment Task each semester but they are different in style to the mandatory course. A previous example has been to create a dialogue between the defence and prosecutor at the Trial of Marie Antoinette, based on historically accurate facts.

The topics covered can include:

- Biblical Archaeology; The Flood and the Exodus
- Forensic Archaeology- Richard III and Shakespeare
- Biographies as History- Ivan the Terrible, Rasputin and family histories
- Heroes and Villains of the French Revolution
- Crime and Punishment throughout the Ages
- The Rise of Terrorism in the 20th century

Who Should Choose Elective History? The Elective History course will look beyond the classroom walls to engage students in craft activities, excursions, cultural activities, museum exhibits and the viewing of historical films. It is open to all students who have a desire to learn about the past.

Year 11/12 courses; Elective History develops essay writing, analytical, comprehension and debating skills. It is therefore a valuable course for any student considering Humanities courses in the senior years.