



FOUNTAIN GATE  
SECONDARY COLLEGE

# **Year 9 Elective Booklet 2017**

NAME:	HG:
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Elective Pathways  
Recommendations  
Elective Descriptions  
Elite Rugby Sevens Program Information  
Checklist

## Fountain Gate Elective Pathways for 2017

DOMAINS	Middle School Core Subjects	Year 9 Electives ➔	Year 10 Electives ➔	Year 11 & 12 subjects offered at Fountain Gate	
ENGLISH	Year 9 & 10: <b>English or EAL</b>	<ul style="list-style-type: none"> <li>Creative Writing</li> <li>Novel ideas</li> </ul>	<ul style="list-style-type: none"> <li>Journey into Journalism</li> <li>Introduction to VCE Literature</li> </ul>	<ul style="list-style-type: none"> <li>VCE English Units 1 &amp; 2</li> <li>VCE Literature Units 1 &amp; 2</li> <li>VCE EAL Units 1 &amp; 2</li> </ul>	<ul style="list-style-type: none"> <li>VCE English Units 3 &amp; 4</li> <li>VCE Literature Units 3 &amp; 4</li> <li>VCE EAL Units 3 &amp; 4</li> </ul>
MATHEMATICS	Year 9: <b>Mathematics</b>  Year 10: Students are placed in: <b>Foundation, Standard</b> or <b>Established Mathematics</b> or can be selected to do <b>VCE General Maths Unit 1 &amp; 2</b>	<ul style="list-style-type: none"> <li>Financial Maths</li> <li>Pre-VCE General Advanced Maths</li> <li>Supporting Maths</li> </ul>	<ul style="list-style-type: none"> <li>Prep for VCE Math Methods</li> <li>Supporting Maths</li> <li>Advanced Maths</li> <li>VCE General Mathematics (Units 1 &amp; 2)</li> </ul>	<ul style="list-style-type: none"> <li>VCE Foundation Maths Units 1 &amp; 2</li> <li>VCE General Mathematics Units 1 &amp; 2</li> <li>VCE Specialist Maths Units 1 &amp; 2</li> <li>VCE Math Methods Unit 1 &amp; 2</li> <li>VCE Further Mathematics Units 3 &amp; 4</li> </ul>	<ul style="list-style-type: none"> <li>VCE Further Mathematics Units 3 &amp; 4</li> <li>VCE Math Methods Units 3 &amp; 4</li> <li>VCE Specialist Maths Units 3 &amp; 4</li> </ul>
SCIENCE	Year 9: <b>Science</b>  Year 10: Students are placed in: <b>Foundation, Standard</b> or <b>Established Science</b>	<ul style="list-style-type: none"> <li>Inspiring Engineering</li> <li>Forensic Science</li> <li>Planet Earth and Beyond</li> </ul>	<ul style="list-style-type: none"> <li>Prep for VCE Physics</li> <li>Prep for VCE Chemistry</li> <li>Prep for VCE Biology</li> <li>Prep for VCE Psychology</li> <li>Prep for VCE Environmental Science</li> <li>VCE Psychology (Units 1 &amp; 2)</li> </ul>	<ul style="list-style-type: none"> <li>VCE Physics Units 1 &amp; 2</li> <li>VCE Chemistry Units 1 &amp; 2</li> <li>VCE Biology Units 1 &amp; 2</li> <li>VCE Psychology Units 1 &amp; 2</li> </ul>	<ul style="list-style-type: none"> <li>VCE Physics Units 3 &amp; 4</li> <li>VCE Chemistry Units 3 &amp; 4</li> <li>VCE Biology Units 3 &amp; 4</li> <li>VCE Psychology Units 3 &amp; 4</li> </ul>
HUMANITIES & COMMERCE	Year 9 & 10 : <b>Humanities</b>  Year 10: Students can be selected to do <b>VCE Business Management Unit 1 &amp; 2</b>	<ul style="list-style-type: none"> <li>Community Problem Solving</li> <li>Get Me Out of Here</li> <li>Money Matters</li> </ul>	<ul style="list-style-type: none"> <li>Debating Global Issues</li> <li>Teenagers and the Law</li> <li>Creative Accounting</li> <li>VCE Business Management Units 1 &amp; 2</li> <li>VCE 20<sup>th</sup> Century History (Units 1 &amp; 2)</li> </ul>	<ul style="list-style-type: none"> <li>VCE 20<sup>th</sup> Century History Units 1 &amp; 2</li> <li>VCE Ancient History Units 1 &amp; 2</li> <li>VCE Philosophy Units 1 &amp; 2</li> </ul>	<ul style="list-style-type: none"> <li>VCE History Revolutions Units 3 &amp; 4</li> <li>VCE Philosophy Units 3 &amp; 4</li> </ul>
				<ul style="list-style-type: none"> <li>VCE Accounting Units 1 &amp; 2</li> <li>VCE Economics Units 1 &amp; 2</li> <li>VCE Business Management Units 1 &amp; 2</li> <li>VCE Legal Studies Units 1 &amp; 2</li> </ul>	<ul style="list-style-type: none"> <li>VCE Accounting Units 3 &amp; 4</li> <li>VCE Economics Units 3 &amp; 4</li> <li>VCE Business Management Units 3 &amp; 4</li> <li>VCE Legal Studies Units 3 &amp; 4</li> </ul>
LOTE	None	<ul style="list-style-type: none"> <li>German for Travel</li> <li>Indonesian for Leisure</li> </ul>	<ul style="list-style-type: none"> <li>German for Business</li> <li>Indonesian for Travel</li> </ul>	<ul style="list-style-type: none"> <li>Saturday Language School options available, or can be studied at Gleneagles.</li> </ul>	<ul style="list-style-type: none"> <li>Saturday Language School options available, or can be studied at Gleneagles.</li> </ul>
TECHNOLOGY	None	<ul style="list-style-type: none"> <li>Orient Express</li> </ul>	<ul style="list-style-type: none"> <li>Foodies</li> <li>Dark Emu</li> </ul>	<ul style="list-style-type: none"> <li>VCE Food Studies Units 1 &amp; 2</li> </ul>	<ul style="list-style-type: none"> <li>VCE Food Studies Units 3 &amp; 4</li> </ul>
		<ul style="list-style-type: none"> <li>Garment to Go</li> </ul>	<ul style="list-style-type: none"> <li>Funky Costumes</li> </ul>		
		<ul style="list-style-type: none"> <li>Electric Dragster</li> <li>Designing for Life</li> </ul>	<ul style="list-style-type: none"> <li>Formula One</li> <li>Give Me Shelter</li> </ul>	<ul style="list-style-type: none"> <li>VCE Product Design &amp; Technology Units 1 &amp; 2</li> </ul>	<ul style="list-style-type: none"> <li>VCE Product Design Units 3 &amp; 4</li> </ul>
PHYSICAL EDUCATION	Year 9 & 10 – <b>PE &amp; Health</b>  Year 10: <b>All students must select a preference Area of Study for PE. Students will have one area of study per term.</b>	<ul style="list-style-type: none"> <li>Outdoor and Urban Recreation</li> <li>Sport Around the World</li> <li>Elite Rugby Sevens Academy</li> </ul>	<ul style="list-style-type: none"> <li>Outdoor and Urban Recreation</li> <li>Super Coach</li> <li>Athlete of the Year</li> <li>Elite Advanced Rugby Sevens Academy</li> <li>Big Brother Big Sister</li> <li>Traffic Safety Awareness</li> </ul>	<ul style="list-style-type: none"> <li>VCE Physical Education Units 1 &amp; 2</li> <li>VCE Health and Human Development Units 1 &amp; 2</li> </ul>	<ul style="list-style-type: none"> <li>VCE Physical Education Units 3 &amp; 4</li> <li>VCE Health and Human Development Units 3 &amp; 4</li> </ul>
PERFORMING ARTS	None	<ul style="list-style-type: none"> <li>Music Performance</li> </ul>	<ul style="list-style-type: none"> <li>Pre-VCE Music Performance</li> <li>Advanced Music Performance</li> </ul>	<ul style="list-style-type: none"> <li>VCE Music Performance Units 1 &amp; 2</li> </ul>	<ul style="list-style-type: none"> <li>VCE Music Investigation Units 3 &amp; 4</li> </ul>
		<ul style="list-style-type: none"> <li>Dance</li> </ul>	<ul style="list-style-type: none"> <li>Pre VCE Dance</li> </ul>	<ul style="list-style-type: none"> <li>VCE Dance Units 1 &amp; 2</li> </ul>	<ul style="list-style-type: none"> <li>VCE Dance Units 3 &amp; 4</li> </ul>
		<ul style="list-style-type: none"> <li>Drama - Stage to Screen</li> </ul>	<ul style="list-style-type: none"> <li>Pre-VCE Theatre Studies</li> </ul>	<ul style="list-style-type: none"> <li>VCE Theatre Studies Units 1 &amp; 2</li> </ul>	<ul style="list-style-type: none"> <li>VCE Theatre Studies Units 3 &amp; 4</li> </ul>
VISUAL ARTS	None	<ul style="list-style-type: none"> <li>Visual Communication &amp; Design</li> </ul>	<ul style="list-style-type: none"> <li>Visual Communication Design</li> </ul>	<ul style="list-style-type: none"> <li>VCE Visual Communication Design Units 1 &amp; 2</li> </ul>	<ul style="list-style-type: none"> <li>VCE Visual Communication Design Units 3 &amp; 4</li> </ul>
		<ul style="list-style-type: none"> <li>Beginners Studio Photography</li> <li>Studio Arts</li> </ul>	<ul style="list-style-type: none"> <li>Beginners Studio Photography</li> <li>Advanced Studio Photography</li> <li>Studio Art</li> </ul>	<ul style="list-style-type: none"> <li>VCE Studio Art (Photography) Units 1 &amp; 2</li> <li>VCE Studio Art (General) Units 1 &amp; 2</li> </ul>	<ul style="list-style-type: none"> <li>VCE Studio Art Units 3 &amp; 4</li> </ul>
INFORMATION TECHNOLOGY	None	<ul style="list-style-type: none"> <li>Multimedia</li> <li>General Information Technology</li> <li>Games Development</li> </ul>	<ul style="list-style-type: none"> <li>Introduction to Web Page Design</li> <li>General Information Technology</li> <li>VCE Computing Units 1 &amp; 2</li> </ul>	<ul style="list-style-type: none"> <li>VCE Computing Units 1 &amp; 2</li> </ul>	<ul style="list-style-type: none"> <li>VCE Informatics Units 3 &amp; 4</li> </ul>

### **What do I need to know when making my Elective choices for Years 9 and 10?**

When students enter the Middle School they need to make some decisions that can affect the pathways they are able to select after Year 10. It is important for students and their families to be aware of recommendations for future pathways. If you have any questions about these, please contact the Domain Leader or Subject teachers listed with any questions you may have.

### **What are recommendations?**

- A **recommendation** can either be a suggested subject, AUSVELs level or letter grade that the student should undertake or achieve to prepare them for certain VCE subjects.

<b>VCE SUBJECT</b>	<b>RECOMMENDATION</b>	<b>DOMAIN LEADER</b>
VCE English	At standard for Year 10 English – AUSVELs level 10.0+	Lauren Waters
VCE Literature	At least a B (above standard) in Year 10 English.	
VCE EAL	Achieved S4.3 stage of the EAL Developmental Continuum by the end of Year 10, from a non-English speaking background & in Australia for less than 5 years at the start of Unit 1.	Stephen Hughes
VCE General Mathematics	At standard for Year 10 Standard Mathematics – AUSVELs level 10.0+	Stacey Dannock
VCE Specialist Maths	At standard for Year 10 Established Mathematics – AUSVELs level 10.50 OR General Maths completed satisfactorily in Year 10.	
VCE Math Methods	Above standard for Year 10 Mathematics – all strands	
VCE Further Mathematics	Satisfactory completion of Units 1 & 2 of General Mathematics in Year 10.	
VCE Foundation Maths	Students in Year 10 Foundation Maths will need a modified C grade. For students with a D grade or higher. AUSVELs 9.50	
VCE Physics	At standard for both Science and Standard/Established Mathematics – AUSVELs level 10.0+ Satisfactory completion of Year 10 Prep for VCE Physics.	Jimmy Orange
VCE Chemistry	At standard for both Science and Standard/Established Mathematics – AUSVELs level 10.0+ Satisfactory completion of Year 10 Prep for VCE Chemistry.	
VCE Biology	At standard for Year 10 Science – AUSVELs level 10.0+ Satisfactory completion of Year 10 Prep for VCE Biology.	
VCE Psychology	At standard for Year 10 Science – AUSVELs level 10.0+ Satisfactory completion of Year 10 Psychology in Action.	
VCE 20 <sup>th</sup> Century History	Satisfactory completion of Year 10 English & History – AUSVELs level 10.0+	Peter Laidlaw
VCE Ancient Studies	Satisfactory completion of Year 10 English & History – AUSVELs level 10.0+	
VCE Philosophy	At standard for Year 10 English – AUSVELs level 10.0+	Duncan Threadgold (Subject Teacher)
VCE Accounting	At standard for Year 10 Standard Mathematics, Commerce & English – AUSVELs level 10.0+	Rhonda Johnstone
VCE Economics	At standard for Year 10 Commerce & English – AUSVELs level 10.0+	
VCE Business Management	At standard for Year 10 Commerce, English & Standard Mathematics – AUSVELs level 10.0+	
VCE Legal Studies	At standard for Year 10 Commerce & English – AUSVELs level 10.0+	
VCE Food Studies	Satisfactory completion of a Year 9 & 10 Food Technology Elective.	Anne-Marie Burnet
VCE Product Design & Technology	Satisfactory completion of the Year 10 Technology Elective.	
VCE Physical Education	At standard for Year 10 Physical Education/Health. AUSVELs level 10.0+	Matt Miller
VCE Health and Human Development	At standard for Year 10 English, Standard Mathematics & Physical Education/Health. AUSVELs level 10.0+	
VCE Music Performance	At standard for Year 10 English & Music – AUSVELs level 10.0+	Tracey Boekel (Subject Teacher)
VCE Dance	Prior dance experience & knowledge needed. Prior dance experience & knowledge needed.	Emily Parsons
VCE Theatre Studies	Satisfactory completion of Year 10 Drama would be an advantage.	Timothy Yarrow (Subject Teacher)
VCE Visual Communication Design	Satisfactory completion of a Year 9 or 10 Visual Communication Design Elective.	Christine Muir
VCE Studio Art (General & Photography)	Satisfactory completion of a Year 9 or 10 Art Elective.	
VCE Computing	Satisfactory completion of Year 10 Information Technology Elective	Gary Vear (Subject Teacher)

# English Electives

Year 9

## Creative Writing

### Subject Description:

In Year 9 Creative Writing, students learn about different styles of writing. They develop a portfolio of creative works including short stories, poetry and play scripts. They learn about the different features of each style of writing. Creative writing allows students the freedom to be imaginative and experimental with their writing. The subject prepares students for the creative elements of VCE English, ESL and Literature, and introduces them to various career paths that involve professional writing.

### SELECT THIS SUBJECT IF:

- You're creative and enjoy **English**
- You enjoy **reading stories** that are hard to put down
- You like **writing** creative stories and **poetry**
- You'd like to **improve** your creative writing skills

### Assessment Areas:

- Writing Portfolio
- Poetry Slam
- Short Story
- Murder Mystery

No  
Cost

## Novel Ideas

### Subject Description:

In Year 9 Novel Ideas, students learn about the characters, ideas and themes presented in a range of reading genre including novels, short stories and graphic novels. They develop close reading and analytical skills. Students learn about literary features and authorial choices, such as structure, language and imagery. They will respond to the literature in a variety of ways. The subject prepares students for the close reading skills needed for VCE English and Literature.

### SELECT THIS SUBJECT IF:

- You enjoy **English** and reading
- You would like to **read books** with an interesting theme
- You'd like to know how writers create **meaning**
- You'd like to further **improve** your English skills

### Assessment Areas:

- Theme Photostory
- Theme Essay
- Reading Activities

No  
Cost

Mathematics Electives		Year 9	
Financial Maths	<b>Subject Description:</b>  This mathematical elective will look at financial maths knowledge and skills in topics such as: <ul style="list-style-type: none"><li>income and expenditures needed to operate a business, household, company,</li><li>different forms of taxes that are placed on people in business and personally,</li><li>interest rates and how they influence borrowing power,</li><li>bankruptcy and what this means to people in business and personally.</li></ul>		
	<b>SELECT THIS SUBJECT IF:</b> <ul style="list-style-type: none"><li>You have an <b>interest in financial mathematics</b> and wish to gain further insight into and further knowledge of the financial side of mathematics.</li></ul>	<b>Assessment Areas:</b> <ul style="list-style-type: none"><li>Open ended application tasks</li></ul>	No Cost
Supporting Maths	<b>Subject Description:</b>  This mathematic elective is for students who require additional mathematical support. This elective will cover content being covered in the year 9 Mathematics course including areas such as Algebra, Measurement, Financial Maths, Statistics and Probability. There is an emphasis on providing support for the core skills to assist mathematical understanding.		
	<b>SELECT THIS SUBJECT IF:</b> <ul style="list-style-type: none"><li>You require <b>support with concepts taught in Year 8 Mathematics</b>.</li><li>You think you would benefit from <b>extra time and assistance</b>.</li></ul>	<b>Assessment Areas:</b> <ul style="list-style-type: none"><li>Numeracy Tests</li></ul>	No Cost
Pre-VCE General Advanced Maths	<b>Subject Description:</b>  This elective prepares <b>advanced year 9 students</b> with key components of the Year 10 curriculum in preparation to commence General Mathematics Unit 1&2 in Year 10. This advanced mathematics course will cover topics including Algebra, Linear Algebra and Financial Mathematics.		
	<b>SELECT THIS SUBJECT IF:</b> <ul style="list-style-type: none"><li>If you are an <b>advanced mathematics student</b> who is interested or have been <b>advised to participate</b> in this elective.</li></ul>	<b>Assessment Areas:</b> <ul style="list-style-type: none"><li>Topic Tests</li></ul>	No Cost

Science Electives		Year 9	
Inspiring Engineering	<b>Subject Description:</b>  Inspiring Engineering is designed to introduce students to the world of Civil and Mechanical Engineering. This unit strives to develop a relationship between Science, Mathematics and Technology to solve every day, real problems. Students are expected to take part in design, production and testing of simple machines, bridges and Lego projects. Students are also expected to produce presentations of their own work to the class, learn to work as a build and research team and delegate roles to members of that team.		
	<b>SELECT THIS SUBJECT IF:</b> <ul style="list-style-type: none"><li>• You like <b>Science</b> and <b>understanding</b> how things work</li><li>• You like to <b>design</b> and <b>create</b> projects</li><li>• You would like to apply science to <b>solve problems</b></li><li>• Enjoy <b>analysing solutions</b> and <b>improving</b> on them</li></ul>	<b>Assessment Areas:</b> <ul style="list-style-type: none"><li>• Chemical Engineering</li><li>• Civil Engineering</li><li>• Mechanical Engineering</li><li>• Environmental Engineering</li></ul>	\$50
Planet Earth and Beyond	<b>Subject Description:</b>  Planet Earth and Beyond is a strand of Science mainly focussed on Astronomy, Astrophysics and Geology. This semester long elective includes the study of Planetary Science (study of planets and solar systems), Stellar Astronomy (study of stars, black holes, star life-cycles and star formations) and Galactic Astronomy (study of galaxies and the universe) as well as the study of Mining Geology (study of mining and the mining industry in Australia), Minerology (study of the chemical and physical properties of minerals), Palaeontology (study of extinct species and fossils) and Geochemistry (study of the chemical composition of planets). This course will also include a Planetarium excursion and has a mixture of theory, practicals and interactive learning.		
	<b>SELECT THIS SUBJECT IF:</b> <ul style="list-style-type: none"><li>• You have interest in a career in <b>Geology or Astronomy</b>.</li><li>• You have an interest in <b>Earth Sciences &amp; Space Sciences</b>.</li><li>• You are looking to further your understanding of <b>Physics &amp; Chemistry</b></li><li>• You are looking to further your understanding of <b>Environmental Science</b></li><li>• You have an <b>interest in extinct species</b>.</li></ul>	<b>Assessment Areas:</b> <ul style="list-style-type: none"><li>• Tests</li></ul>	\$30

Forensic Science	<b>Subject Description:</b>  This subject investigates the use of science in the area of Forensic Science. Students will be required to study a variety of scientific investigative techniques to recover and analyse evidence. Examples of focus areas are fingerprinting, powder analysis, blood splash analysis and forensic dentistry. Students will use chromatography and microscopy as a means of collecting evidence and be required to make inferences from their discoveries. Assessment involves practical skills, analytical skills, research skills, presentation skills and tests.		
	<b>SELECT THIS SUBJECT IF:</b> <ul style="list-style-type: none"> <li><i>You enjoy <b>investigation</b> and finding <b>evidence</b></i></li> <li><i>Interested in a career in <b>Criminology</b></i></li> <li><i>If you have an interest <b>Biology</b> and <b>Chemistry</b></i></li> </ul>	<b>Assessment Areas:</b> <ul style="list-style-type: none"> <li>Topic Test</li> <li>Forensic Investigation Task</li> <li>Lab Report</li> </ul>	\$40

Humanities Electives		Year 9	
Community Problem Solving	<b>Subject Description:</b>  Students are challenged to work together to identify an underlying problem within a community of their own choosing. They then work closely with key stakeholders to try to solve that problem following the six stage problem solving process. The students share the work of documenting all of their challenges, obstacles and achievements, and they must present this body of evidence to a panel of judges at the Future Problem Solving National Championships, which is held in a different Australian capital city each year. If successful at this event, students can then be invited to take part in the Future Problem Solving International Conference, which is the USA the following year. In the intervening period of time between the National Championships and the International Conference, students must further develop and enhance their projects. Additional costs may occur depending on the team's success at the National Championships. Furthermore, students are expected to participate in fundraising activities.  <b>Students must be members of the High Achievers Program to be eligible to select this elective</b>		
	<b>SELECT THIS SUBJECT IF:</b>  <ul style="list-style-type: none"><li><i>You enjoy <b>challenging</b> yourself and are prepared to work hard in <b>a team environment</b>.</i></li><li><i>You are interested in working on a project that will support your local <b>community</b>.</i></li></ul>	<b>Assessment Areas:</b> <ul style="list-style-type: none"><li>• Team Work</li><li>• Problem Solving</li><li>• Written Report</li><li>• Portfolio</li><li>• Public Speaking</li><li>• Media Presentation</li></ul>	<b>\$50</b>

GET ME OUT OF HERE	<b>Subject Description:</b>  Want to travel all over Australia and the world? This subject will look at the Tourism Industry and why and where people travel. It will look at the changing destinations that we vacation in, the different types of Tourism and the careers and opportunities the industry offers. You will develop a greater understanding of the world we live in and discover place you may not have known exist. <b>This subject will enhance your Geographical skill and will help those who do it prepare for future studies into Geography.</b>		
	<b>SELECT THIS SUBJECT IF:</b> <ul style="list-style-type: none"> <li>You like to <b>investigate &amp; explore</b>.</li> <li>Enjoy <b>discovering</b> new and amazing things.</li> <li>You have an <b>interest</b> in <b>the world</b> around you.</li> <li>You want to improve your <b>research &amp; reporting</b> skills.</li> </ul>	<b>Assessment Areas:</b> <ul style="list-style-type: none"> <li>Test</li> <li>CAT</li> </ul>	No Cost
Money Matters	<b>Subject Description:</b>  Do you want to learn some of the skills of managing personal finances? This course studies basic skills of financial management including saving, banking, budgeting and taxation. Students are also given the opportunity to participate in the Schools Australia Stock Exchange Share Game.		
	<b>SELECT THIS SUBJECT IF:</b> <ul style="list-style-type: none"> <li>You are interested in an <b>occupation in banking, accounting, the finance</b> world.</li> <li>You would like to own your own <b>business</b>.</li> <li>You would like to know how to earn <b>money</b>.</li> <li>You are interested in how the <b>Share Market</b> works.</li> <li>You want to know how to use credit so you do not end up bankrupt!!</li> <li>You want to be able to <b>purchase</b> cars, holidays, or property</li> </ul>	<b>Assessment Areas:</b> <ul style="list-style-type: none"> <li>Share Market</li> <li>e-commerce</li> <li>credit and associated scams</li> <li>Assignment on purchase of a car, holiday or property</li> </ul>	No Cost



Languages Electives		Year 9	
German for Travel	<b>Subject Description:</b>  In Year 9 German, students speak, read, write and listen in the target language. They further enhance their language skills in the areas of socialising, informing, creating, translating and reflecting. They converse about a range of topics such as Negotiating, Ordering a Meal, Soccer, Visiting the Doctor and Household Chores. Students make connections with German brands and companies in Australia. This subject is a prerequisite for studying German in VCE and equips them with the skills and knowledge for travel and career paths that involve international relations.		
	<b>SELECT THIS SUBJECT IF:</b> <ul style="list-style-type: none"><li>You enjoy discovering <b>other cultures</b> and points of view.</li><li>You enjoy learning another <b>language</b>.</li><li>You are considering <b>travelling, studying</b> or <b>working</b> overseas.</li><li>You are thinking of choosing <b>German in VCE</b>.</li><li>You are thinking of participating in the <b>German Exchange Program in 2017</b>.</li></ul>	<b>Assessment Areas:</b> <ul style="list-style-type: none"><li>Language</li><li>Culture</li><li>Tests</li><li>Coursework</li></ul>	\$35
Indonesian for Leisure	<b>Subject Description:</b>  In Year 9 Indonesian, students speak, read, write and listen in the target language. They further enhance their language skills in the areas of socialising, informing, creating, translating and reflecting. They converse about a range of topics such as Sport and Entertainment, Our Environment, Going on Holiday and Celebrations and Ceremonies. Indonesian allows students to explore Indonesian culture. This subject prepares students for language learning in VCE and equips them with the skills and knowledge for travel and career paths that involve international relations.		
	<b>SELECT THIS SUBJECT IF:</b> <ul style="list-style-type: none"><li>You enjoy discovering <b>other cultures</b> and points of view.</li><li>You enjoy learning another <b>language</b>.</li><li>You are considering <b>travelling, studying</b> or <b>working</b> overseas.</li><li>You are thinking of choosing <b>Indonesian in VCE</b>.</li><li>You are thinking of participating in the <b>Indonesian Exchange Program</b>.</li></ul>	<b>Assessment Areas:</b> <ul style="list-style-type: none"><li>Language</li><li>Culture</li><li>Tests</li><li>Coursework</li></ul>	\$35

# Technology Electives

Year 9

## Orient Express

### Subject Description:

Students will travel through Asia stopping at each country to study their farming practises and of course to discover the different countries cuisine. They will produce dishes from China, India, Indonesia, Thailand, and Vietnam. Students will also taste foods from other Asian countries and complete a sensory analysis They will then use their favourite recipes from their culinary journey and design and market a recipe book to sell in the community. This is a good elective to choose if you are considering studying VCE Food Studies.

### SELECT THIS SUBJECT IF:

- You like **cooking**.
- If you like **Asian food**
- Want to do **VCE Food Studies** in Years 11 and 12
- You are thinking of a career in **hospitality**.

### Assessment Areas:

- Practical skills
- Workbook
- Recipe book  
CAT on Asian cookery

\$80



## Garment to Go

### Subject Description:

This course provides students with the opportunity to follow the design process and make a hooded top for a client of their choice. This project encourages the development of investigation skills, evaluative design skills as well as producing a garment using practical sewing skills. Students will also learn how to professionally print images on to garments, consider sustainable materials, use CAD/CAM and have fun.

### SELECT THIS SUBJECT IF:

- You like **Textiles**.
- You would like to develop skills in using **sewing machines, overlockers** and **thermoprinting**.
- You want to use a wide range of **tools** and **equipment**.
- You are thinking about doing **VCE Product Design**.

### Assessment Areas:

- Practical skills
- Workbook
- Sustainability  
CAT

\$50

<b>Electric Dragster</b>	<p><b>Subject Description:</b></p> <p>This elective is an interesting and challenging project that is carried out relatively autonomously. Students will produce an autonomous vehicle. This elective approaches a real world, engineering problem as would be found in a design and development work group. Students work in teams also lending similarity to a work environment. Experience of team dynamics and management are by products of completing the project which will be useful in the future. The students, rather than the teachers are in control of the project progress. Students who like cars, engineering and systems should choose this elective.</p>		
	<p><b>SELECT THIS SUBJECT IF:</b></p> <ul style="list-style-type: none"> <li>• You like <b>cars, engineering, systems and electronics</b>.</li> <li>• You want to make your own <b>vehicle</b>.</li> <li>• You enjoy working in <b>teams</b>.</li> <li>• You want to know more about <b>robotics</b>.</li> <li>• You enjoy thinking about the <b>future</b>.</li> <li>• You're considering doing <b>VCE Systems and Engineering</b>.</li> </ul>	<p><b>Assessment Areas:</b></p> <ul style="list-style-type: none"> <li>• Practical skills</li> <li>• Workbook CAT on Robotics</li> </ul>	<p><b>\$55</b></p>
<b>Designing for Life</b>	<p><b>Subject Description:</b></p> <p>Students will re-design and make quality products with increasing sophistication. They will use a wide range of tools and equipment, follow safety practices and work with a selection of sustainable timbers. They also will consider the impact of disposing of products on the environment. This course is good for those students who enjoy practical work and problem solving and who want to follow a design career.</p>		
	<p><b>SELECT THIS SUBJECT IF:</b></p> <ul style="list-style-type: none"> <li>• You like working in the workshops.</li> <li>• Develop skills in using mixed materials</li> <li>• Use a wide range of tools and equipment</li> <li>• Want to do VCE Product Design.</li> </ul>	<p><b>Assessment Areas:</b></p> <ul style="list-style-type: none"> <li>• Practical skills</li> <li>• Workbook</li> <li>• CAT on Sustainability</li> </ul>	<p><b>\$40</b></p>

Physical Education Electives		Year 9		
Outdoor Education and Urban Recreations	<b>Subject Description:</b>  Students undertaking Year 9 Outdoor Education will develop a strong sense of self. They learn about their own skills and qualities and how they can best utilise them in a team environment, with an emphasis on developing a strong sense of teamwork. Students will face physical, mental and emotional challenges as they participate in a range of practical activities which may include: Indoor Rock Climbing, Surfing, Orienteering, Ten Pin Bowling and Go Karting. Students will also complete weekly theoretical work in conjunction with their practical involvement. Topics include: Navigation, Recreation, Water Safety, Coastal Environments, Forests, Expeditions, Advertising, Video Analysis			
	<b>SELECT THIS SUBJECT IF:</b> <ul style="list-style-type: none"><li>• You enjoy <b>challenging</b> yourself to take part in activities outside of your comfort zone</li><li>• You work well in <b>team</b> situations</li><li>• You enjoy learning about <b>outdoor environments</b></li></ul>		<b>Assessment Areas:</b> <ul style="list-style-type: none"><li>• National Parks CAT</li><li>• Adventure Activity Marketing CAT</li><li>• Written reflections</li></ul>	\$250
	<b>EXCURSIONS</b>  Ten Pin Bowling - Orienteering - Surfing - Indoor Rock Climbing - High Ropes - Go Karts - Laser Tag			
Sports Around the World	<b>Subject Description:</b>  In this course, students will learn about a range of sports played around the world. In the theory component students’ study certain sports in detail as well as the country they originated from. A focus is placed upon topical world sporting events such as the Olympic Games. This course has both practical and theoretical components that students will complete. During practical lessons, students play a variety of sports including Ultimate Frisbee, Cricket and Tchoukball.			
	<b>SELECT THIS SUBJECT IF:</b> <ul style="list-style-type: none"><li>• You enjoy participating in a variety of <b>sports</b></li><li>• You are interested in learning about <b>different sports</b> from different <b>countries</b></li><li>• You work well as part of a <b>team</b></li></ul>		<b>Assessment Areas:</b> <ul style="list-style-type: none"><li>• Sporting Event CAT</li><li>• Olympics CAT</li><li>• Practical Assessment</li></ul>	No Cost

# Elite Rugby Sevens Program – Level 1

## Subject Description:

This is the first stage of the Elite Rugby Sevens Program. The main focus of this course is on fitness testing, nutrition, exercise prescription, coaching and improvement of rugby skills. Students will also be involved in organisation of tournaments and excursions to the Melbourne Rebels headquarters. In year 9 students will gain a “Coaching Kids Rugby” and “Smart Rugby” qualification from the Australian Rugby Union that allows them to coach junior rugby. An application form is required with references (not from a family member), preferably from a rugby coach or sports coach. Students should also have a exceptional athletic ability. Previous rugby experience is ideal but not essential.

## SELECT THIS SUBJECT IF:

- You **play** Rugby or Rugby League for a **club**
- You are athletic, score high on the beep tests and **excel at PE**
- You are interested in gaining a **Certificate II** in Sports and Recreation
- You are interested in gaining a **First Aid** Qualification
- You are interested in a **career** as a dietitian, personal trainer, professional athlete, coach or referee
- You are **passionate** about Rugby

## Assessment Areas:

- Tackle Skills
- Fitness Testing
- Passing Skills
- Speed & Agility Testing
- Exercise & Diet Prescription  
CAT

**\$200**



2015 Fountain Gate Elite Rugby Sevens Team at the Melbourne Rebels Home Ground



# Performing Arts Electives

Year 9

## Pre-VCE Music Performance

### Subject Description:

This unit provides students with the opportunity to collaborate and perform with peers, and to develop their musical skills, knowledge and enjoyment. Students will form their own band with other students in the class and perform pieces from a variety of styles, and continue to develop their aural and theory skills. This unit is highly recommended for students wishing to undertake music at Year 10.

### SELECT THIS SUBJECT IF:

- You **enjoyed** Year 7 and 8 Music
- You would like to learn how to play as part of a **band**
- You enjoy being **creative** and performing
- You have basic skills on a particular **instrument** - including voice

### Assessment Areas:

- Group Performance
- Aural and Theory Exam
- Analysis CAT

\$25



## Dance

### Subject Description:

Students will learn about a range of dance choreography methods by studying a variety of dance practitioners. Students will create a dance performance and research task based on a dance practitioner of their choice. The students will look at dance and technology and create their own dance on film using a range of stage craft areas including: choreographer, design, publicity, and technology. Students will be assessed on a range of practical and written tasks. This would be perfect for students who enjoy performing and have a genuine interest in being involved in the composition and study of various styles and the use of technology in dance.

### SELECT THIS SUBJECT IF:

- You **enjoyed** Year 8 Dance and received a 'C' result or above
- You enjoy learning how to **choreograph** and **perform** a dance
- You have some **dance experience** and enjoy performing as a soloist
- You enjoy working in **groups** to create a dance works

### Assessment Areas:

- Dance Practitioners CAT
- Dance Film CAT
- Learnt Work CAT

No Cost

# Drama - Stage to Screen

## Subject Description:

This elective allows students to explore and develop performance skills by exploring various narratives, including modern play scripts and film scripts, stage and screen acting techniques, analysing varied acting and theatrical styles, scripting, filming and editing their own work. In doing so, students will learn about camera angles, filming and editing techniques. They will also increase their understanding of dramatic vocabulary and terminology. This elective will act as a stepping stone into Year 10 Theatre Studies (Pre-VCE)

Students will understand the following:

- Developing of role and character in film and theatre.
- Understanding narrative through script analysis and performance.
- Script writing
- Film analysis and creation.
- Screen and Stage acting techniques
- Camera techniques
- Understanding and using genre
- Creation of a short film

## SELECT THIS SUBJECT IF:

- You enjoyed **Drama** in Year 8.
- You would like to create new work through devising and **improvising**.
- You want to learn **acting** and **directing techniques**.
- You want to watch, create and act in your own short films.

## Assessment Areas:

- Stage Performing CAT
- Devising CAT
- Film Creation CAT

No Cost



# Visual Art Electives

Year 9

## Studio Art

### Subject Description:

Students will be exposed to different materials and techniques through exploring the work of artists from different times and locations. Student's major folio of work will be a printmaking task. In Studio Art students will:

- Improve their observational drawing skill.
- Experiment with oil pastels, collage techniques, ceramics, acrylic paints, wire sculpture, pencil and printmaking.
- Work through the design process in their visual diary.
- Complete a folio of Lino printed artworks.
- Explore and analyse a variety of artists' work focusing on materials, techniques and inspiration.

### SELECT THIS SUBJECT IF:

- You're **creative** and enjoyed Art in Year 7/8
- You like **painting** and **drawing**
- You like putting your thoughts and **ideas** down on paper
- You're interested in learning about **artists** and how they work
- You enjoy writing about artworks and **exploring** their **meanings**

### Assessment Areas:

- Painting CAT
- Printmaking CAT
- Visual Diary
- Written Analysis Tasks

\$40

## Beginning Studio Photography

### Subject Description:

This subject focuses on the techniques, aesthetics and appreciation of photography. Students will learn the basic in how to use a Pentax SLR manual camera and how to develop and print black and white photographs. Students will also use digital cameras and use Photoshop software to manipulate images. During the semester there will be a excursion where students will have the opportunity to take photographs in a different environment.

### SELECT THIS SUBJECT IF:

- You're **creative** and like to document the world around you
- You love, love, love, taking **photographs**
- You want to learn how to use **film cameras** and how to work safely in a **darkroom**
- You're interested in **learning about photographers** and how they work
- You enjoy **writing about artworks** and exploring their **meanings**

### Assessment Areas:

- Photograms
- First roll of film
- City Excursion
- Second Roll of Film
- Theory Tasks

\$50



Student Artwork: Jade Vasiljevic, Katelyn Dawson-Brunsch, Natasha Norton



# Visual Communication Design

## Subject Description:

Students will be exposed to different materials, media and techniques by exploring the work of designers from different locations. They will be introduced to Street Urban Art Genres; its artists and its impact upon the Shoe Design Industry and today's pop culture.

In Visual Communication students will:

- Improve observational drawing skills and practice rendering techniques.
- Experiment with different technical drawing views including: Isometric, Planometric and Orthogonal views.
- Understand the development of an idea from the preliminary stage to the final product and work through the design process in their visual diary.
- Look at, research and analyse a variety of designers' works and products.
- Gain an understanding of the design elements and principles.

## SELECT THIS SUBJECT IF:

- You enjoyed **Year 8 Visual Communication Design**
- You enjoy **experimenting** with different **media** like watercolours, colour pencils, paints and fineliners
- You like **drawing** and **designing** different objects
- You are interested in learning about different types of designers – **Architect, Graphic Designer, Illustrator or Product Designer**

## Assessment Areas:

- Communication CAT
- Product Design CAT
- Written Analysis CAT
- Visual Diary

**\$40**



Hayden Reid 'Cheeky' - 2014 Victorian Studio Art Top Arts entrant

Information Technology Electives		Year 9	
Multimedia	<b>Subject Description:</b>  Students will learn how to create movement and sound using Powerpoint. They will learn Adobe Flash to create eye catching animations for the visual enhancement of web pages. Finally students will display their finished flash animation in a simple website created in Dreamweaver.		
	<b>SELECT THIS SUBJECT IF:</b> <ul style="list-style-type: none"><li>You enjoy <b>creating</b> visual expressions with <b>computers</b></li><li>You are interested in <b>animation</b> and <b>web design</b></li><li>You are considering studying <b>Computing at VCE</b></li><li>You are interested in studying Year 10 <b>Web Design</b></li></ul>	<b>Assessment Areas:</b> <ul style="list-style-type: none"><li>PowerPoint Animation CAT</li><li>Adobe Flash Car Animation CAT</li><li>Dreamweaver CAT</li></ul>	No Cost
General Information Technology	<b>Subject Description:</b>  Students will use a range of Microsoft and Adobe applications for a range of real life scenarios. Specifically (a) maintaining and publicising a fictitious fitness club (b) adopting the role of a travel agent and providing a fictitious client a package of details regarding an overseas trip.		
	<b>SELECT THIS SUBJECT IF:</b> <ul style="list-style-type: none"><li>You enjoy learning about how <b>computers, networks</b> and other <b>information technology</b> works</li><li>You are interested in using computers as a tool in your <b>future career</b></li><li>You are considering studying <b>Computing at VCE</b></li></ul>	<b>Assessment Areas:</b> <ul style="list-style-type: none"><li>New Technology CAT</li><li>Health Club CAT</li><li>Europe Travel CAT</li></ul>	No Cost
Games Development	<b>Subject Description:</b>  Games development provides students with the opportunity to improve their understanding of computing technology through the inception, planning and creation of interactive games. Students will use a variety of programming software, including Game Maker and Unity 3D, to develop a range of different types of games. As part of their learning experience, students will gain a basic awareness of the importance of data types, naming conventions, design tools, and computational logic, providing them with a solid foundation for further studies in computing.		
	<b>SELECT THIS SUBJECT IF:</b> <ul style="list-style-type: none"><li>You enjoy using computers as a tool to <b>create</b> things</li><li>You are interested in <b>computer programming</b> and <b>logic</b></li><li>You are interested in how <b>computer games</b> are made</li><li>You are considering studying <b>Computing at VCE</b></li></ul>	<b>Assessment Areas:</b> <ul style="list-style-type: none"><li>Game Maker CAT</li><li>Unity 3D CAT</li><li>Analysis &amp; Design CAT</li></ul>	No Cost

\*TBC means To Be Confirmed



# Elite Rugby Sevens Program

## About the Program:

Rugby Sevens is a seven-a-side version of Rugby Union, played by males and females in over 100 nations worldwide. It is played at the Commonwealth games and will debut as an Olympic sport in Rio 2016. 2015 saw the introduction of a specialised Rugby Sevens Academy at Fountain Gate Secondary College backed by the Melbourne Rebels Professional Rugby Team and is the only Rugby Sevens Academy in the South-Eastern regions of Melbourne. Students will gain recognized qualifications such as their First Aid Qualification and Smart Rugby Qualification, that allow the students to coach and referee junior grade Rugby Union (Sevens and 15-a-side). Students will further advance their skills/fitness and knowledge of Rugby, play and run regular tournaments, attend Melbourne Rebels training runs and gain clear and legitimate pathways into professional sport as players, coaches, referees, trainers and managers.

## What do students need to do to apply?

Students must complete an **application form**, as the program is a **SELECTIVE** elective. The application form includes areas on; 'why you want to be in the program', 'previous Rugby and sporting experience' and a reference that must be filled out ideally by a coach or someone who can comment on your character and athletic ability. Students will also need to complete an interview with their parents in attendance.

Applications can be collected from Mr. Jimmy Orange and **MUST** be returned to him by **Monday the 29<sup>th</sup> of August**.

Applicants will then be notified about their interview time the following week.

Students and families interested in the program should attend the **Information Night** on **Wednesday 17<sup>th</sup> August at 6pm in G4/G5**. Application packs can be collected on this night. If families have any questions about the program please contact Mr. Jimmy Orange on 8762 6839.

## What does the \$200 cover?

This cost covers the BLK Rugby uniform (tracksuit, training shirt, shorts and socks) to the value of \$380. It also covers the cost of the Smart Rugby Qualification.

## What special excursions do the students attend?

- Excursions to Melbourne Rebels base and local fitness facilities
- Gala days for the school
- Coaching clinic run by Melbourne Rebels Staff.
- Elite training sessions, run by Melbourne Rebels staff.

## What are the future pathways for students that complete the course?

Player - Coach - Referee - Personal Trainer - Dietitian - Sports Game Computer Analyser - Development Officer - Events Coordinator - Paramedic

	What do <b>I have to do</b> to complete my Elective Selections?	Tick when done
1	Attend the <b>Elective information Session</b> .	
2	<b>Discuss</b> the electives you are interested in with your current <b>Year 8 teachers</b> .	
3	Discuss electives you are interested in with your <b>parents</b> and check that the <b>cost</b> of the electives can all be <b><u>paid by Friday 2<sup>nd</sup> of December 2016</u></b> .	
4	Read the <b>pathways and recommendation sheets</b> to check that you are selecting electives that support your future pathways.	
5	For High Achievers planning on applying for the <b>Community Problem Solving Elective</b> ensure you have seen Mr Broecker in the Front Office to gain a recommendation.	
6	If you are planning to apply for the <b>Elite Rugby Sevens Program</b> attend the <b>Information Night on the 17<sup>th</sup> of August</b> to collect an application pack.	
7	Log on to the On Line Selection Program and <b>select</b> your 2017 electives by <b><u>Monday 29<sup>th</sup> of August</u></b> . Make sure you remember to email a copy to yourself and print them out ready to hand in the following week.	
8	<b>Return</b> your printed Elective Selection sheet signed by yourself and your parent/guardian to the Front Office by <b><u>Monday 29<sup>th</sup> of August</u></b> .	