The Elective Program

Years 9 and 10 Electives are combined to increase flexibility of student choice and thereby improve the chances of students taking their chosen electives. This means that classes may be a mixture of both Year 9 and 10 students. Students will have the opportunity to take two electives each semester. Each elective will run for \( 4 \times 43 \) minute periods per week. This Booklet provides details relating to each unit.

- Each student is required to study at least \textbf{ONE UNIT EACH YEAR} from the following areas:

  \begin{itemize}
  \item \textbf{The Arts}
  \item \textbf{Technology}
  \end{itemize}

  This requirement ensures that each student has some experience in each of these Learning Areas and gets the necessary grounding for further studies at VCE level.

- Students may select two units from the \textbf{Other Options} group.

Each student will be issued with a Selection Sheet to identify their choices.

Prior to making selections, students are encouraged to read about the electives subjects, ask students currently in Year 9 about what the subjects involve, and ask the subject teachers if extra assistance or information is required. Students may choose a subject twice (over the two years) if they are particularly interested in that subject, but numbers of students electing it will determine how many times the subject will be offered each year. It is preferable for students to have \textbf{FOUR different} electives during the year.

Students are to fill in their preferences and return the sheet, signed by a Parent or Guardian, to the box in the General Office by the due date. Following student selections, blockings will be designed to best fit student choices.

Parents and students should realise that it is not always possible for students to gain their preferred options: for example, there may be insufficient demand by students to run some units, there may be clashes for some students. Whilst we hope to offer the subjects outlined in this booklet, there may also be staff changes, allotment concerns, or student choices that may impact on this. Students will be given the opportunity to alter their electives should there be changes to the subject offerings.

Consider also: (these are not part of the Electives program, but are extras for you to consider!)

- \textbf{VCE Subjects} - \textit{for Year 10 students only}
  There may be a possibility for students in Year 10 to complete a VCE subject instead of two of their electives – one from each semester. However, it is not possible to timetable all VCE classes on at the same time as Year 9-10 electives, so students would miss some of their core subjects. It would then be incumbent on them to catch up any missed work.
  Students will need to meet a set of criteria before being permitted to enrol in a VCE subject. This will involve discussions with teachers, the student and parents.
  If students choose to do a VCE subject, they will still be required to select one unit from the Arts, and one unit from Technology in addition to their VCE subject. Please discuss this option with Mrs Pyers.

- \textbf{VETiS} (Vocational Education and Training in Schools) - \textit{for Year 10 students only}
  Please discuss this option with our VET Coordinator, Mrs Vercoe.
  Also note that any work missed on VET Day – Wednesday – must be caught up by the student.
  All students who wish to study a VET course will need to attend an interview with the VET Coord. before they are enrolled.
## Years 9 and 10 Program

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<tr>
<th>CORE</th>
<th>English</th>
<th>Mathematics</th>
<th>Science</th>
<th>Humanities</th>
<th>Physical Education, Health &amp; Sport</th>
<th>German (Year 9)</th>
<th>Pathways (Year 10)</th>
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These studies run for the whole year.

### Electives

#### The Arts
- Contemporary Art NOW
- Design This!
- Drama

**Electives depend on student choice and teacher availability.**

#### Technology
- Product Design and Technology (Wood/Metal)
- Game Design and App Development
- My Kitchen Rules
- Café Foods
- Make, Bake and Decorate!
- World Food

#### Other Options
- Why is it so? (Hands on Science)
- German
- Outdoor Education and Skills
- Sport 4 Life!
- Stories of the Supernatural
- American History
- Childhood Development

Vocational Education & Training (VETiS) courses are optional for Year 10 students. (Subject to availability and approval)

### VCE Subjects

- English
- General Maths
- Biology
- Physics
- Chemistry
- Outdoor Education
- Food and Technology
- History
- Psychology
- Studio Art
- Product Design and Technology
- Health
- Physical Education

VCE Subjects – these are available subject to staffing and timetabling constraints. All students who wish to study a VCE subject will have an interview with the relevant teacher and coordinator to ensure their suitability.

In 2016, the following Year 11 subjects will be offered:

- English
- General Maths
- Biology
- Physics
- Chemistry
- Outdoor Education
- Food and Technology
- History
- Psychology
- Studio Art
- Product Design and Technology
- Health
- Physical Education
The Arts

Contemporary Art NOW!

What are artists making now and what inspires them? How does contemporary art relate to art from the past? Explore the work of Reko Rennie, Marion Borgelt, Polixeni Papapetrou and Jon Campbell. Visit a contemporary exhibition at a gallery. Create your own artworks using a variety of techniques in different media including painting and photography. Develop your own ideas to communicate a theme using the design process. Make your mark on art today!

Design this!

What makes a good design? Explore how design from fashion to architecture has changed over time. Use a series of design briefs and follow the design process to create packaging designs, develop a logo and brand identity for a business, create a book illustration, and explore topography. Students use a variety of techniques and materials to achieve the best design outcomes. Visually communicate and design your way through the semester!
Drama

In the Year 9 - 10 Drama elective, students learn about the various elements of drama forms and different performance styles. They learn to interpret, perform, and view theatrical performances from Australia and a range of other cultures, places, and times. Students will be able to create performances, characters, and roles in different devised and scripted performances. They will work in groups to plan, direct, produce, rehearse and refine their own performances from various prompts and stimulus materials. They learn to use directing and acting in order to engage audiences with new performance and expressive skills in voice and movement. The year 9 - 10 Drama elective focuses on exploring and responding to performances and theatrical styles, as well as creating new theatrical works as an ensemble.
Year 9-10 Product Design and Technology involves investigating the product design process and how designers work to develop solutions to problems. Students will be encouraged to learn and use the skills of a designer to investigate, research, design and produce a product following the product design process. Students are able to use a wide range of materials for their product including metal, wood, plastic, fabric, fibre/yarn, glass and ceramics. As well as using design skills to produce their own product students will investigate and explore how designers do the following: Design for different end users, redesign existing products, use new and emerging technologies and compare andanalyse commercial products.
My Kitchen Rules

This should be fun! Do you like to cook? Are you good at cooking, know your food? Are you passionate about cooking, eating and entertaining? If you said YES to these questions, this is your elective!

Do you like a challenge? Working in groups, pairs and on your own? Can you handle the pressure of working against the clock to impress judges and to deliver knockout meals that you have created? There are no eliminations here!

Topics include:
- Food Handlers Certificate
- Food Truck/Canteen Events
- Italian Food Festival
- Sudden Death Chocolate
- Cooking Solo
- Double trouble – entrées, mains and desserts
- Gourmet Traveller
- Around the World on Eight Plates
- Farmer’s Challenge
- Food Bloggers United

You will be researching and gathering information about meals and ingredients, normal investigations skills. Considering options and making decisions about how you will go about your tasks – designing. Making products – foodstuffs, meals and creative dishes – producing and looking back and reflecting on your decisions that you made – analysing and evaluating. The design process that has been part of your Design, Creativity and Technology lessons since Year 7 becomes the basis for your study of Food in a creative and functional way.

Assessment: Design Folio, worksheets, research papers and foods testing as well as practical work and presentations within the school.

Students will be charged for the food products they use throughout the unit.


Café Food

During this semester students will use current food trends to produce food items in both the school and home settings. Researching the trends and the foods stuff form part of the folio students use to support their practical work. This course attempts to expose students to the everyday skills / tasks required to work in a cafe setting. The students will gain experience in the following:

- **Food Handlers Certificate** – This certificate includes current OHS practices used in commercial settings can be served in a cafe.
- **Experience in planning / cooking cafe food.** This includes planning a menu and cooking a variety of foods including takeaway and eat in options such as gourmet cakes, pastries focaccias and light meals.
- **Emphasis is placed on preparing a meal in a short time and how the meal is presented,** students will be expected to ‘carter’ for several events during the semester to develop their skills and exhibit their ‘craft’.

**Assessment:** Design Folio, worksheets, research papers and foods testing as well as practical work and presentations within the school.

*Students will be charged for the food products they use throughout the unit.*
**Make, Bake and Decorate!**

In this unit students will have the opportunity to design, create and decorate different baked items - biscuits, slices, cakes, pastry and ‘Celebration Cakes’. Developing skills from basic to more complex processes, understanding the function and the use of related products to produce a high standard of ‘cake’ will be covered in this unit. A fruit cake finished with sugar icing using technical and specific cake decorating techniques selected by the students will be the highlight of the semester’s work. The theme that students select will display their creative skills in designing and using their technical skills creating their individual design for Christmas or alternative theme.

**Assessment:** Design Folio, worksheets, research papers and foods testing as well as practical work and presentations within the school.

*Students will be charged for the food products they use throughout the unit.*
**World Food**

Take a voyage that examines all the influences that have shaped Australian cuisine, from the time before Captain Cook, right through to modern day immigration. Your tasks while you are on this trip help you to develop a portfolio of worldly proportions. This means that all weekly activities must be compiled in a suitable folder, with accompanying recipes and production photographs where possible. You cannot go overseas on a big adventure without doing a little research, the same goes for this unit, learn what makes travel exciting — the people the places and the food.

Upon completion, your portfolio will be used as a promotional tool to increase awareness of the cultural influences upon Australian food, the portfolio must be attractively presented and all tasks completed to a high standard. Get ready to travel back in time to investigate where Australian cuisine all began and trace the journey from colonial times through to the modern day drive-thru and takeaway overload. This unit encourages an interest in and appreciation of other countries through a study of international foods and related customs.

**Assessment:** Design Folio, worksheets, research papers and foods testing as well as practical work and presentations within the school.

*Students will be charged for the food products they use throughout the unit.*
Game Design and App Development

The students will learn how to create basic games using GameMaker. Some of the games that will be developed in this course will be: Creating a Scrolling Shooter, Maze games, 3 – Dimensional games. Learn about sprites, shooters, movement and counters. This course will be self-paced and the students can progress to higher levels. It allows students to be quite creative using sound and animated characters. There are a lot of resources on the official GameMaker website that the students can use. This course will also introduce students to developing simple Apps for IPADs and iPhone.
Other Options

German

Komm – studiere Klasse 10 Deutsch!
Come and study Year 10 German

In Year 10 German, students continue to develop their German communication skills and intercultural awareness. The planned topics of the unit are drawn from the overarching themes of German and Australian culture, German history and the modern world.

Topics studied include:
- Media and Communication
- Looking after yourself
- Youth Culture
- The Environment
- Future Plans
- Goethe German Film Competition (DMSC has won prizes for this in the past)

Students will be able to create varied text types to express themselves and engage with written and spoken texts to improve their comprehension skills.
Sports 4 Life

In the subject of Sports 4 Life, students will participate in a number of sport and leisure activities both at school and in the wider community. They will get the opportunity to foster their leadership skills through peer teaching, investigate the role sport plays in the community and understand the importance of fair play and ethics in sport. Students will also investigate lifelong fitness and sedentary behaviour and how it has changed over time in Australia. Sports that may be included are Rowing, Golf, Croquet, Lawn Bowls, Cycling, Swimming, Badminton, Tennis, Cricket, Archery, Bocce, Hiking, Yoga and Wheelchair Sports.

Outdoor Education and Skills

In the subject of Outdoor Education and Skills students will learn the skills necessary to live sustainably and comfortably in the outdoors and get a greater awareness of natural outdoor environments. They will be able to investigate topics such as navigation, sustainable travel and living, hiking nutrition, risk in the outdoors, weather and Australian environments. Students will undertake a number of practical experiences to further develop their skills and understanding of the mentioned topics which may include single or multiple day bushwalking journeys, orienteering, camp cooking, canoeing and other excursions. Practical experiences may take place at DMSC or in the Dimboola Flora and Fauna Reserve, The Little Desert National Park, The Grampians National Park or the wider Dimboola community. Students should be well equipped to undertake VCE Outdoor and Environmental Studies in their following years of study after studying this subject.
American History

Explore the American Revolution (War of Independence), the American West, Civil War and Slavery, U.S. presidents and world leaders, and American Pop Culture. Students will develop their research skills through assignment work and independent research tasks. Collaborative work and classroom discussion will assist students in developing coherent responses to historical questions and evaluating alternative points of view. The ability of students to interpret, analyse and evaluate historical sources will be developed through exposure to a range of primary and secondary sources. This elective would be beneficial for students who are interested in studying VCE History or just have a love for the subject.

Stories of the Supernatural

'It was a dark and stormy night?' We all love a good ghost story. Explore the supernatural forces and energies, ghost stories, weird transmissions and spooky phenomena in the world of literature. Students will develop key English skills through careful narrative analysis of significant texts of this genre. Delving into the themes, images, and symbols will assist students in developing their essay and creative writing skills. This elective would be beneficial for students who are seeking to enhance their skills or just enjoy the otherworld!
Why is it so? — Hands on Science, including Forensic Science

This unit will be an extension to what is currently taught in Junior Science. It is inquiry based and allows students to choose a topic that they are interested in. Topics they can choose from include forensic science, environmental science, cosmetics, food science and mechanics. Students will use their knowledge to make scientific predictions to investigate their ideas using various experiments. The topics will have an experimental focus and allow students to direct their knowledge based on their interests.
**Childhood Development** (Health Education)

Take the opportunity to discover how children develop, from the moment of conception through to the end of their primary school years. Understand the different physical, social, emotional and intellectual changes that take place within children in Australia and around the world. Find out more about how individuals’ biological make-up and the environment around them plays a significant role in who they will become by the time they reach their teenage years. Follow the journey of highly dependent newborns as they transition toward their ‘quest for independence’ in childhood. This elective would be beneficial for students who are interested in studying VCE Health and Human Development and/or interested in careers in early childhood development, primary teaching, midwifery, paediatric nursing and health promotion.

If you have any questions regarding these subject descriptors, please speak with your Year Level Coordinator.