

Marist Regional College



YEAR 8

SUBJECT SELECTION GUIDE

2020

striving for excellence

learning for life

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Curriculum development at Marist Regional College is based on our Mission, Vision and our College Values, and the following set of guiding principles:

- Our curriculum must seek ways to show an appreciation of the richness and diversity of each member of the community.
- We are passionate about learning and celebrating the unique qualities and dignity of each member.
- The education we provide should encourage independent thinking and a responsible approach to life-long learning.
- Our curriculum should provide opportunities for students to make decisions about their own learning.
- Each student's self-image must be built up in very positive ways.
- A variety of experiences is important if students are to develop their talents, and this will only be achieved if we have a flexible approach to our planning and implementation of our programs.
- Our learning and teaching approaches offer hope and a sense of purpose.
- Every student is challenged and supported to pursue and achieve their own level of personal excellence.

‘We all have different gifts.
Each gift came because of the grace God gave us.’

Romans 12:6

FROM THE PRINCIPAL



Mr Adrian Drane

This handbook is designed to provide students and parents with information about the curriculum for Year 8. Compulsory core subjects, as defined by the Australian Curriculum are described, as well as a range of elective subjects, from which students choose according to interest and ability.

In Year 7, students are mandated to experience a broad range of practical subjects offered by the College through a rotational timetable structure. As Year 8 students, they have the opportunity to choose a set of elective subjects that reflect their particular skills and passions. It is important to note that what electives a student chooses in Year 8 does not predetermine a path for them in their senior years. Elective choices should be based on interests, passions and expanding their experiences. Students can choose to specialise in any subject they wish in their senior years, without reference to their elective choices in earlier years.

Our aim is to provide an environment where each student values and enjoys learning. Students are taught to be effective communicators, who are able to engage in high-level critical thinking, creativity, problem solving and teamwork. Students are encouraged to be self-directed, ethical and responsible. Finally, students are challenged to extend their knowledge and skills to be learners with a pursuit of personal excellence in every field of endeavour.

I encourage you to please read this handbook carefully and discuss its contents with your daughter or son. Subject teachers offer subject counselling and assist in determining which elective subjects suit the skills, competencies and interests of your child.

Please feel free to contact teachers to discuss subject choices or answer any questions you might have after considering the information within.

With best wishes

A handwritten signature in black ink, appearing to read 'A. Drane'.

Mr Adrian Drane
Principal

FROM THE DEPUTY PRINCIPAL LEARNING AND TEACHING

When students enter the Middle Years in Year 7, the curriculum places a deliberate focus on the core skills of literacy and numeracy whilst challenging students towards higher order thinking. This approach continues into Year 8, with a sustained commitment to fostering the values, attitudes and behaviours conducive to further learning, and to building the foundations for future success in the years beyond Middle Years. This is achieved through a balance of core subjects including Religion, English, Mathematics, Science, Humanities and Social Sciences, and Health and Physical Education. In addition, an exciting array of elective choices is offered.



Mrs Kerrie Flynn

Our main aims are to ensure learners are engaged, focused and challenged; that the curriculum and teaching methods are effective and cater to students' increasingly individual interests by allowing choice.

The elective structure for Year 8 is designed to be challenging, innovative, flexible and creative; with the specific purpose of capturing the interest and imagination of students at this stage in their learning journey.

Students will select a language to study all year, as per the requirements of the Australian Curriculum. Students then select six (6) semester-long courses. They will study three per semester from: Technologies, The Arts, and two from any elective area.

The Subject Selection Guide is designed to help with planning a course of study for Year 8. It is an opportunity to begin to explore different options. Have fun!

A handwritten signature in black ink, appearing to read 'K Flynn'.

Mrs Kerrie Flynn
Deputy Principal Learning and Teaching



YEAR 8 SUBJECT STRUCTURE

CORE SUBJECTS

- Religious Education
- English
- Mathematics
- Science
- Humanities and Social Sciences (HaSS)
- Health and Physical Education
- Languages - French and/or Japanese

ELECTIVE SUBJECTS

SEMESTER ONE

SEMESTER TWO

Students study **six** electives each of a semester's length from:

- Design and Technologies
- The Arts
- Languages*

Year 8 students must choose electives in each of these areas.

* Languages is a core subject in Year 8, but can also be chosen as an elective, allowing students who wish to, to study both languages. As continuity of study is needed for Japanese and French, students need to choose a Language elective in both semesters.

NOTE: One semester is equal to two terms, eg. Semester One - Terms 1 & 2. Semester Two - Terms 3 & 4.

YEAR 8 2020 ELECTIVES

Year Long Electives

LANGUAGES	French
	Japanese
	Year 8 students must choose a language to study for the whole year, as one of their elective choices. Students may also choose to study a second language as another elective.

Short Course Electives

TECHNOLOGIES	FIBRES TECH	Textile Art	Textile Technology	Students must choose one (1) Technologies course (Green course) in each semester and one (1) reserve course in each semester
	DIGITAL TECH	Radical Robots	Creating with Computers	
	METAL TECH	The Bronze Age	Metal Made EASY	
	WOOD TECH	Toys Galore	Storage Solutions	
	FOOD TECH	Sustainable Table	Festive Foods	
THE ARTS	DRAMA	Life’s a Stage	Improv!	Students must choose one (1) Arts course (Blue course) in each semester and one (1) reserve course in each semester
	MUSIC	Music Tech 101	Music Explorations	
	VISUAL ARTS	Art - DCP or PPS	Art - Just Painting or Just Clay	
FREE CHOICE ELECTIVES	LANGUAGES	French	Japanese	Students must choose one (1) free choice course (Yellow, Blue or Green) in each semester and one (1) reserve free choice course in each semester
	FIBRES TECH	Textile Art	Textile Technology	
	DIGITAL TECH	Radical Robots	Creating with Computers	
	METAL TECH	The Bronze Age	Metal Made EASY	
	WOOD TECH	Toys Galore	Storage Solutions	
	FOOD TECH	Sustainable Table	Festive Foods	
	DRAMA	Life’s a Stage	Improv!	NB: If choosing a second language as a free choice elective, you must choose this for the whole year.
	MUSIC	Music Tech 101	Music Explorations	
	VISUAL ARTS	Art - DCP or PPS	Art - Just Painting or Just Clay	
	Curriculum Support Program Students select the Curriculum Support Program only upon the recommendation of the Learning Enrichment Coordinator, Mrs Helen Cox. For these students, the Curriculum Support Program will be their free choice electives. Please contact Mrs Cox, prior to selecting the Curriculum Support Program to determine eligibility.			

YEAR 8 SUBJECT SELECTION

SEMESTER ONE				SEMESTER TWO			
Group 1A	Group 1B	Group 1C	Group 1D	Group 2A	Group 2B	Group 2C	Group 2D
French	French	French		French	French	French	
Curriculum Support Program	Japanese	Japanese	Japanese	Curriculum Support Program	Japanese	Japanese	Japanese
MUSIC 1 Music Tech 101		MUSIC 2 Music Explorations	MUSIC 1 Music Tech 101	MUSIC 2 Music Explorations		MUSIC 1 Music Tech 101	MUSIC 2 Music Explorations
DRAMA 2 Improv!	DRAMA 1 Life's A Stage			DRAMA 1 Life's A Stage	DRAMA 2 Improv!		
ART 3 Creative Art Just Painting	ART 1 Creative Art DCP	ART 4 Creative Art Just Clay	ART 2 Creative Art PPS	ART 2 Creative Art PPS	ART 4 Creative Art Just Clay	ART 3 Creative Art Just Painting	ART 1 Creative Art DCP
FOOD 1 Sustainable Table	FOOD 2 Festive Foods	FIT 1 Textile Art	FOOD 2 Festive Foods	FOOD 2 Sustainable Table	FIT 1 Textile Art	FOOD 1 Festive Foods	FIT 2 Textile Technology
WOOD 2 Storage Solutions	WOOD 1 Toys Galore	WOOD 2 Storage Solutions	WOOD 2 Storage Solutions	WOOD 1 Toys Galore	WOOD 2 Storage Solutions	WOOD 2 Storage Solutions	WOOD 1 Toys Galore
METAL 2 Metal Made Easy	DTC1 Creating With Computers	DTC2 Radical Robots	METAL 1 The Bronze Age	METAL 1 The Bronze Age	DTC2 Radical Robots	DTC1 Creating With Computers	METAL 2 Metal Made Easy

ELECTIVE SELECTION PROCESS FOR YEAR 8

Students choose one (1) elective from each of the 8 groups (1A, 1B, 1C, 1D, 2A, 2B, 2C, 2D).

You MUST choose:

- 1 Language – French or Japanese to study in both semesters
A language must be selected in both semesters, in corresponding groups ie. 1A/2A 1B/2B 1C/2C 1D/2D
- 1 Arts elective (Blue course) in each semester + 1 reserve in each semester
- 1 Technologies elective (Green course) in each semester + 1 reserve in each semester
- 1 Free Choice elective in each term (Language, Arts and/or Technologies) + 1 reserve in each semester

EXAMPLE: STUDENT SUBJECT SELECTION

SEMESTER ONE				SEMESTER TWO			
1A	1B	1C	1D	2A	2B	2C	2D
Music Tech 101	Festive Foods	Japanese	The Bronze Age	Life's A Stage	Storage Solutions	Japanese	Art DCP
Reserve							
Storage Solutions	Japanese	Just Clay	Music Tech 101	Toys Galore	Japanese	Just Painting	Textile Technology

This student has chosen:

- ✓ An elective in each group
- ✓ A Language in corresponding lines (Yellow course)
- ✓ An Arts elective in both semesters (Blue course)
- ✓ A Technologies elective in both semesters (Green course)
- ✓ A Free Choice elective in both semesters from any area (Yellow, Blue or Green course)

YOUR TURN:

SEMESTER ONE				SEMESTER TWO			
1A	1B	1C	1D	2A	2B	2C	2D
Reserve							

Remember:

- You must choose a Language, an Arts and a Technologies course in each semester. Your Free Choice electives can be from any area
- Your Language choice must be in corresponding groups: 1A/2A 1B/2B 1C/2C 1D/2D
- Your reserve course can be the same as your first preference, if it appears in a different group.

Will I get all of my choices?

It is very important that students choose wisely because their decisions determine which courses will run.

It may be that, after students have made their subject selections, some classes may be too small to be viable. This means that this particular elective class will not be available and the students' reserve electives will be referred to.

It may also be that a particular elective subject proves very popular. Often, we are then able to create more than one class of that elective, however, this is not always possible.

We value student choice in guiding our timetable and the subjects that are available. However, there will occasionally be classes which are too small to run, where the class has a student limit or where the completed timetable determines staffing availability.

Can I change subjects later?

Yes, you can make some subject changes before the cut-off date early in 2020. However, once the timetable is finalised in 2019 change may not be possible if the subject you wish to change to is no longer available. It can also be very difficult with many classes having size restrictions. You need to be aware that subject changes may result in changes to your other classes.

Please be aware that cut-off dates are strictly adhered to so there are minimal disruptions to classes and to ensure that students are able to successfully complete all course requirements. We encourage you to make considered and planned choices.

SUBJECT SELECTION PROCEDURE

All students in Years 8 will be required to select their subjects using the online process.

Step 1

Use this **Subject Selection Guide** select your preferences. Please make sure that you choose a balanced selection of subjects.

Step 2

Using the information on page 33 of this handbook as a guide, use your password and go online to record your subject selections. Please make sure you print **two copies** of your online subject selection receipt. You can only enter your selections twice, so make sure you have a clear plan before you start.

Step 3

Hand in your online receipt to Student Services by **Friday 23 August**.

- **Please check that your parent/guardian has the form.**

IMPORTANT INFORMATION

Your choices indicated on the online Subject Selection Form will be used by the College to decide which subjects can actually be offered.

Where a subject is no longer available, your reserve preference will be allocated; so consider your reserves carefully, and be happy with your reserve choices.

Your subjects should be finalised by Thursday 22 August 2019.

CORE SUBJECTS: KEY LEARNING AREAS (KLAs)

Religious Education

At Marist Regional College we endeavour to introduce students to a view of the world founded on scripture and the ongoing tradition of the Church. This is embedded in the religious identity and culture of the school as expressed through the charisms of the Marist Fathers and Mercy Sisters.

Religious Education is organised into three interrelated strands: Knowledge and Understanding, Inquiry and Communication and Discernment and Making Connections. These strands are used to assess the learning of students from Years 7 to 10 and act as a continuum between the primary and secondary curriculums offered at Catholic schools within Tasmania.

Central to Religious Education at Marist is an understanding of Jesus Christ. Over their time at the school, students explore this within the context of Catholic spirituality and how they come to understand who they are in their own beliefs and where they belong in the world.

Students have opportunities to examine other world religions and world views as they compare and contrast principles, values and identities within Catholic Christianity. They investigate and shape their own thoughts and views in a considered and reflective way.

Core Australian Curriculum: English, Mathematics, Science, Humanities & Social Sciences, Health & Physical Education

English, Mathematics, Science, Humanities and Social Sciences, and Health and Physical Education courses are developed from the Australian Curriculum. These Australian Curriculum subjects will be assessed against national standards, and detailed descriptors can be found on the ACARA website <http://www.australiancurriculum.edu.au/> and through the Marist Regional College links on the College webpage www.mrc.tas.edu.au

Full Year Course

In any educational setting there is a wide spectrum of learners, learning styles and learning needs. Each student has a unique learning journey. Within the classroom, teachers are aware of and plan for students and differentiation – allowing them to access the curriculum at their level. A small number of students require additional assistance beyond that catered for in the classroom.

The aim of the Curriculum Support Program is to encourage students who have learning barriers to experience success. Support Staff focus on breaking down assessment tasks with students. They assist and develop students' skills in researching, summarising, note-taking and organisation. Due dates are reinforced. Where possible and/or necessary, Support Staff liaise with the subject teachers.

It is important to note that the Curriculum Support Program is not for the completion of tasks, but for an understanding of what a task requires, and to enable progression with work that might otherwise present a barrier to completion. There is an expectation that students will continue to work on assessments in the classroom and at home, as required.

Participation in the Curriculum Support Program is determined collaboratively with parents, teachers, the Deputy Principal, Learning and Teaching, and the Learning Enrichment Centre Coordinator.

This elective cannot be selected without a discussion with the Learning Enrichment Centre Coordinator.

Please contact Helen Cox, Learning Enrichment Centre Coordinator for further information.

LANGUAGES OTHER THAN ENGLISH (LOTE)

Full Year Courses

Maintaining learning in a language other than English from Years 7 onward is enjoyable and has many advantages. A language also equips students to travel the world and with the potential for international careers.

Languages at Marist Regional College - **Start here, go anywhere!**

Discover Languages... Discover the World

- Discover the richness of another language and culture
- Discover the world of opportunities available to foreign language speakers
- Discover the benefits of expanding your knowledge of a language and culture.



LANGUAGES OTHER THAN ENGLISH (LOTE)

Year 8 French and Japanese

Full Year Course

A Year 8 Language course in French and/or Japanese is sure to be engaging and challenging. Learning languages contributes to essential skills needed in a globalised world and to the development of better literacy and intercultural skills.

Use this opportunity to broaden your horizons!

Students will choose one language (and may choose the other as an elective) and complete a range of activities from the following topics over the year.

- Spoken and written language skills of the chosen language
- Geography and tourist attractions of the chosen language
- Cuisine, fashion, music of the chosen language
- Daily routines and schooling in Australia and the chosen language.



See you in Languages!

Bonjour

こんにちは (*Kon'nichiwa*)



YEAR 8

THE ARTS: DRAMA

Semester Courses

Drama is one of the world's great art forms. It is a unique way for students to blend intellectual and emotional experience, in order to help define their identity both within their own community and the broader society. Through making, performing and studying plays and the theatre, students develop higher intellectual skills, empathy, social and communication competencies.

Through a study of Drama, students are provided with experiences which develop self-confidence, self-discipline and social skills. It teaches the effective use of the voice, non-verbal language and scripted drama. These courses aim to further develop students' voices and character skills. They will gain the presentation skills to speak clearly and effectively to make their voices heard. They will learn to act in an ensemble and to perform a role individually.

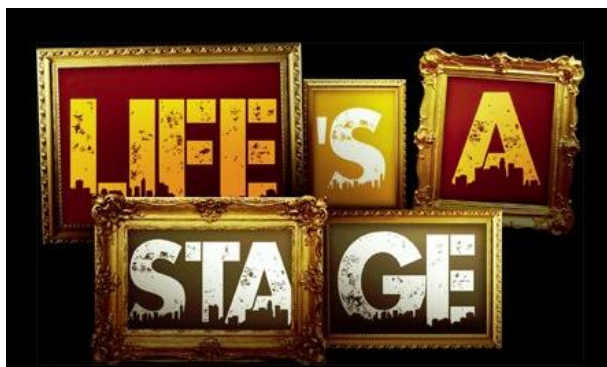


THE ARTS: DRAMA

Year 8 Life's a Stage

Semester Course

In this course, students will focus on performance basics. They will develop skills in creating a character, using the performance space, designing and creating sets, costumes and props, developing scenes and short plays, and will work in a group to present a one-act play in the Burnie Eisteddfod.



Year 8 Improv!

Semester Course

In this course, students will develop their improvisation skills through the creation of a process drama. A process drama requires students to work in and out of role to explore a theme or issue of importance to them. They will finish the semester by competing in a Theatre Sports competition, which will require them to use the improvisation skills learnt throughout the course.



YEAR 8

THE ARTS: MUSIC

Semester Courses

Music is a powerful tool and an important part of cultural life. It makes a significant contribution to personal, social and cultural identities, and offers a unique form of self-expression and communication. Fundamental to the study of Music is the development of creativity and expression, which goes hand in hand with fostering concentration, listening skills and fine motor skills. Music helps students develop important interpersonal skills and a sense of responsibility and teamwork. Students who study Music can be inspired to create and enjoy music. They gain insight, discover sensibility and learn to balance self-discipline with artistic freedom.



Year 8 Music Tech 101

Semester Course

Music Tech 101 is an ideal course for students with a keen interest in exploring digital technology as a creative pursuit and does not require any prior knowledge of playing an instrument or working with other music media programs. Music Tech 101 has links to sound recording and engineering, mixing, DJ opportunities and composition. Students will use Mixcraft 7 or similar to compose music and experience performing their compositions digitally. Students will also explore the influence of technology over music, and identify significant changes in how music is produced and performed now, in comparison to the past.



Year 8 Music Explorations

Semester Course

The aim of Music Explorations is to provide students with a strong foundation of musicianship to lead to further study in this area and to foster enjoyment in music making for pleasure and leisure.

This course exposes students to a variety of musical styles through an emphasis on practical application, including The Blues and Australian music. All students will learn an instrument so that they can participate in class ensembles and/or school bands and be given the skills to perform as a soloist if they so desire. Included in this course will be an introduction to theory, listening to different styles of music and performing.



YEAR 8

THE ARTS: VISUAL ARTS

Semester Courses

Art students will consider the work of other artists and identify and analyse how these artists use visual conventions and viewpoints to communicate ideas. The students will apply this knowledge in their own art making and evaluate how they are influenced by their research. They will also gain an understanding of how presentation and display can enhance meaning.

Students have the opportunity to create art through the exploration and use of a variety of techniques and mediums in the studio areas of painting, drawing, printmaking, sculpture, multimedia, ceramics and digital photography. They will plan their art making in response to the exploration of techniques and processes used by others. Students will be encouraged to develop individual expression and creativity and will demonstrate the use of visual conventions, techniques and processes to communicate meaning in their artworks.

These courses will be of interest to students who enjoy being creative and working with varied art mediums.



THE ARTS: VISUAL ARTS

All children are artists. The problem is how to remain an artist once we grow up.
- Pablo Picasso

Year 8 Creative Art DCP

Semester Course

This course encompasses the studio areas of drawing, ceramics and printmaking. It builds on skills and techniques introduced in Year 7 and provides a diverse and valuable range of experiences through which students can fully explore and develop their creativity.

Year 8 Creative Art PPS

Semester Course

This course encompasses the studio areas of painting, photography and sculpture. It builds on skills and techniques introduced in Year 7 and provides a diverse and valuable range of experiences through which students can fully explore and develop their creativity.

Year 8 Creative Art - Just Painting

Semester Course

This course is for students who love to work in the paint medium. Students will express themselves in a range of painting styles and mediums, producing a personal response to a range of tasks.

Year 8 Creative Art - Just Clay

Semester Course

This course is for students who love to work in the clay medium and 3D format. Creative response and expression through a range of hand building techniques will be the focus.



YEAR 8

TECHNOLOGIES: FIBRES TECHNOLOGY

Semester Courses

Fibres Technology provides students with a broad knowledge of the properties, performance and uses of textiles. Work will include the investigation and experimentation of textile items, which will enable students to discern their choices of textiles for particular uses. Students will document and communicate their design ideas and experiences and make use of contemporary technology. Textile projects will give students the opportunity to be creative, independent learners and to explore functional and aesthetic aspects of textiles; demonstrate responsibility in decision-making and encourage individuals to express ideas and opinions.



TECHNOLOGIES: FIBRES TECHNOLOGY

Year 8 Textile Art

Semester Course

Students undertake a variety of textile based projects through which they learn about the practical application of the Elements and Principles of Design. Through the gradual introduction to the use of technological equipment, they will produce a range of practical items for personal use. Through creative design and production, students will develop their machining, embellishment, fabric printing and tie dyeing skills.



Year 8 Textile Technology

Semester Course

In this course, students will further develop design and production skills whilst using a range of specialist equipment. They will be provided with the opportunity to continue building confidence with the use of the sewing machine as well as being introduced to the overlocker. Students will explore and apply various skills associated with textile construction such as reading pattern instructions, tacking, cutting out patterns, sewing seams and embellishing to produce projects in response to Design Briefs.



YEAR 8

TECHNOLOGIES: METAL TECHNOLOGY

Semester Courses

Metal Technology focuses on the underpinning practices and production processes required to create predominately metal products. This is a practical course that introduces students to a range of tools, equipment, shaping and joining techniques and safety protocols associated with metal machinery and fabrication. In addition to these practical skills, students will also learn to produce drawings and written reports to develop and communicate ideas and information relating to projects.

By studying this subject, students enhance their opportunities regarding potential Senior College and employment pathways, leisure and lifelong learning. This subject provides an opportunity for students to experience the challenge and personal satisfaction of undertaking practical work while developing beneficial vocational and life skills.



TECHNOLOGIES: METAL TECHNOLOGY

Year 8 The Bronze Age

Semester Course

In this course, students will develop and strengthen their skills in the Metalwork area, using tools and materials relevant in industry. Students will refine their use of hand tools and advance their skills in the safe use of machinery. They will learn the basics in Oxy Torch operation, Bronze Welding, Safety Procedures and further enhance their research and designing skills.

If you have an interest in designing and making, this course will give you the opportunity.

General Aims:

- Use hand and machine tools in the workshop to produce completed projects
- Identify simple metalwork problems and suggest possible solutions
- Gain and enhance understanding of tools and equipment in the workshop
- Observe safety precautions
- Participate in the design process.



Year 8 Metal Made EASY

Semester Course

In Metal Made EASY, students will work with a variety of materials to complete challenging and engaging projects. Learning to read workshop plans and calculate material will challenge, but inspire, the participants of this course. Students will use various materials, tools and equipment and further enhance their skill level with newly introduced equipment, not available to them in Year 7.

Metal Made EASY is a great way to learn the skills you need to do odd jobs around the house, or lead you on to the pathway of a lifelong career.

General Aims:

- Use hand and machine tools in the workshop to produce completed projects
- Identify simple metalwork problems and suggest possible solutions
- Enhance understanding of tools and equipment in the workshop
- Observe safety precautions
- Gain greater understanding of the design process.

YEAR 8

TECHNOLOGIES: WOOD TECHNOLOGY

Semester Courses

Wood Technology offers students the opportunity to design and produce projects using Tasmanian timbers and learn about the qualities and characters of different timbers. Students will be introduced to a range of technologies – materials, systems, tools and equipment. Students will develop a knowledge of safe workshop practices, and personal safety. They will consider the ways in which characteristics and properties can be combined to design solutions to problems for individuals and communities in a sustainable way. Students use creativity, innovation, and enterprise skill with increasing independence and collaboration.

The skills that students are exposed to in this subject area will enable them to enjoy woodwork as a hobby, and may lead on to future career paths or lifelong involvement with wood.

Who might be interested in Wood Technology?

This course would be of interest to a range of students:

- those that wish to explore their creative talents in a more hands-on practical subject
- those considering an occupation that deals with working in timber, such as carpentry, joinery or cabinet making
- those who would like to carry out home repairs and manufacture articles for themselves
- those interested in creating original designs in timber
- those who would like to have a greater appreciation of the design and function of consumer goods so they can appraise other constructions and designs
- those who are thinking of pursuing VET Construction and/or Wood and Metal Construction in Senior College.

Year 8 Toys Galore

Semester Course

In the first part of this course, students will construct a timber sliding lid box; developing the skills to use a range of tools and machinery. Students then progress to using these skills to design and construct toys that stimulate the interest of children and young people. The design process will allow learners to respond individually to a design challenge and experience the joy of traditional toy making.



Year 8 Storage Solutions

Semester Course

By the end of this course, students will develop skills in box construction joints through the construction of a two-drawer box. They will develop specific knowledge, understanding and skills related to timber-related technologies, with opportunities to design and create a small storage item, such as a wine rack or other negotiated storage projects.



TECHNOLOGIES: FOOD TECHNOLOGY

Semester Courses

Food Technology develops skills, techniques and knowledge to broaden students' understanding of what is current in food trends here in Australia and overseas.

The study of Food Technology provides students with a broad knowledge and understanding of food properties, processing and preparation. It addresses the importance of hygiene and safe working practices. It also provides students the opportunity to explore the richness, pleasure and variety food adds to life. Students develop practical skills in preparing and presenting food that will enable them to select and use appropriate ingredients, methods and equipment.

Students will cook each week; explore cookery techniques and work with fresh ingredients, creating nourishing, tasty food that suits our modern lifestyle.



TECHNOLOGIES: FOOD TECHNOLOGY

Year 8 Sustainable Table

Semester Course

The key focus of this course is on developing skills in the preparation and presentation of various sweet and savoury dishes. Students will explore sustainable food practices including the production of healthy dishes aligned with the Australian Guide to Healthy Eating and have the opportunity to apply the 'paddock to plate' concept.

Health and safety procedures required in food production will be practised, including personal hygiene, cross-contamination, and food safety strategies. These will be used in conjunction with various cooking techniques to produce healthy, yet tasty meals.



Year 8 Festive Foods

Semester Course

In this course, students will utilise food preparation and production skills; learn how to use a wide range of kitchen equipment safely and gain knowledge of the role each ingredient plays in the creation of dishes. A wide variety of recipes will be prepared and students will have opportunities to design and make food products to specified Design Briefs. This can include using fondant to decorate a cake for a purpose. Students will also look at a variety of reasons for special occasion celebrations and the foods that are customary to be eaten at these times.



YEAR 8

TECHNOLOGIES: DIGITAL TECHNOLOGIES

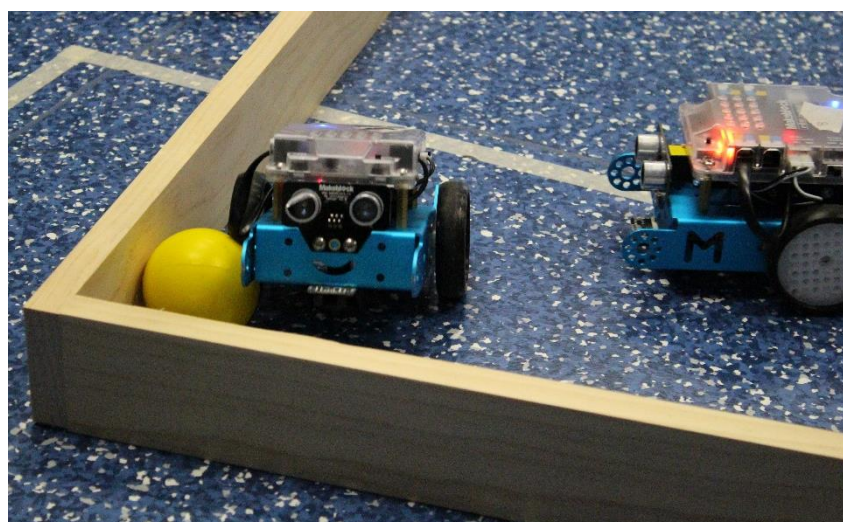
Semester Courses

'Digital Technologies gives students a range of skills that allow them to express themselves creatively in ways that we haven't even thought of before.'

Digital Technologies provides hands-on experience using creative thinking to create innovative solutions to problems. These courses build student resolve and resilience through the use of computational thinking and information systems to implement digital solutions.

Choosing to study Digital Technologies can unlock the skills required to create applications, program robots and develop games, leading to careers in fields such as engineering and software development.

Students are led to develop their own solutions using a range of differing hardware and software whilst always practicing the most fundamental skills, and creative problem solving. Effective use of technologies is critical in being a successful modern learner, and greater exposure to the concepts and theories of how technology is developed is essential in a rapidly changing world.



Year 8 Radical Robots

Semester Course

Radical Robots is a hands-on and fun way to learn STEM (Science, Technology, Engineering, and Mathematics) concepts by having students make their own robots. Robotics is a branch of technology that deals with the making, programming, and designing of robots. In this course, students will learn the fundamentals of programming and management of data and systems. Robotics is both a practical and theoretical subject, which investigates how robots are created, programmed and how they impact on modern society. The course utilises the well-resourced Digital Technologies Learning Area. Students will use the College's Lego Mindstorm EV3's with an opportunity to participate in the Robocup Competition.

Students will learn:

- Data management
- Data structures
- Programming construction
- Design analysis and problem solving
- Robot programming and interface design.

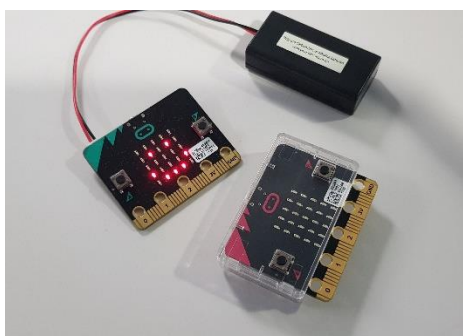


Year 8 Creating with Computers

Semester Course

Digital Technologies focuses on further developing understanding and skills in computational thinking. In 'Creating with Computers', students will have the practical opportunities to analyse problems and design, implement and evaluate a range of digital solutions using the *BBC micro:bit*. The micro:bit is a powerful, handheld, fully programmable computer that encourages students to become actively involved with writing software and incorporating their code into a creative built design (maker's project).

Students will develop programs that count steps and play games like 'Rock-Paper-Scissors'. Also, students will further explore networking concepts by connecting devices, to transfer information. Ultimately students will challenge each other in a battle royal of 'Battleships'.



YEAR 8

KEY QUESTIONS TO ASK WHEN CHOOSING YOUR ELECTIVES

Values:	What is important to you? What motivates you to study and work? What do you want work to provide you with?
Interests:	What activities are you good at? What do you enjoy doing? What would you like to do more of in the future?
Work conditions:	What work conditions would best suit you (indoors or outdoors)? How do you like to work (in an active role, in teams, on your own)? When would you like to work (during the day, weekends, on call)?
Location:	Where would you like to work and study?
Knowledge:	What would you like to learn about? What knowledge do you enjoy using?
Life balance:	How do you spend your time? What changes could/would you make if needed? What would you like to be able to achieve other than your career/work?
Aspirations:	What are your hopes and visions for your future? What do they tell you about your career direction and work roles that might suit you?
Skills:	What can you do now? What skills do you enjoy using and what skills would you like to develop?
Education:	What do you plan to study in the future? What do you need to learn to take you there?

ONLINE SUBJECT SELECTION INFORMATION

Web Preferences Access Guide

Web Preferences is a web application that allows students to enter their subject preferences online. This Access Guide details the procedures to access and use Web Preferences.

NOTE: You can only enter your choices on 2 occasions, so please plan your selections carefully before you start.

ONLINE STUDENT OPTIONS

**Opens: 15 August
Closes: 22 August**

STEP ONE - Accessing Web Preferences

To use Web Preferences you must open your web browser and open the following internet site.

www.selectmysubjects.com.au

When you access this page you will see a rectangle with the words 'Click Here To Open Web Preferences'. Click on the rectangle to access the login page.

STEP TWO - Logging into Web Preferences

You should now see a page titled: 'Welcome to Web Preferences'.

Welcome to Web Preferences

Web Preferences is a Web application that allows students to enter subject preferences online.

To enter Web Preferences, enter your Student Code and Password in the boxes below.

Student Code:

Password:

Enter

This page contains two text boxes, one to enter your Student Code and one to enter your password. Each student will be given a unique Student Code and Password. Enter the following case sensitive text in these boxes.

For example: **Student Code: TSS8-1-1**
Password: TTS

Then click the 'Enter' button.

If there is an error in entering either the Student Code or password, an error message in red text will be displayed at the bottom of the page.

STEP THREE - Selecting Preferences

To select your preferences press the 'Add Preferences' button located near the top left corner of the page and the 'Preference Selection' page will display. Follow the instruction on this page to select subjects from the drop down list boxes. When you have finished, press the 'Submit Preferences' button. **You can ONLY change your preferences TWICE before they are locked in.**

STEP FOUR - Validating Preferences

The 'Preference Validation' page will display all your preferences in the order you selected them. If you are happy with your preferences then continue by pressing the 'Submit Preferences' button which will open a page titled 'Preference Receipt'.

STEP FIVE - Finishing Up

Print your 'Preference Receipt' page by pressing the "Print Receipt" button. Continue by pressing the 'Finish' button, which will return you to the home page. Exit by pressing the 'Log Out' button. You and your parent/guardian sign the printed receipt and return it to Student Services by **Friday 23 August 2019.**

STUDENT'S PREFERENCE RECEIPT EXAMPLE

Student Preference Receipt

Receipt No: TSS8 – 1 – 1- 160

Date: 20/08/2019: 9:16:17 AM

Student: John Smith

Preference List - Example

- Preference 1: Music
- Preference 2: Art
- Preference 3: Japanese
- Preference 4: Food
- Preference 5: Metal Technology

Student Signature: _____

Parent/Guardian Signature: _____

Print off this page and submit to the Student Services office by **Friday 23 August 2019**.

WHO CAN PROVIDE ADVICE?

General questions

Mrs Kerrie Flynn, Deputy Principal Learning & Teaching

Careers advice, timetabling, subject counselling, subject changes, reporting, and faculty concerns.

Email: kflynn@mrc.tas.edu.au

Mrs Carolyn Winchcombe and Mr Mark Spurr, Middle Years Co-ordinators

Year 8 subject selection and curriculum.

Email: cwinchcombe@mrc.tas.edu.au mspurr@mrc.tas.edu.au

Mr Tim Horniblow, Careers Advisor

Careers advice and subject counselling, work experience, post-school options including university entrance, pathways to further training and work, gap year opportunities, specialist entrance tests.

Email: thorniblow@mrc.tas.edu.au

Mrs Helen Cox, Learning Enrichment Centre Co-ordinator

The Learning Enrichment Centre staff assist with testing, learning support, development of IEPs and pathway planning for students with particular learning needs and students with disabilities. Aboriginal students can be provided with Personal Pathway Planning through the LEC office.

Email: hcox@mrc.tas.edu.au

Subject specific advice

Learning Area

Religious Education

English

Mathematics

Science

Health and Physical Education

Humanities

The Arts

Design & Technologies

LOTE

Vocational Education & Training (VET)

Learning Area Leader

Mrs Loretta Andrews

Ms Jen Mertes

Mr Mike Clancy

Mr Darren Cox

Mr Stephen Eddington

Mrs Sarah Farrow

Mr Tom Lamb

Mr Shaun Summers

Mr Patrick Fabian

Miss Jennifer Reeves

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