# Curriculum booklet

Year 10





# Welcome to our school



#### **FOREWORD**

Margaret River Senior High School is a vibrant school that aims to maximise the full potential of all our students. The school is regularly placed in the "top performing Schools" awards that recognizes schools in Western Australia with exceptional student achievement, in both tertiary and non-tertiary pathways of study. A major strength of the school is its strong links and partnerships with parents and the local community. Parents play a key role in planning for the future and participate in all aspects of school life. The strong sense of community and quality of relationships makes Margaret River Senior High an exceptional School.

#### **OUR VISION**

To offer a personalised education, catering for individual student needs through specialised programs and creation of individual pathways. To nurture, encourage and challenge our students to be active and responsible contributors to our community. We believe that building the leaders of tomorrow is an important focus at Margaret River Senior High School. To enable students to achieve success through a clear focus on Learning and Teaching both within the classroom and building teacher capacity. To create a future focus on innovative 21st Century learning with purpose-built facilities to encompass STEM across all curricula.

#### LOWER SCHOOL TIME ALLOCATION

There are certain subjects within the Learning Areas which are considered essential for all students in Years 7-10. The minimum number of periods of these subjects which must be taken in each lower school year is:

- 4 hours per week in English, Mathematics, Humanities and Social Sciences and Science (16 hours)
- 3 hours in Health and Physical Education
- 6 hours spread across Languages, Arts and Technologies

#### YEAR 7 / 8 STUDIES

Margaret River Senior High School believes that the Year 7 and 8 students should study a program that enables them to achieve a balanced education. A taster program is timetabled across Years 7 and 8 that exposes students to Languages, Arts and Technologies options they can choose in Years 9 and 10. Students who were in the instrumental music program in primary school may continue with instrumental music for two (2) lessons per week, with band practice conducted after school outside normal classroom hours. Music students undertake a modified program in the Arts and Technologies areas.

#### YEAR 9 STUDIES

Year 9 students will generally be able to choose three subjects each Semester, from the Arts, Health and Physical Education and Technologies Learning Areas. Students must choose at least one subject from both the Arts and Technologies Learning Areas in Semester 1 or Semester 2. General Physical Education and Health Education are compulsory for Year 9 students. The three elective subjects completed each semester give you a chance to specialise in areas of interest or to explore a range of topics. You will need to study the subject descriptions and think of the series of subjects you may wish to include over the four semesters you have in Years 9 and 10. In some cases you may plan to study the subject in Years 11 and 12 and need to complete certain subjects in Year 10 to prepare for that. We must form complete class groups for elective subjects. This means you will not always be able to get your first two choices for a semester, but the timetable planners will make sure you get some of your high priorities.



#### YEAR 10 STUDIES

For Year 10 English, Mathematics, Science and Humanities & Social Sciences you will be given advice by your Year 9 teachers about the subjects considered most appropriate for you to take. This advice will be based on the ability you have shown through subjects successfully completed in Year 9. For most people this will mean continuing the same pathway, but some may be better suited by a less or more demanding pathway. The curriculum should provide you with a combination of subjects best suited to your abilities and ambitions. Subject selections must follow the below pattern:

- Students must choose at least one subject from the Physical Education Area in both Semester 1 and Semester 2.
- Students can choose a maximum of three subjects from Physical Education, The Arts and Technologies Learning Areas in each Semester.
- Health Education is compulsory from Year 7 to Year 10.
- Career education will be embedded into the Humanities and Social Sciences learning area.



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#### **INTRODUCTION**

This booklet gives information on the subjects and suggested pathways for study at Margaret River Senior High School. This information will assist students and parents to decide and indicate their needs for the coming year.

#### **Timetable and Course Selection**

- Margaret River Senior High School will operate a two Semester timetable.
- A Semester will be approximately 20 weeks of study.
- Elective courses will run for a semester and will be scheduled for two periods over the week (2 x 61 minutes).
- Students will be allocated courses in English, Mathematics, Humanities and Social Sciences, Science and Health.

#### **Parent Involvement**

Parents are asked to assist their children with their elective course selections to ensure their child has chosen a balanced course. Parents are asked to sign the form as acknowledgement of the cost of electives.

#### Contacts

Any queries about Year 10 at Margaret River Senior High School may be directed to the following staff members:

Year 7 Coordinator	Ms Rasidah Dobbs	9757 0731
Year 8 Coordinator	Mr Ben Finch	9757 0731
Year 9 Coordinator	Mr Chris Buckland	9757 0731
Year 10 Coordinator	Mrs Leah Russell	9757 0731
Learning Support Coordinator	Mrs Carolyn Ralph	9757 0785
Operations Manager	Ms Lee Pike	9757 0703

Questions relevant to a specific Learning Area may be directed to the following Heads of Learning Area:

Learning Area	Contact	Telephone
English	Ms Tysoe Richmond	9757 0714
Science	Mr Liam Smith	9757 0763
Mathematics	Mr Alex Bayley	9757 0746
Humanities and Social Sciences and Languages	Mrs Helena Duffy	9757 0770
Health and Physical Education	Mr Shane Joyce	9757 0758
Technologies	Ms Kylie Marsh	9757 0721
Visual and Performing Arts	Mrs Meredith McCormack	9757 0753
Vocational and Education Training	Ms Michelle Miller	9757 0777

#### **Subject Selection**

Secondary School Curriculum is divided into eight Learning Areas and each student will study across all eight of these areas:

- Humanities and Social Sciences
- Health and Physical Education
- Visual and Performing Art
- Mathematics
- Science
- Languages
- English
- Technologies

Parents are asked to check their child's selections. Please ensure that you have read the subject description and the charges involved for each subject. Prices may vary due to external factors e.g., change in venue hire costs.

Subject teachers will provide advice to students regarding appropriate courses of study. Further advice can be obtained from the Year 10 Coordinator, Mrs Leah Russell.

Students are required to choose **TWO** electives from both the ARTS & TECHNOLOGIES Learning Areas. This will ensure students experience a wide range of content.

#### Visual and Performing Arts

- Art/Craft
- Ceramics & Jewellery
- Dance
- Drama
- Photography
- \*Specialist Music
- T-Shirt Printing

#### Technologies

- Agriculture
- Creative Technology
- Food Studies
- General Workshop & Construction
- Woodwork
- Engineering Fundamentals
- Child Development
- Fashion Design & Clothing Construction

#### Languages

- Indonesian
- Chinese (Mandarin)
- French

The third elective is student choice and can be selected from any of the three Learning Areas above.

All students must select **ONE** unit of Health Education in either Semester 1 or 2 and **ONE** unit of Physical Education in each semester. Students must choose one subject from the Physical Education subjects listed each Semester.

#### SCHOOL VOLUNTARY CONTRIBUTIONS AND COMPULSORY CHARGES

Voluntary Contributions and Compulsory Charges are used by our school to provide textbooks, materials, special equipment, and consumable items for student use.

The prices indicated are accurate at the time of printing. The 2024 Voluntary Contributions and Compulsory Charges information will be posted home on or before 1 December 2023. Current year course costs can be view on our website using this link: <u>Financial Information - Margaret River Senior High School</u> (margaretrivershs.wa.edu.au).

Payment of all Voluntary Contributions and Compulsory Charges is requested by Thursday 28 March 2024.

Families who cannot meet the full cost at the commencement of the year can arrange payment by instalments. Should you wish to discuss payment options please contact the Manager Corporate Services on 9757 0704 at the commencement of the 2024 school year.

<sup>\*</sup>For music students; Specialist Music must be selected as an elective in both Semester 1 & 2.

#### **Electives**

Parents permitting students to select electives other than low-cost electives (\*\*) need to ensure Voluntary Contributions and Compulsory Charges are paid in full by <u>Thursday 28 March 2024</u>. Low-cost electives are marked with an asterisk (\*\*) in this booklet.

Low-cost electives on offer for 2023 are:

Elective	Code	Cost
Art/Craft	10AVC1&2	\$5.00 ea
Agriculture	10TAG1&2	\$5.00ea

Elective	Code	Cost
Creative Technology	10TCT1&2	\$5.00ea
Specialised Physical Education - Volleyball	10PVB1&2	\$20.00

In Year 10, students are requested to purchase the personal book and stationery requirements as per the Resource and Booklist. This will be posted home with the Voluntary Contributions and Compulsory Charges information.

#### **Subject Charges**

Please refer to our current financial booklet on our school website <u>Financial Information - Margaret River Senior High School (margaretrivershs.wa.edu.au)</u> for an indication of the cost. Updated charges will be released in December.



# **ENGLISH**

#### **ENGLISH**

The English Department offers the Australian Curriculum based on these principles:

- That all students can achieve significant learning outcomes, so long as the conditions necessary for their success are met. Therefore, we offer the same curriculum to, and have the same expectations of, all students.
- Students learn in different ways and over variable time spans.
   Therefore, we accommodate a range of learning styles and needs.
- Students' English learning is determined by:
  - a) The knowledge and skills we would like students to have at the end of their educational experience.
  - b) The extent to which the knowledge and skills can be clearly articulated and effectively monitored.

#### **English Curriculum**

The lower school English curriculum is built on the three interrelated strands of language, literature and literacy. Teaching and learning programs should balance and integrate all three strands. Together, the strands focus on developing students' knowledge, understanding and skills in listening, reading, viewing, speaking, writing and creating. Learning in English builds on concepts, skills and processes developed in earlier years, and teachers will revisit and strengthen these skills as needed.

In our Year ten course, students will engage with a variety of texts constructed for different audiences and purposes. They will interpret, create, evaluate, discuss and perform a range of spoken, written and multimodal texts. These include various types of media texts including newspapers, film and digital texts, fiction, non- fiction, poetry and dramatic performances and multimodal texts, with themes and issues involving levels of abstraction, higher order reasoning and intertextual references. Students will develop a critical understanding of the contemporary media and the differences between media texts.

Students in English will encounter a range of literary texts representing individual and groups in different historical, social and cultural contexts. These texts explore themes of human experience and cultural significance, interpersonal relationships, and ethical and global dilemmas within real world and fictional settings and represent a variety of perspectives. Students will be encouraged to develop and support their own interpretations of texts by evaluating the perspectives and positions represented in texts. They will analyse the ways authors choose to conform to, or subvert, the expectations of different genres and construct their texts in order to achieve particular purposes. They will draw on the thematic and stylistic elements of the texts studied in creating their own literary texts, focusing on developing a sustained 'voice' and emerging sense of personal style.

In the reception and production of texts, students will consider the way our language is constantly evolving; shaping the world around us and, in turn, being shaped by it. They will understand the way language can have inclusive and exclusive social effects and can empower and disempower people. Students will begin to understand that people's evaluations of texts are influenced by their value systems, the context, the purpose and the mode of communication.

Students will create a range of imaginative, informative and persuasive types of texts, including narratives, discussions, literary analyses, persuasive speeches, performances, and video presentations.

#### **Classroom Organisation**

We believe in the benefits of flexibility and variety, within the overall context of a student-centred approach to teaching and learning. Thus, we use a range of organisational strategies including structured group work, pairs work and independent work, depending on the type of learning activity and the needs of the students at specific times.

#### **Monitoring, Assessment and Reporting**

As far as possible, monitoring and assessment are collaborative enterprises between teacher and student, within the context of a particular approach, called Goal-Directed Learning. This requires that <u>students set literacy goals for themselves</u>, which are specific, achievable, and personally challenging, that they make a determined effort to achieve the goals; and, with the teacher, honestly appraise their success or otherwise in achieving their goals, before setting a new one. Students are encouraged to reflect on feedback using our LMS, Seqta, which is visible to parents.

Students complete two common assessment tasks per semester and English teachers moderate this work systematically. This means that we regularly cross-mark to ensure fairness and consistency.





# HUMANITIES & SOCIAL SCIENCES

#### **HUMANITIES AND SOCIAL SCIENCES**

The Year 10 West Australian Humanities and Social Sciences Curriculum consists of Modern History, Economics and Business, Geography, Civics and Citizenship and Geography.

Students develop increasing independence in critical thinking and skill application, which includes questioning, researching, analysing, evaluating, communicating and reflecting. They apply these skills to investigate events, developments, issues and phenomena, both historical and contemporary. Students will study four discrete courses, one in each of for the four school terms. A separate grade will be awarded for each course.

#### Modern History - Modern World: 1918-1945

Students develop their historical understanding through key concepts, including evidence, continuity and change, cause and effect, perspectives, empathy, significance and contestability. These concepts are investigated within the historical context of the modern world and Australia from 1918 to the present, with an emphasis on Australia in its global context.

#### **Economics and Business – Economic Performance and Living Standards**

Students are introduced to the concept of economic performance and living standards while continuing to further their understanding of the concepts of making choices, interdependence, specialisation, and allocation and markets through examining contemporary issues, events and/or case studies delving into the reasons for variations in the performance of economies. They explore the role of governments in managing economic performance to improve living standards. They inquire into the ways businesses can manage their workforces to improve productivity.

#### Civics and Citizenship (Politics & Law) Justice at Home and Overseas

Students continue to build on their understanding of the concepts of democracy, democratic values, justice, and rights and responsibilities by exploring Australia's roles and responsibilities at a global level and its international legal obligations. They inquire into the values and practices that enable a resilient democracy to be sustained.

#### **Geography – Biomes and Food Security**

The concepts of place, space, environment, interconnection, sustainability and change continue to be developed as a way of thinking, through an applied focus on the management of environmental resources and the geography of human wellbeing at the full range of scales, from local to global and in a range of locations.

#### **LANGUAGES**

#### Chinese (Mandarin)/Indonesian

#### 10LCM1 & 10LCM2

Learning a language is the best way to learn about cultures and societies other than our own and to help us see the world from another perspective. It also makes us go back to language basics, helping us to strengthen our understanding and literacy skills in our first language as well as making us more adaptable to our social and working environments. Languages also make us think about the way we learn and memorise facts and information, which we can apply to any other learning area. Learning a language also provides excellent opportunities for those intending to pursue a career in the defence forces, hospitality, tourism, fashion, as a translator, editor or proof-reader, interpreter, teacher, language and engineering or in any field that requires the application of people skills and language. Note: Students studying a language have the opportunity to participate in excursions, locally and in the metropolitan area and international trips.



#### **LANGUAGES**

#### German

10LG1 & 10LG2

This is a Semester based course.

Would you like to be more confident with your German communication? Then expand on your Intermediate German from Year 9 to investigate new language scenarios, expand your vocabulary, and flex your extensive grammar knowledge.

Students wishing to deepen and extend their understanding and competence in German and/or French Languages are invited to select this combined Languages elective. The students will revise and learn German and French through a series of movies and TV programs. They will participate in the EP Languages World Championship, use online resources to learn German and/or French and participate in food and cultural study activities. Students will receive personalised instruction and develop independent study skills. The course focusses on reinforcing Languages structures learnt in Years 7, 8 and 9 and develops competence in talking about significant events in the lives of young people in Europe and in Australia.





## **MATHEMATICS**

#### **MATHEMATICS**

The Mathematics Department is developing courses that allow students to achieve the outcomes expressed in the Australian Curriculum for Mathematics.

These courses cover outcomes from the strands:

- Number and Algebra
- Measurement and Geometry
- Statistics and Probability

The overall sequence of our courses is designed to prepare students for upper school studies in Mathematics, Science and Social Science subjects. Our lower school provides for a seamless transition into upper school Courses of Study in Mathematics.

For Year 10 there is a slight change of structure to our classes to help the transition to upper school courses.

Our highest ranked **"A Program"** students will be selected for an extension class to help prepare for demanding courses in Year 11 and 12. These students will student to 10 and 10A Mathematics Curriculum.

The majority of students will continue in a mixed ability class in previous years. Within this class, students will work at one of the following two levels.

"B Program" caters for students with sound basic skills in Mathematics, with the course providing access to some complex content. This course is targeted to students that will go on to study Mathematics Applications in upper school.

"C Program" is designed to reach the outcomes needed for success in the General course in upper school. It is crucial that any students that are intending to complete an ATAR Mathematics course in Year 11 and 12 request a change to the B Program for Year 10.

#### **Assessment in Mathematics**

To determine the level of achievement of each student, several forms of assessment will be used.

Tests/Exams: These may be done at the end of each module of work and at the end of each semester.

Independent Learning Assessments: Two tasks will be attempted each semester. These tasks involve students gaining an understanding of a concept through independent study.

Homework Mark: This mark will be made up from observations of student's exercise books, completion of set homework and online Mathspace tasks.

Mental: Weekly guiz in which students cannot use a calculator.

Each is important in giving an overall picture of the student's understandings of the concepts.

#### **Homework Policy**

Homework in Mathematics consists of the following

- 1. Completion of work started in class.
- 2. Fortnightly assigned tasks for each program of difficulty
- 3. Weekly Mathspace tasks (online Maths platform)

Research has shown that it is important for students to review the work that they have covered each day. For the student who reviews the work the same night as they did the work, their recall is improved. If they review the work a second time, a few days later, their recall is dramatically improved and is sustained.

In the case of Mathematics, this review is easily done by encouraging students to complete assigned tasks at home. By completing tasks, they will have to review, or remember, the lesson that took place during the day and apply this knowledge. Parents are encouraged to check the work that their children are doing and to ensure that work that was not completed in class is completed at home.

#### **Calculators**

It is essential that all students have a calculator. Certain aspects of the course rely on students being able to interpret and experiment with problems, without the diversion of spending large amounts of time doing long, tedious calculations.

The ability to do mental calculations is assessed separately to the ability to understand and interpret problems.

#### **Tablet, Computers and iPad**

Student ownership of an iPad, tablet or computer will be beneficial in Mathematics not just for the textbooks but also for accessing programs on the internet. If students own these devices, they are encouraged to bring them to class.

#### **Mathematics Studies in Upper School**

The following recommendations indicate possible endpoints and background for students wishing to proceed to upper school courses.

IN ORDER TO PREPARE FOR:	STUDENTS SHOULD ACHIEVE
Mathematics Essential which may be part of a course of general upper school studies. Can be used to obtain exemptions in some TAFE courses.	A high D grade or a C
Mathematics Applications which may be part of a course leading to tertiary entrance or a requirement for group training apprenticeships.	A high B grade
Mathematics Methods which may be part of a course leading to tertiary entrance for courses requiring Mathematics and Physical Science subjects or Economics.	An A grade
Mathematics Specialist which can only be done if doing Mathematics Methods.	A high A grade



# SCIENCE

#### **SCIENCE**

In the Science Learning area, students learn to investigate, understand and communicate about the physical, biological and technological world and value the processes that support life on our planet. Science helps students to become critical thinkers by encouraging them to use evidence to evaluate the use of science in society and the application of science in daily life.

The following pathways will be offered to students in Year 10 in 2023.

Term	Pathway 1 4 periods/week	Pathway 2 4 periods/week	<b>Pathway 3</b> 4 periods/week
	Preparation for	Preparation for	Chemical Science
1	Chemistry	Chemistry	(household
	WACE Courses	WACE Courses	chemistry)
	Preparation for	Preparation for	Preparation for
2	Physics	Biology	Biology
	WACE Courses	WACE Courses	WACE Courses
	Preparation for	Physical Science	Physical Science
3	Biology & Human	(Energy and the	(Energy and the
	Biology	Future)	Future)
	Extension projects	Preparation for	Extension and
	for Physics,	Human Biology	Preparation for non-
4	Chemistry, Biology	WACE Courses	ATAR WACE courses
	and Human Biology		plus STEM
	WACE Courses		applications

Science students in the Pathway One and Pathway Two classes will complete similar programs of work in Term One (Extension Chemistry). During Term One some movement may occur between the Pathway One and Pathway Two classes based on results.

#### Prerequisites for Year 11 Courses of Study Subjects

Year 10 students must keep in mind the prerequisites for upper school science courses:

An "A" grade in the relevant preparation course pathway is necessary for Physics, Chemistry, Human Biology, or Biology. Psychology prerequisites are an "A" grade in science plus a recommendation for ATAR English or English Literature. The HOLA Science will make final upper school course recommendations based on Term One and Two grades.

Students in Pathway Two and Three classes can complete work packages for upper school Chemistry and Physics preparation. A high "B" grade will result in recommendation for these courses.

Students will be placed in pathways in Year 10 on the basis of their achievement in Year 9 and their requirements for further studies in Science.

If you have any concerns regarding the chosen pathway, please contact Mr Liam Smith, Head of Learning Area on 9757 0763.



# HEALTH & PHYSICAL EDUCATION

#### **HEALTH AND PHYSICAL EDUCATION**

#### **Health Education**

10PHED

In Year 10, the content provides students with the opportunity to broaden their knowledge of the factors that shape their personal identity and the <a href="https://example.com/health">health</a> and <a href="https://example.com/wellbeing">wellbeing</a> of others. They further <a href="https://example.com/develop">develop</a> their ability to make informed decisions, taking into consideration the influence of external factors on their behaviour and their capacity to achieve a healthy lifestyle. They continue to develop knowledge, skills and understandings in relation to respectful relationships. With a focus on relationship skills that promote positive interactions and manage conflict. Students will undertake Health Education two hours per week for a total of 20 weeks. Topics studied are:

- Keys For Life
- Mental Health
- Relationships & Sexuality
- Alcohol and Other Drugs
- Safety & First Aid

The <u>Health</u> and Physical Education curriculum provides opportunities for students to <u>develop</u>, <u>enhance</u> and exhibit attitudes and values that promote a healthy lifestyle.

The Western Australian Curriculum Strand assessed in Health Education is Personal, Social & Community Health which includes:

- Being Healthy Safe and Active
- Communicating and Interacting for Health and Well Being
- Contributing to Healthy and Active Communities

Cost: Financial Information - Margaret River Senior High School (margaretrivershs.wa.edu.au)

#### **Sport Education**

10PPE1 & 10PPE2

In continuing to improve performance, students transfer learned specialised movement skills with increasing proficiency and success across a variety of contexts. They use feedback to improve their own and others' performance with greater consistency, and critically evaluate movement responses based on the outcome of previous performances. Through the application of biomechanical principles to analyse movement, students broaden their understanding of optimal techniques necessary for enhanced athletic performance.

Students self-assess their own and others' leadership styles and apply problem-solving approaches to motivate participation and contribute to effective team relationships.

They are also provided with opportunities to assume direct control of physical activities in coaching, coordinating or officiating roles.

Sports are selected from a range of skill-based activities involving kicking, striking, throwing/catching, offensive and defensive strategies. Sports can include:

- Basketball
- Cricket
- Hockey
- Soccer
- Volleyball

- Tennis
- Netball
- Australian Football
- Touch
- Gym Games

The Health and Physical Education curriculum provides opportunities for students to develop, enhance and exhibit attitudes and values that promote a healthy lifestyle.

The Western Australian Curriculum Strand assessed in Sport Education is Movement & Physical Activity which includes:

- Moving Our Body
- Understanding Movement
- Learning Through Movement

Students who are unable to participate in any Physical Education Courses due to injury or illness will be required to provide a note from their Parent/Guardian containing the following information:

- Name of the student
- Date
- Parent's daytime contact number
- Reason and duration of exemption
- Parent/Guardian signature

Students will be encouraged to participate in alternative roles such as umpiring, scoring and equipment responsibilities. If a student is unable to participate for more than two consecutive weeks a medical certificate will be required from a medical practitioner to exempt the student from Physical Activity assessments during this period of illness or injury.

Cost: Financial Information - Margaret River Senior High School (margaretrivershs.wa.edu.au).

#### **Outdoor Education - Canoeing**

10POE1

This course is designed for students who enjoy challenging outdoor activities. Students will develop the skills to actively engage in a range of outdoor pursuits that will culminate in activity-related excursions for student who have met minimum requirements in class activities.

This course will teach students to become proficient in the use of canoes on both flat and white water, focusing on stroke technique, capsize drills and river rescue. Students will also gain competency in camp craft and stove cooking and have an opportunity to use these skills to participate in an overnight canoeing camp on the Blackwood River.

The Western Australian Curriculum Strand assessed in Outdoor Education is Movement & Physical Activity which includes:

- Moving Our Body
- Understanding Movement
- Learning Through Movement

#### **Outdoor Education – Mountain Biking**

10POE2

This course is designed for students who enjoy challenging outdoor activities. Students will develop the skills to actively engage in a range of outdoor pursuits that will culminate in activity-related excursions for student who have met minimum requirements in class activities.

This course will teach students to become proficient in the use of mountain bikes on off-road terrain and develop an understanding of bike maintenance. Students will also gain competency in camp craft and stove cooking and have an opportunity to use these skills to participate in a mountain biking camp in the south west region.

The Western Australian Curriculum Strand assessed in Outdoor Education is Movement & Physical Activity which includes:

- Moving Our Body
- Understanding Movement
- Learning Through Movement

Cost: Financial Information - Margaret River Senior High School (margaretrivershs.wa.edu.au)

#### **Physical Recreation**

10PPR1 & 10PPR2

These courses are designed to maximise student participation and enjoyment in a variety of contexts. Students will learn a range of alternative activities taught outside of the general Physical Education domain.

This course is a Physical recreation unit that will teach students the rules and etiquette in a variety of sports. Sports in this program may include, but not limited to:

- Baseball
- Ultimate Frisbee / Vortex
- Handball

- Tchoukball
- Softcrosse
- Floor Hockey

The Western Australian Curriculum Strand assessed in Physical Recreation is Movement & Physical Activity which includes:

- Moving Our Body
- Understanding Movement
- Learning Through Movement

Cost: Financial Information - Margaret River Senior High School (margaretrivershs.wa.edu.au)

#### **Specialised Netball Program**

10PSN1

Students will develop advanced performance skills in Netball through their involvement in a variety of activity-centred training sessions that will culminate in genuine game-sense scenarios. Students will be required to participate in all aspects of the course including fitness and conditioning, skill development including; footwork, passing, court and spatial awareness. Game performances involve attack and defensive strategies and the development of rule understanding.

The Health and Physical Education curriculum provides opportunities for students to develop, enhance and exhibit attitudes and values that promote a healthy lifestyle. Skills learnt in this unit may assist in participation at interschool sporting events against other specialist schools, country week participation and community sport involvement.

The Western Australian Curriculum Strand assessed in Specialised Netball is Movement & Physical Activity which includes:

- Moving Our Body
- Understanding Movement
- Learning Through Movement

Cost: Financial Information - Margaret River Senior High School (margaretrivershs.wa.edu.au)

#### **Specialised Volleyball**

10PVB1 & 10PVB2

Students will develop the skills and knowledge to develop and participate in a quality specialist program focusing on Volleyball. Skills learned in this unit may assist in participation at interschool sporting events against other specialist schools, Country Week participation and community sport involvement.

The Western Australian Curriculum Strand assessed in Specialised Volleyball is Movement & Physical Activity which includes:

- Moving Our Body
- Understanding Movement
- Learning Through Movement

Cost: Financial Information - Margaret River Senior High School (margaretrivershs.wa.edu.au)

#### Fitness (Boys) & Fitness (Girls)

10PFB1 & 10PFB2 -10PFG1 & 10PFG2

Students will develop the skills and knowledge to develop, create and participate in a diverse fitness program. This course will include both theory and practical components to enhance students' skills and knowledge. Activities involved will focus on the areas of cardiovascular fitness, functional strength, agility and flexibility. Students will be tested prior to and at the completion of the program to assess their overall performance in the program.

The Western Australian Curriculum Strand assessed in Fitness is Movement & Physical Activity which includes:

- Moving Our Body
- Understanding Movement
- Learning Through Movement



#### **Margaret River Senior High School Surf Academy**

The Margaret River Senior High School Surf Academy is a Talented and Gifted program and is endorsed by the Education Department as a specialised sport program. The Surf Academy is not a learn to surf program and has been designed to help competitive surfers maximise their performance.

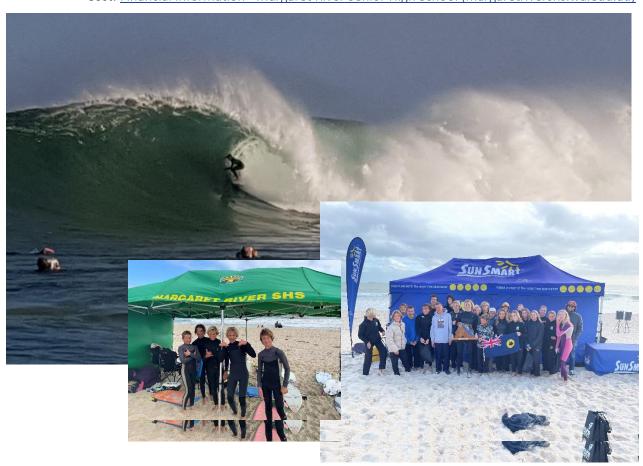
Students in the Surf Academy participate in a range of activities including:

- Practical Surfing Sessions with High Performance Coaches
- Video Analysis and Review
- Surf Awareness and Surf Skill Development
- Fitness Sessions
- Involvement with the Margaret River Pro
- Theory Sessions on Nutrition, Training, Analysis, Judging and Sport Psychology

The Surf Academy conduct activities every week as well as other excursions and competitions. Participating students must be independent learners who actively seek out work they miss from the teachers of those missed classes. Students who fall behind in class work or who are not demonstrating the attitude expected of them in their classes will be withdrawn from the Surf Academy.

To be eligible to join the Surf Academy, student's must:

- Complete an application form
- Be a member of a Board riders club
- Be actively competing in Board riders or State round competitions





#### TECHNOLOGIES

#### **TECHNOLOGIES**

#### **Agriculture**

10TAG1 & 10TAG2

The school farm in response to societal demands, is committed to incorporating research, management, marketing and enterprise components into our programs. Students studying this course will be involved in the day to day running of the school farm. Their theory focus will be as follows:

Semester 1 Beef Cattle, Factors that influence animal production Agricultural chemicals

**Semester 2** Plant structure and function, Reproduction in plants, Factors influencing production, Pastures, Fodder Conservation

Our 20-hectare farm has the following enterprises:

- 50 Corriedale sheep
- 13 Angus cattle
- 3 Alpaca's
- 100 Hyline Brown Chickens running as a certified egg production business
- Aquaponics with 200 Silver Perch
- Hydroponics
- Vegetable Garden and Espaliered orchard
- 2.5 hectare vineyard with Cabernet Sauvignon, Semillon and Sauvignon Blanc grape varieties.

Students are involved in all facets of the above farming practices with a strong focus on sustainability and permaculture.

Cost: Financial Information - Margaret River Senior High School (margaretrivershs.wa.edu.au)

#### **Creative Technology**

10TCT1 & 10TCT2

The Year 10 Creative Technology course is designed to develop critical thinkers and creative innovators who have skills and knowledge relevant to industry in today's technological world. The computer programming component of the course will consist of one programming task per Semester. Students can use software such as Unity to create a computer game. Projects can also utilise Arduino based electronics and coding.

The drone component of the course covers drone safety, basic aviation, legal and ethical aspects of drone operation and practical drone piloting skill lessons.

The design component of the course allows students to develop 2D designs utilising Corel Draw for laser etching and cutting 3D designs using Autodesk Fusion 360. Students will then be able to select from a range of more challenging project options which can be produced utilising 3D printing, CNC routing and Laser cutting.

Semester One and Semester Two are different courses. Students may elect to enrol in both semester courses or enrol in the first or second semester course.

The skills covered in this course would be a good grounding for further studies in Computer Science, Engineering, Certificate II Business, Certificate II in Applied Information Technology, Certificate III in Information Technology and Certificate III in Aviation.

Students undertaking the yearlong course will gain more experience in drone piloting.

Cost: Financial Information - Margaret River Senior High School (margaretrivershs.wa.edu.au)

#### **General Workshop & Construction**

SEMESTER 1 - 10TWG1 & SEMESTER 2 - 10TWG2

This course will cover a broad range of trade related practical skills and related theory. The unit will expand upon previous wood and metal-based skills with an emphasis on tasks of a practical nature, with students designing and making projects to take home. Students can expect to complete several practical and theoretical based projects that are aimed to increase their skills in welding, timber construction and basic building tasks.

In Semester 1 students can expect to develop welding skills, basic engineering, timber construction, and a variety of minor building and construction related skills. Students will be expected to work independently building projects like serving trays, small tables and simple welding projects, as well as, collaboratively on timber framing projects and building tasks. The course has a focus on working sustainably and incorporating recycled materials where possible.

Semester 2 is designed to further prepare students who have a real interest in a trade's pathway or want to further develop their practical skills. The unit will expand on skills learnt in Semester 1 and introduce students to more advanced building and welding techniques, forging and bending metals, concreting and brickwork. Students will again work independently building their own projects from timber and metal, as well as, collaboratively on group building tasks.

Both Semester 1 and Semester 2 courses will establish sound foundation skills and give a taster for multiple pathways in Year 11, having major links to Year 11 Metalwork and Certificate II Engineering, as well as for those students wishing to enrol in the Year 11 Building and Construction course.

Semester 1 and Semester 2 are different courses. Students may elect to enrol in both semester courses or enrol in the first or second semester course.

Cost: Financial Information - Margaret River Senior High School (margaretrivershs.wa.edu.au)

#### **Jewellery**

SEMESTER 1 – 10TJW1

This Jewellery course builds upon previous knowledge and skills as students dive deeper into the manipulation of metals and other materials to produce a range of different jewellery pieces. Students will learn to plan and produce their work using an explicit design process and design thinking skills.

Examples of projects that may be completed are:

- Stone setting
- Lost wax casting
- Designing of own jewellery pieces
- Twisted wire earrings and pendants
- Rings, necklaces and pendants

#### **Engineering Fundamentals**

METALS & COMPOSITS - 10TEN1 & 10TEN2

In this course, students will expand on their previous years "Design Thinking".

At the core of "Engineering Fundamentals", is the intention to improve or create new products by analysing and understanding how users interact with products and investigating the conditions in which they operate. Learning opportunities will occur through a "hands on approach" that will involve asking questions and challenging assumptions. Once students have questioned and investigated the conditions of a problem, the solution-generation process will help produce ideas that reflect the genuine constraints and facets of that particular problem. "Engineering Fundamentals" will offer students a way of digging deeper, and utilise a wide variety of suitable materials such as metals, timbers, plastics and more modern composites. It helps focus research, prototyping, and testing products and services to find new ways of improving the product, service or design.

Projects may include those specifically targeted at developing the necessary skills to build solutions to engineering challenges i.e., Lathe and machining skills, gas and electric welding methods, sheet metal and fabrication practices. Engineering challenges may include designing and building a Trebuchet, a solar powered vehicle, an electrical component or a flight challenge. Students will also consolidate their skills using either Fusion 360 or AutoCAD, two computer assisted drafting programmes, to draw components of their design before manufacturing them.

Cost: Financial Information - Margaret River Senior High School (margaretrivershs.wa.edu.au)

#### Woodwork 1

10TWW1

In this course, students are encouraged to actively design and plan their own projects. They are given the opportunity to access more complex machines, such as the router and compound mitre saw, and modern technologies including the use of Autocad to draw projects and the laser cutter to enhance the aesthetic appeal of their finished product. Typical projects include a folding event table and lidded bowl produced on the lathe. Students are also introduced to the use of resin work. The emphasis in the course is on developing the student's personal confidence and self-reliance.

Students may need to supply unusual or large quantities of materials themselves and pay for clock mechanisms as required.

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#### Woodwork 2

10TWW2

Theme: Furniture

This course is almost totally given over to personal development. Through the now familiar design process, students will attempt one minor and one major project. Minor projects may include a jewellery box, carving project, lathe project or chess board. The major project will be a piece of furniture: stool, chair, cabinet, table, etc. Students will be given the opportunity to fully exploit their potential in both the designing and making of fine wood-working pieces. Students will need to supply unusual or large quantities of materials themselves.



## HOME ECONOMICS

#### **HOME ECONOMICS**

#### Food Studies - Café Culture

10TFS1

Focus: Students will be exploring the way food is used in our society as a social tool. Students will be designing and making food for a variety of social occasions, including formal and informal. The current Café culture will be explored with opportunity to develop some basic barista skills.

Students will also explore and develop some of the basic skills needed to work in the hospitality industry.

Examples of foods prepared:

- Breakfasts, lunches and dinners
- Café cuisine
- Coffee making

Cost: <u>Financial Information - Margaret River Senior High School</u> (margaretrivershs.wa.edu.au)

#### **Food Studies International Food**

10TFS2

Focus: Students will be exploring the multicultural nature of our society through the medium of food. A wide range of countries will be studied in relation to their recipes, cooking techniques and eating habits.

Students will investigate at least one country in detail to discover their food habits and how they influence our current Australian society.

Examples of foods prepared:

- Mexican food
- Japanese cooking
- Indian cooking
- Italian cooking

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#### **Child Development**

10TCD2

Through an emphasis on practical activities, students will explore the stages of child development from conception to preschool. Activities will include building an understanding of the way children develop, play and how you can facilitate proper care and development of children. Emphasis is placed on the role of parents in providing for a child's physical, emotional, social and intellectual needs at various stages of development. Practical activities may include making toys, room decorations and meals for preschool children. Demonstrations, films, and guest speakers will add to the experience. Students may have the opportunity to parent a "virtual baby" and may visit a kindy/pre-primary and day care centres.

Introduction to Certificate II in Community Service (Child Care)

#### **Fashion Design and Clothing Construction**

Making their own fashion garments provides students with lifelong practical and creative skills. In this gender inclusive course, students will extend their sewing skills, use of patterns and creativity to make clothes and/or textiles products for themselves and family members. They will be encouraged to try a variety of designs for garments and fashion accessories and are expected to complete a minimum of two articles along with developing a working knowledge of using a commercial pattern. Please note that students may need to provide some fabrics and patterns. Technology skills developed in this unit will provide a useful background for any of the Home Economics pathways offered in Year 11 and 12.

#### Knowledge:

- Safety in the sewing room
- Use of sewing equipment, materials and notions to construct garments of own choice
- Fashion design elements and principles of the design process, inspiration and mood boards
- Further exploration of ethical and sustainable fashion and technologies
- Choosing a range of commercial patterns to meet the needs of different family members and sizing

#### Skills:

- Sewing machine and Overlocker use
- Adapting and using a range of commercial patterns for different family members and projects
- Designing, constructing and evaluating a variety of clothing items
- Using the design process to plan, construct and evaluate garments
- Ethical and sustainable clothing construction, and use of recycled or upcycled materials within the design process
- Fabric dyeing

#### Pathways for Students:

Materials, Design and Technology – Textiles (General) is planned to be offered for Year 11/12. Multiple TAFE and University courses in Fashion and Design are available across Australia.





# VISUAL & PERFORMING ARTS

#### **VISUAL AND PERFORMING ARTS**

The Arts Learning Area includes:

#### **Visual Arts**

- Art/Craft
- Ceramics and Jewellery
- Photography

#### **Performing Arts**

- Dance
- Drama
- Music

All students will do a course of study in the Arts based on a minimum of 2 periods of contact time per week. Students may choose additional course in the Arts depending on their interests and future career aspirations.

#### **Visual Arts**

#### **Art/Craft**

10AVC1 & 10AVC2

Students may explore the areas of ceramics, textiles and printmaking, drawing, painting and digital art and portfolio presentation. They may wish to develop their skills for further study in upper school or it may just be their favourite part of the day. Students will learn new skills and interesting techniques.

Studying Art and Craft improves performance and develops skills that are useful in other subject areas. There will be opportunities for students to exhibit and sell their work.

Selecting this course will help students interested in careers that are enhanced by having an artistic background such as: jeweller, animator, interior decorator, make-up artist, photographer, potter, set/stage designer, beauty therapist, draftsperson, digital or graphic designer, interior designer, landscaper, architect, fashion designer and more.

Students learn valuable skills in preparation for Certificate III Visual Arts in Year 11 and 12.

It is advisable to select at least one of the Visual Art units if they are interested in studying art in Year 11 and 12.

The content of this course is different each semester so students who enjoy visual art can choose Art/Craft in both semesters of Year 10

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#### **Ceramics and Jewellery**

10ACJ1 & 10ACJ2

This course involves an interesting combination of projects in the fields of ceramics and jewellery.

Learn to make a variety of wearable pieces including: chain-maille, felted jewellery and ceramic jewellery. This course introduces students to the skills,

processes and design skills associated with craft jewellery and ceramics. They will also design and develop ceramic pieces such as a jewellery box.

Students learn valuable skills in preparation for Year 11 & 12 Certificate III Visual Art. It is advisable for students to select at least one of the Visual Art units if they are interested in studying Art in Year 11 and 12.

The content of this course is different each semester so students who enjoy ceramics and jewellery can choose this course in both semesters of Year 10.

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#### **Photography 1**

10ADP1

This course is based on topics where advanced photography techniques are taught, and themes used to demonstrate their acquired skills. Students are encouraged to design, create and appraise their own work, with quality photographic pieces presented for school and community displays. This course is ideal for those students considering further studies in Photography or as an introduction to an enjoyable leisure time activity.

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#### **Photography 2**

10APD2

This course allows students to expand their knowledge of camera techniques as well as extend their final image taking and editing skills. Topics and themes are used to develop key photographic principals, with greater emphasis given to student driven design and evaluation of work. All students are expected to exhibit at least one quality photograph for the Margaret River Show and are encouraged to enter local, regional and national photographic competitions. New students to photography are welcome and will be given additional instructions to gain necessary skills and knowledge. This course is desirable for those students considering studying the Design (Photography) course in upper school, further studies in this field, or future career pathways.

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#### **Performing Arts**

#### Year 10 Dance

10ADA1 & 10ADA2

Year 10 Dance encourages students to advance their dance technique and choreographic skills in a safe and supportive environment. Through Dance, students will develop transferable life skills such as; safe movement practices, skills for analysing information, resilience, teamwork and problem-solving skills.

Through the Year 10 Dance course, students continue to extend their technical dance skills in various styles. Safe dance practices underlie all experiences, as students perform within their own body capabilities and work safely in groups. Through performance, students continue to work on confidence, accuracy, clarity of movement and projection. They refine their discussion of the elements of dance, choreographic processes and design concepts in their own dance and the dance of others. They investigate dance and the influences of the social, cultural and historical contexts in which it exists. Students extend their use of the elements of dance (BEST) and choreographic processes to expand their choreographic intentions in their choreography.

Dance genres that may be studied include:

- Contemporary
- Neoclassical
- Hip Hop
- Jazz

Please note: Students interested in studying Dance in Upper School are encouraged to select Year 10 Dance for both semesters to ensure that essential content is covered.

Cost: Financial Information - Margaret River Senior High School (margaretrivershs.wa.edu.au)

#### Drama 1 & 2

10ADR1 & 10ADR2

Year 10 Drama offers students an opportunity to develop their performance/production skills and knowledge by presenting Drama to an outside audience of family members and/or school students. Students achieve outcomes through the key activities of creation, performance and reflection.

Students will study the elements of drama and will work on both devised and scripted drama productions to create fully polished performance work using lighting, sound and costume to enhance audience impact. They will study a range of theatrical styles (both representational and presentational). Through engaging, interactive workshops students will learn essential course content in a practical way. When opportunities arise, students will be invited to see plays performed in our school and the broader community.

Students who study Drama, develop interpersonal and organisational skills that can be transferred to most career opportunities. The Year 10 Drama course builds self-awareness, self-esteem, empathy, understanding and a sense of identity and belonging - along with confidence and improved interpersonal skills.

Upper School Drama at MRSHS is offered as both an ATAR and a General course of study. Students who wish to study this arts subject in Year 11 and 12 should enrol in both semesters of Year 10 Drama to ensure that essential upper school content is covered.

Different content is covered, and a different production is performed, in each semester of Drama. Drama enthusiasts are encouraged to enrol in Drama for BOTH Semester 1 and Semester 2.

Cost: Financial Information - Margaret River Senior High School (margaretrivershs.wa.edu.au)

#### Year 10 Music Specialist 1 & 2

10AMS1 & 10AMS2

Note: Year 9 Music Specialist is a prerequisite for this Year 10 course.

Year 10 Music Specialist encourages creativity, passion and enthusiasm as students work towards performance opportunities. It is selected as an elective for **both** Semesters, and consists of two classes per week; theory and practical.

Theory lessons: In these classes students will learn music notation, aural and compositional skills, as well as being introduced to several different music technologies. A variety of music genres and music history will be explored in preparation for Upper School Music. Students will respond to different styles considering the elements of music.

**Practical lessons:** In these classes students rehearse as a whole class band or in small groups. Students will compose, arrange, and perform at different events throughout the year such as Arts Festivals, Showcase Performances and Concerts.

Instrumental students will be required to attend one instrumental lesson and one ensemble rehearsal each week.

#### Please note:

- Year 10 Music Specialist is a prerequisite for Year 11 ATAR Music, and covers content required to begin the ATAR course.
- Students who are interested in music but are not planning to continue their studies in Upper School are still welcome to study Music Specialist in Year 10.
- The confidence, resilience, responsibility and the skills developed in Music Specialist are invaluable to students as they learn to stage quality work with their peers.

• Students who do not wish to continue Music Specialist are invited to participate in the ensembles. Please see music staff if this option interests you.

Students may choose from the following **instruments**:

J Bass GuitarJ FluteJ PercussionJ TrumpetJ ClarinetJ French HornJ SaxophoneJ VoiceJ EuphoniumJ Classical GuitarJ Trombone

Students will choose from the following ensembles:

■ Guitar Ensemble- guitar and bass students

☐ Concert Band –woodwind, brass and percussion students

**☐** Choir – voice students





# SENIOR SCHOOL ENGAGEMENT PROGRAM

#### SENIOR SCHOOL ENGAGEMENT PROGRAM

We recognise that students return to Senior School for a variety of reasons, and we have developed this program in order to create educational opportunities that:

- plan for Individual Educational Programs to cater for student academic need.
- build Individual Pathway Plans to achieve career goals.
- incorporate flexible options and opportunities to exit school.

#### **THIS PROGRAM**

- connects with the student's current level of achievement.
- has flexibility to modify individual timetables.
- offers a mix of negotiated educational opportunities.
- links learning to life skills.
- is delivered by skilled and experienced teachers.
- is carefully monitored to ensure the needs of each student continue to be met throughout the year.
- has a focus on engagement and health and well-being.
   The students in the SSEP Program
- follow the usual subject selection process in their transition from Year 10 to Year 11 and can request a SSEP pathway during their counselling sessions.
- can choose to be part of a discrete group for SSEP Literacy, Numeracy and Workplace Learning that includes:
- Units of Competency from approved training packages,
- Curriculum Council endorsed programs,
- excursions and visits to industry and commerce,
- work mentoring opportunities,
- development of work and employability skills.
- participate in programs to enhance positive health and well-being.
- participate in a choice of mainstream subjects as arranged through their individual education plan.

SSEP students are expected to be involved in the **WORK MENTORING PROGRAM** to

- recognise the relevance of their educational program to the workplace and identify their career pathway..
- build upon the skills required for successful future employment.
- maintain a high level of motivation and commitment.
- Gain valuable work experience.

The work mentoring/work placement structure could include:

- *one day only*: the student is placed with a work mentor for a brief introduction to the workplace.
- regular placement: the student attends the same workplace at regular intervals; weekly, fortnightly...for a month, term or semester; gradually increasing their workplace skills.
- block placement: one week or two-week time frame allowing for focus on the development of skills as well as the experience of daily work requirements.

#### **RESOURCES**

Course Charges:



### **CAREERS**

#### **WORK EXPERIENCE PROGRAM**

In Year 10, students are presented with a valuable opportunity to gain practical experience and cultivate a deeper understanding of the professional world. To maximize their exposure, we have designed a comprehensive program that combines work experience with an endorsed program known as the Australian Workplace Learning (AWPL) which. Alongside work experience, students will participate in a series of workshops aimed at enhancing their abilities and ensuring their success in the workplace.

As part of this program, students will have the chance to complete their Construction White Card Training (additional cost), undergo aptitude testing, participate in work tasters, visit various workplaces, and engage in either block or weekly work experience. Throughout the program, students will receive guidance to develop their self-marketing skills, including refining their resumes, creating portfolios, and expanding their knowledge of potential career pathways.

It is important to note that this program will operate independently of the regular school curriculum, requiring students to attend specific workshop days and excursions (which may involve an additional cost).

By participating in the Successful Pathways to Work program, students will gain valuable real-world experience, enhance their professional skill set, and develop a strong foundation for their future careers.

