

Year 7-10 Curriculum Guide 2019



Mission – (our mission identifies why we exist)

To provide an engaging, responsive learning environment to maximise individual potential, and to collaborate and build respectful relationships within our school and community.

Vision – (identifies what we are striving to become)

Inspiring, innovative and inclusive education for successful futures

Values – our values are visible in how we act and treat others



Respect for self – living with purpose, being passionate, caring about self, owning actions and choices, having self-efficacy



Respect for others – valuing diversity, making ethical choices, working collaboratively, considering others' opinions and feelings



Respect for learning – holding high expectations, creative thinking, goal setting, persisting, maximising opportunities

CURRICULUM STRUCTURE 2019

All year 7-10 students will have dedicated learning time for the **Australian Curriculum** in the core subject areas of *English, Mathematics, Science, HASS, and Health and Physical Education, MyEducation/Work studies.*

Students in years 9 and 10 will study;

20 periods of core subjects each week

10 periods of Option Courses (personal choice) – line 1 (2 periods each week), lines 2 and 3 (4 periods each week)

Assessment and Reporting

Students' learning will be assessed against the Australian Curriculum. Three reports will be issued during the year; an initial progress report mid-term 1, a mid-year report providing written comment and ratings, and a final end of year report that will include a final rating and summary comment.

OPTION COURSES SELECTION for year 9 and 10 students

Students will select 3 year-long option courses. They are required to select their first and second preference from each line. These option lines have been structured to enable students to achieve balance in their selections. They have been organised to minimise the number of clashes and to enable students to have the best possible chance of choosing the courses that interest them. To ensure students achieve a balance in their learning they are encouraged to choose subjects from a range of learning areas. Our aim is to continue providing students with a broad range of learning experiences.

Option course selections need to be completed by Friday 21 September. Following this, negotiation will take place to establish classes. Once your child has been allocated classes you will receive written notification of your child's option courses requesting your approval.

Option courses for year 9 and 10 students

Line 1 - (short course)	Line 2	Line 3
 Food Studies Textiles 3D Model making Materials Design and Technology Introduction to Behavioural Science Creative Writing Musical Minds Child studies Sport and Recreation SRC (election process) 	 Catering and Food Design Craft and Creativity Fantastic Furniture Biodiversity gardening STEM (Science Technology Engineering Mathematics) Tourism Art Expression Performing Arts Athlete Development Leadership and Citizenship 	 Food Technology Agriculture and Primary Industry Design in Wood e-Learning courses: LOTE, Creative Writing, Maths Extended Advanced Maths Art Processes Rock Band Body and Soul

Unfortunately it is not always possible for students to study all of their first preferences. When there is insufficient interest in a course, this course will not run and students will be offered their second preference.

Option Course Enrolment Process

Course descriptions

Course descriptors for the Option Courses that will be offered next year can be found below. During the option course selection process teachers will provide support for students making choices. I strongly encourage you to discuss the option choices with your child at home. Parents who would like more information about a particular course can make contact with Mr Skirving through the school office.

When students have made their decision they need to complete their enrolment online from this link: http://bit.ly/SheffieldOptions2019

Option Course Descriptions

Line 1

Food Studies

This course is designed to extend the skills and experiences of students with a general interest in food and cooking. Students will work within everyday constraints considering time management, financial factors, shopping and the availability of seasonal produce. This predominately practical course will increase students ability to plan and cook meals suitable for nutritious, budget friendly weeknight meals. Food safety and handling, competition cooking and hosting a dinner party will all be featured throughout this course.

Textiles (1 line)

Through the design process, students can explore aspects of textile design. Students will undertake a yearlong course in developing skills relevant to all the aspects of textiles, such as, designing fabrics and soft furnishings, using specialised equipment, recycling and upcycling clothing projects. Students will be required to follow a design process which involves investigating existing products, necessary skills to achieve the skills and making finished items.

3D Model Making

In this course students will learn how to make a variety of different models for different uses. The unit will start with architectural models, in which students will study various buildings and create models of these buildings along with their own designs. The course will also include a unit of work based on stop motion animation, a process of making small films using models, which will have been previously made. Another unit of work will involve creating dioramas of their own choosing, which will represent a particular period of history. The course will conclude with a more personal section where students will choose their own model to make, replica of their favourite car, movie prop etc., which will be discussed with the teacher, planned and then created. The skills covered will include all model making and three dimensional skill along with planning, sketching and evaluating their completed projects.

Materials Design and Technology

MDT is a hands on practical course which focuses on developing knowledge and skills relevant to the manufacture of wood and metal products. Students will begin this course with a skill development project that will highlight occupational health and safety, design drawing, and problem solving. As their skill level develops, students will be given the opportunity to explore designing their own projects to fulfil a design brief. Design tasks will enable students to make personal choices relating to materials, aesthetic design, and construction techniques. Students will have the opportunity to broaden their knowledge and skills, and demonstrate increasing independence in the workshop.

Introduction to Behavioural Sciences

This course is about studying all topics related to developing an understanding of themselves and other individuals, groups and institutions within society and across cultures. Why do we behave the way we do in certain situations? Is society shaping the person we are — without our

Line 2

Catering and Food Design

This course has been designed for students who have a passion for preparing and serving food to others. This course will support students who are interested in gaining a career in hospitality and its related industries. Students will gain skills and knowledge in selecting recipes for specific occasions, costing and budgeting, food and drink preparation and presentation and food safety and handling. Students have the opportunity to be involved in enterprise activities, cater for various functions and participate in fundraising ventures. There will be opportunities to prepare food and take it home for yourself, however, only select this course if you are willing to work hard in a team scenario, cooking for others most of the time.

Craft and Creativity

This class is for those students who enjoy craft projects and has been designed to develop individual creativity and teach the technical skills required to manipulate a variety of textile mediums to create a desired end product. All skill levels and interests will be catered for, with the chance for consultation and individualised projects. Projects that could be explored include jewellery making, origami, scrapbooking, needlework, card making, fashion, soft toys or furnishings. The majority of materials will be sourced for students and it will be a practical course.

Fantastic Furniture

Fantastic Furniture is a hands on practical course that provides opportunities for students to learn about joinery processes and skills and be creative in the design and manufacture of furniture items. Students will begin this course with a skill development project designed to identify the importance of occupational health and safety, develop practical skills, and explore the elements of design drawing. Students will have the opportunity to produce unique pieces of work using a wide range of materials and techniques. As students develop their skill level, they will have the opportunity to explore designing and making pieces of furniture to fulfil a design brief. Through these projects students have the opportunity to broaden their repertoire of knowledge and skills, and demonstrate increasing independence.

Biodiversity gardening

Biodiversity gardening will focus on increasing knowledge about gardening with the intention of increasing native biodiversity. The course will involve native plant identification, seed collection techniques, plant propagation, garden design and measurement, weed management, soil health, bushland management strategies. The course also includes visits to native bushland, making insect hotels, identify possible garden locations, negotiate with land users to implement and establish a biodiversity garden. Through studying this, students will better understand the environmental systems that interact to support and maintain human life and increase their knowledge on the unique biodiversity that Tasmania has to offer. By actively participating students will be involved in creating a more sustainable way of living and add to the uniqueness of environments.

Line 3

Food Technology

The major emphasis is on students exploring a range of food related issues through a range of practical and theoretical experiences. Integral to this course is students developing the ability and confidence to design, produce and evaluate situations involving food. The appropriate use of ingredients and equipment, methods of cookery and food safety and hygiene will be core components of this course. Topics of study may include:

Sustainability: how does the food we eat impact on the environment?

Food Selection: influences on food choice including cultural considerations, socio-economic status, allergies and intolerances

Nutrition: you are what you eat - the relationship between food and health

Making a Meal of it: meal planning, entertaining, table etiquette, menu design

The Art and Science of Baking: The secrets of baking revealed – troubleshooting, high tea, chocolate and more Yeast, Pasta, Food Preservation and lots more!

NOTE: This course is on a two-year rotation, if you have completed Food Technology in year 9, you will not be covering the same topics in year 10.

Agriculture and Primary Industries

Agriculture remains a very important activity in Australia and has largely shaped the community of Kentish in which we live. In this course, students will learn about the importance of agriculture in the Tasmanian landscape and develop strong links with it through the practical activities offered. Units will be aligned to the AC Design Technologies - Food and Fibre production and cover areas such as horticulture (plants and propagation, vegetables, landscaping) and animal production (dairy farming, beef cattle, sheep and poultry) There will also be a theory component that will build essential knowledge for future work or further study in agriculture.

Design in Wood

Design in Wood is a hands on practical course that provides opportunities for students to learn about joinery processes and skills and be creative in the design and manufacture of furniture items. Students will begin this course with a skill development project designed to identify the importance of occupational health and safety, develop practical skills, and explore the elements of design drawing. Students will have the opportunity to produce unique pieces of work using a wide range of materials and techniques. As students develop their skill level, they will have the opportunity to explore designing and making pieces of furniture to fulfil a design brief. Through these projects students have the opportunity to broaden their repertoire of knowledge and skills, and demonstrate increasing independence.

eLearning courses; LOTE, Creative Writing, Maths Extended

These courses are available through eLearning (Department of Education) and are delivered through an online learning model. The teaching and learning will take place via internet communication that will include an online collaborative workspace, email, and video conferencing.

consent or knowledge? You will learn to think critically about social phenomena. This course will help develop your social and cultural literacy; the essential skills, understanding and capabilities to understand yourself and influence your own future to participate with greater tolerance and respect in our society, locally, nationally and globally. This option course would equip you for college study of Legal Studies, Introduction of Psychology and Sociology Level 2, Psychology Level 3 and Sociology Level 3. It may also act as a useful pathway to further education, training and employment for careers in which an understanding of the behaviour of individuals, groups and institutions is a key element, such as human resources, teaching, social work, health and community work, parenting and child care.

Creative Writing

This course is designed for students that enjoy writing projects. It has been planned to develop flexible and independent thinkers that analyse problems from different perspectives. Students will read a range of fictional and non-fictional literature, using techniques from different authors to develop and strengthen their own writing. Students will have the opportunity to explore genres such as narrative, poetry and short stories; with the option of completing individualised projects. All skill levels will be catered for, select this course if you enjoy writing and being creative.

Musical Minds

This course is designed to develop individual and ensemble instrumental playing skills.

Students will develop their skills through units on performance, composition and critical listening. It is desirable that students will already have some skills on an instrument and/or be willing to develop their skills on a second instrument.

The emphasis is on practical tasks where students will take active roles as performers and audience members.

Excursion and incursion opportunities with offer students the chance to learn from visiting performers.

Performance in front of an audience is expected for this subject.

Child Studies

This course has been designed to give students a good foundation in the knowledge and understanding of the stages of life from conception and birth through to aged care. The course also covers self-development and teenage health issues. It will have a main focus on relationships and family, conception and pregnancy, birth and the newborn baby, childcare, parenting, teenage care and aged care. Students will develop a comprehensive information journal as well as participating in practical activities needed for the care of young children.

Sport and Recreation for Life

Sport and Recreation for Life is about making connections with and experiencing a range of sporting and recreation activities, some that students may have experienced before in HPE and others that are more unusual in nature. Students can utilise the class as an opportunity to

STEM

A STEM approach highlights the connections between the learning areas of Science, Mathematics and Technologies (which can include engineering) and the broad skills learners will need in a rapidly changing world. Students enrolling in STEM at Sheffield School will be undertaking a project oriented course with themes such as CAD (computer aided design), CAM (computer aided manufacturing), design, graphic design, coding, problem solving, manufacturing, and robotics running through it. There is scope for students to compete in international STEM competitions such as the F1 in Schools program, RoboCup, and 4x4 in Schools. These are team based programs requiring students to assume a role to complete various tasks, such as car design and manufacturing.

Tourism

The beauty of Tasmania's landscape, its unique wildlife and the high quality of produce has led to a growth of employment in the tourism industry in the state, with visitors coming from throughout Australia and from overseas. This course has been designed for those students who have a passion for all aspects of tourism and wish to develop their knowledge and skills in one of our state's biggest industries. Students will develop practical knowledge and skills in marketing, industry research, destination knowledge and understanding, gaining connections with local tourism vendors and planning tourism packages both locally and internationally. This course has the potential to lead to work experience and further study.

Art Expression

Through experimentation and exploration, students will find media (drawing, painting, sculpture, clay work, pastels etc) which interest them for production of a series of works. Students will use these works as a way of expressing themselves and communicating themes.

Students will study art in history and explore how other artists have carried out their art practice in an effort to create original and innovative work. The emphasis is on practical work supported by theory.

Performing Arts

Students choosing Performing Arts as an option will be able to choose a course of study in any area of performance including Production, public speaking, script writing, drama performance, costuming, storytelling, lighting and short film making. If you are a creative person, enjoy performing and wish to become more confident and skilled in any of these areas, this course is for you!

Athlete Development

This course is designed to develop students understanding skills and performance as potential elite athletes of the future. They will gain in depth knowledge of all the important aspects of their chosen sports. They will be given opportunities to build their specific level of fitness that is required to help them perform at their highest level. The lessons will be heavily focussed on designing and participating in practice and skill based sessions to refine and master their performance level in their chosen sport. The lessons will consist of both theory and practical and it is important for a student athlete to be aware of his/her potential, limitations and abilities. Additionally further opportunities will be investigated in the areas of club

Advanced Maths

There are many areas of tertiary study that require passes in pre-tertiary maths in years 11 & 12 (General Maths or Maths Methods). To successfully complete these courses students need to obtain a really good background in year 10 maths. The appropriate course for you to study is Maths 10A which is the equivalent of General Maths Foundation & Maths methods Foundation.

The 9/10 Advanced Maths option course is designed to cover Maths 10A, and if you already know which of the Year 11 courses (General or Methods) you are going to study , the work can be tailored specifically to meet your needs, to give you the best possible preparation for year 11 maths.

Art Processes

The emphasis with this course will be on the use of different mediums, equipment and processes involved in art making. Students will undertake a yearlong course in developing skills relevant to their choice of medium such as printmaking, drawing, painting, digital art, mixed media, contemporary art practice, clay work and sculpture.

Students will be required to support their art making with theoretical work such as journal making, artists' statements and essay writing.

Rock Band

This course is designed to develop individual and ensemble instrumental playing skills in a rock band format. Students will develop skills in performing, improvising, composing, arranging and purposeful listening. Students will need to have some skills on an instrument and/or be willing to develop their skills on a second instrument. The emphasis is on practical tasks where students will take active roles as performers and composers

Body and Soul

Body and Soul will provide students with the opportunity to explore a variety of their artistic talents. Through dance, movement, body care and body awareness students will be involved in a number of activities including various dance styles and choreography, costume design, yoga, relaxation and body beauty including hair and makeup. Students will gain confidence in expressing and caring for themselves. The opportunity will arise to explore a series of sporting pursuits in a female only environment.

further develop skills and competency in various sporting and recreational pursuits or just to try something new for the fun and enjoyment!

participation, competition, Psychology and Physiology of sport. When and where possible guest speakers will be brought in to talk to students about what makes an athlete successful and talk about their journey in sport. Whilst the majority of lessons will be practical based there will be a requirement to complete written tasks and assignments associated with certain topics.

Leadership and Citizenship

Leadership is a skill for life and this is a course that would benefit students aspiring to fulfil leadership positions and roles within the wider school community during their year 9/10 years and beyond. It is a very practical, diverse and engaging course that will provide students with the opportunity to develop their leadership skills across a range of areas. As well as a theory component, the course will also provide opportunities to improve public speaking, develop strong links with the wider community by being an active citizen. This may include mentoring our junior students, volunteering time with the residents of Tandara and the Senior Citizens club, organising and participating in Relay for Life, organising whole school events, lunchtime activities and learning from successful, resilient and inspiring individuals from our community and beyond.

Australian School Based Apprenticeships (ASBA)

These programs are specifically designed for year 10 students wishing to follow a skills-based career, traineeship or apprenticeship pathway. This program allows Year 10 students the opportunity to undertake accredited training as a paid employee while studying core subjects at school. A separate letter outlines the ASBA programs. A potential ASBA employer needs to be identified by parents. If you require further information please discuss this with Mr Skirving.

Work Placement

Work Placement/Work Experience programs will be offered to year 10 students. More information about how this will be structured will be shared in term 1 next ye