

MOUNT LAWLEY SENIOR HIGH SCHOOL



Course Information Handbook for Year 9 in 2022

DEDICATED TO STUDENT LEARNING
MOUNT LAWLEY SENIOR HIGH SCHOOL



Contents

YEAR 9 in 2022	2
SPECIALIST PROGRAMS	3
SUBMITTING YOUR ELECTIVE COURSE PREFERENCES	4
STUDENT PROGRESSION in MATHEMATICS	5

ELECTIVE COURSES

THE ARTS	7
TECHNOLOGIES	11



Upper School Building

YEAR 9 in 2022

Year 9 is an exciting stage of secondary schooling as students start to be afforded more choice in what they study. It is time for Year 8 students to indicate their preferences for the elective courses they would like to undertake in Year 9 in 2022.

COMPULSORY COURSES

All Year 9 students will study the following year long courses:

- English (4 periods per week)
- Health Education (1 period per week)
- Humanities and Social Sciences (4 periods per week)
- Languages (2 periods per week)
- Mathematics (4 periods per week)
- Physical Education (2 periods per week)
- Science (4 periods per week)

Year 9 students undertake a common course in English, Science and HASS. Students who consistently perform well above the achievement standard in Year 8 in these subjects earn a place in the English, Science and/or HASS Academic Enrichment courses in Year 9.

There are three Mathematics courses in Year 9 – Mathematics Standard, Mathematics Advanced and Mathematics Academic Enrichment. All Year 9 Students are placed in a Mathematics course according to their learning needs, as evidenced by their prior performance in Year 8 Mathematics. Year 9 students will be studying the Western Australian Curriculum with the expectation that they will be able to achieve at least a C grade (satisfactory) as measured by the Western Australian Curriculum Judging Standards. The Standard course will have content focused on the B and C grade descriptors of the Judging Standards. The Advanced course will have an emphasis on content described by the A and B grade descriptors of the Judging Standards. Students who consistently perform well above the achievement standard in Year 8 will be placed in the Mathematics Academic Enrichment program. These students will be doing the Advanced course with added opportunities for enrichment and will have differentiated assessments.

Year 9 students will continue to study the Language they have studied in Years 7 and 8 through to Year 10 (Italian, French, Chinese, Japanese or Korean), unless they are eligible for, and are currently enrolled in, Literacy Support.

ELECTIVE COURSES

Year 9 students (except Specialist Program students) will study two semester long courses from The Arts and two semester long courses from Technologies. Year 8 students are invited to indicate their preferences for these elective courses. Every effort will be made to place students according to their preferences.

The Arts	Technologies
Drama	Design and Technologies
Media Arts	Digital Technologies
Visual Arts	

SPECIALIST PROGRAMS

Gifted and Talented Languages Program

The Gifted and Talented (GAT) Languages program is a select entry, specialist program commitment from Year 7 through to the end of Year 10

Year 9 GAT Languages students will be timetabled together in Academic Enrichment courses for either Italian or Chinese as well as English, Science and HASS. Year 9 GAT Languages students will have an additional two Period 0 classes (7.35am - 8.35am) per week to facilitate their specialist Languages program.

There are three Mathematics courses in Year 9 – Mathematics Standard, Mathematics Advanced and Mathematics Academic Enrichment. Year 9 GAT Languages students are placed in the Year 9 Mathematics course most aligned with their learning needs, as evidenced by their prior Mathematics performance in Year 8.

The GAT Languages program does not impact elective courses. Year 8 GAT Languages students are invited to indicate their preferences for the two Arts and two Technologies elective courses they would like to study in Year 9.

Specialist Visual and Performing Arts Program

The Specialist Visual and Performing Arts (SVAPA) program is a select entry, specialist program commitment from Year 7 to the end of Year 9.

There is no need for SVAPA students to submit elective course preferences. SVAPA students will be automatically enrolled in Specialist Music, Specialist Drama and Specialist Visual Arts/Media as their elective courses in Year 9. These exclusive electives are the culmination of their SVAPA learning journey.

Year 9 SVAPA students will be timetabled together for English and HASS. There are three Mathematics courses in Year 9 – Mathematics Standard, Mathematics Advanced and Mathematics Academic Enrichment. Year 9 SVAPA students are placed in the Year 9 Mathematics course most aligned with their learning needs, as evidenced by their prior Mathematics performance in Year 8. Year 9 SVAPA students study the common course for Science unless they earn a place in Science Academic Enrichment.

Music Program

The Music program commitment is from Year 7 to the end of Year 9, with an option to continue from Year 10. Year 9 Music Program students will be enrolled in the year long Music course as two out of four of their elective courses. Year 8 Music students have a customised Subject Selection Online process and need to choose two additional elective courses, one of which must be from the Technologies learning area.

SUBMITTING YOUR ELECTIVE COURSE PREFERENCES FOR YEAR 9 IN 2022

Parents/Carers and students should undertake the online process together.

1. Read the descriptions in this booklet for each elective course on offer.
2. Follow the instructions in *How to submit your elective course preferences for Year 9 in 2022* published on the Mount Lawley Senior High School website <https://www.lawley.wa.edu.au/view/information/course-handbooks>
 - In Subject Selection Online reset your password and login using your student email address
 - Select your elective course preferences from the drop down menus
 - Enter your 'Parent Pin' to authorise your choices by your Parent/Carer
 - Print and have both student and parent sign a copy of your elective Course Selection Report
 - Hand in your signed *Elective Course Selection Report* to your Form Teacher

If you have any difficulties with this process, contact the Upper School office on 9265 1543.

Every effort will be made to place students into their most preferred courses. The timetable is created based on student demand for courses. Due to the complexities in the construction of the timetable it may be necessary for some students to be enrolled in courses that are ranked lower in their preferences so please indicate your ranked preferences and reserves with careful consideration. Once the grid is created, there is limited ability for students to move classes due to change of mind.

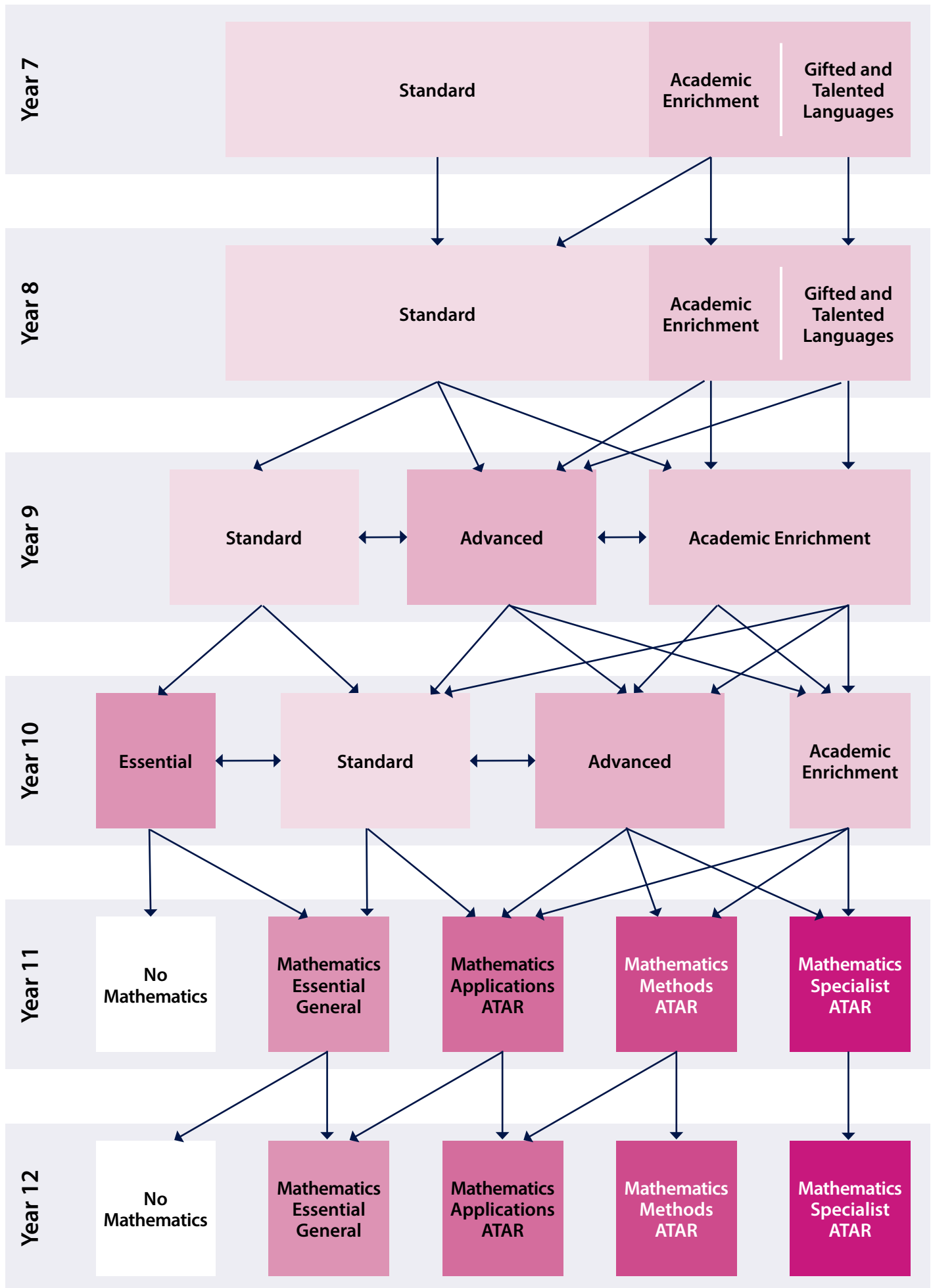
COURSE CHANGE REQUESTS

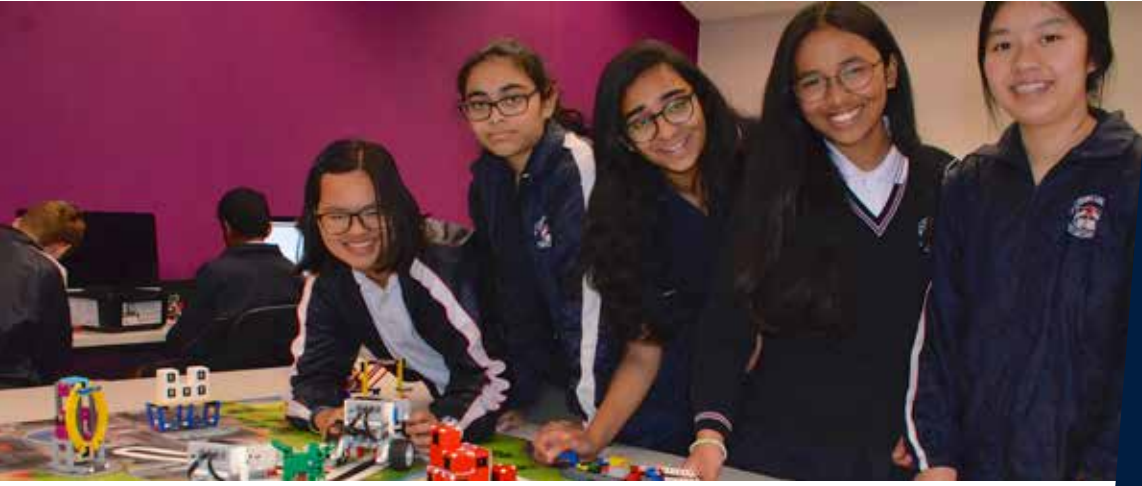
Course changes outside of the elective course preference process are not guaranteed. Course *Change Request Forms* are available in hard copy from the Upper School office or online at <https://www.lawley.wa.edu.au/view/upper/upper-school> and can be submitted back to the Upper School office once signed by a parent. Course change requests need to be received by the Upper School office by the end of the term before the course starts. Course change requests received during school holiday periods or once a course has begun are rarely able to be accommodated.

For further information contact:

Renae Hill
Associate Principal
Upper School - Years 9 and 10
Renae.Hill@education.wa.edu.au

Student Progression Mathematics – Years 7 to 12





ELECTIVE COURSES

The ARTS

The Arts develops students sense of personal and cultural identity and equips them for lifelong involvement in and appreciation of the arts.

Students develop creative skills, critical appreciation and knowledge of artistic techniques and technologies in art, design, drama, media and combinations of arts forms.

The following courses are offered in The Arts learning area:

DRAMA	Acting 101	9DRAA	Semester course
	High School Musical	9DRAB	Semester course
MEDIA ARTS	Television Drama	9MEDA	Semester course
	Advertising and Audiences	9MEDB	Semester course
VISUAL ARTS	Expressive Arts	9ARTA	Semester course
	Creative Design	9ARTB	Semester course
MUSIC	Music	9MUSA	Year Course
	Music	9MUSB	Year Course
SVAPA	Visual Arts/Digital Media	9VAMSV	Semester course
	Drama	9DRASV	Semester course
	Music	9MUSSV	Year Course

DRAMA

There are two courses available for students interested in studying Year 9 Drama.

9DRAA - Acting 101

Now it's time for *proper* acting: You know, the type that makes money. We're going to use acting techniques to dig deeper into characters, using the same rehearsal processes as Heath Ledger, Robert De Niro and Margot Robbie. It will involve close study of films (yes, we'll be watching films!) and rehearsing film scripts to present believable, realistic characters. If you want to go to Drama school and make money, Step One is Acting 101.



9DRAB – High School Musical

Are you “*What I’ve Been Looking For?? Don’t “Stick to the Status Quo”, you should be “Breaking Free” because “We’re All in This Together”*”



Calling everyone who wants to deliver the high kicks, the crazy eyes, the jazz hands and the greatest lip-synchs battles ever held. This course delivers all the fun of musical theatre without the requirement to be a triple threat – you need absolutely no dancing or singing experience but a willingness to come and have fun, but be sure to *“Get’cha Head in the Game!”* Please note that you will not need to sing live.



MEDIA ARTS

There are two courses available for students interested in studying Year 9 Media.

9MEDA - Television Drama

This course looks at both commercial and streamed Television Drama shows that have been produced to target a teen audience. You will analyse how the stories within the shows are constructed, how they are filmed, edited and ultimately produced. The course will give you the opportunity to script and produce your own original pilot for a TV Drama. You will create storylines and characters as well as utilise techniques associated with production – both filming and editing.



9MEDB - Advertising and Audiences

This course looks at how we as consumers are persuaded to purchase a product. You will investigate advertising techniques in both Commercial and Non-Commercial Advertising and look at how powerful a medium advertising is. This will also be explored through our study of Film Trailers, where you will consider how different film genres quite different trailers. You will produce your own Advertisement for an original product as well as a Film a specific genre of movie.



VISUAL ARTS

There are two courses available for students interested in studying Year 9 Visual Arts.

9ARTA - Expressive Arts

This course develops students understanding of how space and composition are used by historically significant artists to create contemporary art styles. Students apply their understanding of form, organisation, surface texture and painterly qualities to produce original expressive artworks.

This is a practical course and hands on learning using a range of drawing and painting media. The focus is on developing original artworks for creative expression



using a range of studio techniques, materials and processes.

This course focuses on expressive Drawing, Painting, Printmaking and 3D Sculpture and Ceramics.



9ARTB - Creative Design

This course students explore contemporary illustration and drawing for graphic communication.

Students will develop confidence in drawing for design purposes using a range of traditional and digital media to create images with detail and colour for strong visual impact.

This is a practical course with a focus on the design process of generating ideas and visual communication to be creatively applied to functional everyday products and industry that can include embellishment, illustration, fashion, postcards, textiles, labels and other commercial products and marketing purposes.

This focuses on Graphics, Typography, Urban Art, Fashion, Comic Art, Digital Arts, Stencil Printing and Design for Industry.



SPECIALIST PROGRAM COMPULSORY COURSES

MUSIC *Specialist Music Program Students Only

This is a compulsory program for Specialist Music Program students.

9MUSA/9MUSB Music

The Music program is a specialist program commitment from Year 7 to the end of Year 9. Students have the option to continue with Music from Year 10. Year 9 Students in the Music program study Music theory as one of the electives during the school day in Semester 1 and Semester 2. Music students also receive instrumental music lessons, participate in ensembles and bands and perform for a range of school community audiences.

Year 9 Music is a class that takes students through a time machine introducing students to the complexity of the Baroque. We investigate works that have stood the test of time which people still enjoy hundreds of years later. The course then takes a twist and turn to arrive at the 20th Century where the focus is on the birth of Jazz and its development into a language filled with politics, innovation and revolution.

SVAPA *Specialist Visual and Performing Arts Students Only

There are three compulsory courses for students culminating their SVAPA program. The Specialist Visual and Performing Arts (SVAPA) program is a specialist program commitment from Year 7 to the end of Year 9. Year 9 SVAPA students study Music for the year and Drama and Visual Arts/Digital Media courses for a semester each.

9DRASV - Drama

Year 9 SVAPA students undergo workshops, provocations and discourse on the nature of theatre and live performance. Students are exposed to ensemble theatre and devising, as well as multidisciplinary performance contexts.

Simulating industry standards and expectations, students write a grant, go through a mentoring feedback program, manage a budget and, produce and perform their own shows to the public.

9MUSSV - Music

Year 9 SVAPA Music retains the academic rigour of the general music course, however, extends the students through cultural investigation and creative production. Students are asked to question the purpose, aesthetic and importantly the moral implications of artistic choices. This course also offers the SVAPA students the opportunity to integrate music in various contexts with other arts such as music theatre.

9VAMSV - Visual Arts/Digital Media

The Year 9 SVAPA Visual Arts course explores the links between traditional and digital media to explore the ways that contemporary artists have examined issues affecting the world today. Students create digital installations, photography, paintings, drawings and assemblages that examine their environment and our impact on it. These exclusive Elective courses are the culmination of their SVAPA learning journey.

For more information about any of The Arts courses please contact:

Lynda Kuntjy Program Coordinator – The Arts

Email Lynda.Kuntjy@education.wa.edu.au



TECHNOLOGIES

Technologies enrich and impact on the lives of people and societies globally. Society needs enterprising students who can make decisions about the development and use of technologies, develop solutions to complex challenges and contribute to sustainable patterns of living. Technologies can play an important role in transforming, restoring and sustaining societies and natural, managed and constructed environments.

The Western Australian Curriculum: Technologies describes two distinct but related subjects:

- **DESIGN AND TECHNOLOGIES**, in which students use design thinking and technologies to generate and produce solutions to authentic needs and opportunities.
- **DIGITAL TECHNOLOGIES**, in which students use computational thinking and information systems to define, design and implement solutions.

DESIGN AND TECHNOLOGIES	Design Materials	9D&TB	Semester course
	Food Fundamentals	9HECA	Semester course
	Prototyping Technologies	9D&TA	Semester course
	Textile Technology	9HECB	Semester course

DIGITAL TECHNOLOGIES	Personal Applications	9COMPA	Semester course
	Programming Technologies	9COMPB	Semester course
	Robotics	9COMPC	Semester course

DESIGN & TECHNOLOGIES

There are four courses available for students interested in studying Year 9 Design and Technologies.

9D&TB - Design Materials

During this semester long course students will use a range of materials including wood, metal and plastics. The design and manufacture of products is the major focus with students developing a range of hand skills and techniques. Students will develop a good understanding of manipulating a variety of materials, systems and workshop machinery.

Students will work in a fully equipped Workshop and initially learn a range of silver soldering techniques and metal fabrication producing a range of Jewellery projects throughout the first part of the course. Students will then be introduced to Woodworking and joining techniques to manufacture a Jewellery box. This enables students to become familiar with a range of hand and power tools. Students will also develop their knowledge and skills in Technical Drawing and 3D modelling software applying this to laser cutting technology. These skills will lead into our



material specific courses in Year 10 e.g Engineering, Furniture Making, 3D modelling, Product Design.



9HECA - Food Fundamentals

In this semester long unit you will explore the principles underlying the safety, nutrition, preservation and preparation of food. Students will make links between the Australian Guide to Healthy Eating and the food that they create and develop in the kitchen. Students will also develop an appreciation for the physical and sensory properties of food which serve as a basis for much of the knowledge required in Senior School food subjects.



9D&TA - Prototyping Technologies

In this course students will develop skills in 2D and 3D CAD software (AutoCAD and Fusion) to produce solid modelling drawings that control the rapid prototyping machinery of the modern world. Students will problem-solve, design and produce authentic engineering solutions to real-world problems and create mechanically functional components and products. Students will learn how to utilise state of the art technology to control 3D Printers, Laser Cutters and CNC equipment along with conventional manufacturing techniques to produce functional components for their projects.



9HECB -Textile Technology

In this semester long unit students get the opportunity to build on their textile skills acquired through Years 7 and 8. More in-depth knowledge is focused on properties of materials and we look at sustainability principles of the design process. Students investigate and plan their own design and then produce an item of their own choice.



DIGITAL TECHNOLOGIES ELECTIVES can be located on the following page

DIGITAL TECHNOLOGIES

There are three courses available for students interested in studying Year 9 Digital Technologies.

9COMPA - Personal Applications

This course is a continuation of computer concepts for everyone. The course will explore the topics of digital images, animations and associated media tasks. Students will use the Adobe Suite of applications to create digital solutions. The tasks will develop students' planning, designing and problem-solving abilities, as well as encouraging interdependent learning. The knowledge and skills explored will set them up on a journey to become well prepared for life and careers in the rapidly changing digital world



9COMPB - Programming Technologies

This course is a continuation of computer science concepts for those more interested in programming and coding. The course will explore programming and coding to develop digital solutions to posed problems and situations. Students will develop skills in program design, intermediate Python coding, simple game making and other coding environments. Students will understand the needs of the target audience, the importance of project management and the ethical responsibilities of a system developer. They will investigate resources to develop increasingly sophisticated solutions, identifying and considering associated constraints and will develop their planning, designing and problem-solving abilities.



9COMPC - Robotics

This course is a continuation of computer science concepts for those more interested in robotics and the digital control of devices programming. The course will explore the topics of programmed and autonomous device control. Students will develop skills in controlling robots, drones and stationary devices. Students will gain understanding of the needs of device control and the interactions in a 'people' environment. They will investigate resources to develop increasingly sophisticated solutions, identifying and considering associated constraints, and will develop their planning, designing and problem-solving abilities in a cooperative approach.



For more information about any of the Technologies courses please contact:

Grace Zaffino, Program Coordinator – Technologies

Email Graziella.Zaffino@education.wa.edu.au



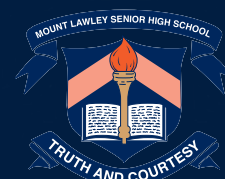


65 Woodsome Street, Mount Lawley
Western Australia 6050

Upper School Office

Phone: 08 9265 1543

mountlawley.shs.upperschooladmin@lawley.wa.edu.au



**MOUNT LAWLEY
SENIOR HIGH SCHOOL**