Mareeba State

High School



2024

Year 8
Curriculum
Information









Table of Contents

	Subject Code	Page
How to Succeed in Years 8		4
Student Organisers		4
Subject Descriptions		5
Curriculum Learning Areas		6

e Resilience Project		
Resilience	(RES)	7
glish Department		
• English	(ENG)	8
ocial Science & Humanities		
Civics and Citizenship	(CIV)	8
Economics and Business	(ECB)	8
Geography	(GEG)	8
History	(HIS)	8
Mathematics Department		
 Mathematics 	(MAT)	9
cience Department		
• Science	(SCI)	10
lealth and Physical Education		
Health and Physical Education	(HPE)	11
he Arts Department		
• Dance	(DAN)	12
Drama	(DRA)	13
Music	(MUS)	14
Media Arts	(MED)	15
Visual Arts	(ART)	16
echnologies Department		
Design and Technology	(DAT)	17
Digital Technologies	(DIG)	18
Food and Fibre Production	(TFF)	18-19
Food Specialisations – Technology Food Design	(TFD)	19-20
Materials and Technologies Specialisations	(TMT)	20

Education Support Services at Mareeba State High School	21
---	----

How to Succeed in Year 8

Study Habits

- ✓ It is important that you continue good study habits throughout Years 8 and 9. If you do this, you will find the work you do at high school much easier and more enjoyable. It will stand you in good stead right throughout your high school career.
- ✓ Make sure you use the school's Student Organiser to keep track of what each subject requires each night. A school organiser is given to all students at the beginning of the school year.
- Study

- ✓ Work out a study programme and stick to it!
- ✓ Work out a personal timetable for homework that suits your lifestyle and family.
- ✓ Spend time reviewing each of the subjects you have had that day completing any homework set. Spend no more than one and a half hours a night altogether.
- ✓ In your study programme, there should be time for set homework assignments, revision of the day's work and regular revision of past work.

Study Effectively

- ✓ Realise that study will produce results.
- Find a place to study that has good ventilation, good lighting, and no distractions. Make this your study corner.
- ✓ Do active revision (scan the work ask yourself questions look for the answers record notes revise notes).
- ✓ Do active memorising (say the work several times until you know it discuss the work with a mate test yourself by writing down what you've learnt retest it until you know it).
- ✓ Construct summaries of textbook work to learn.
- ✓ Learn vocabulary and spelling.

Student Organisers

Every student is supplied a student organiser (diary). It is essential that all students at Mareeba State High have an organiser with them each day for a number of reasons -

- ✓ Information on our school expectations, rules and policies.
- ✓ Keeping of the students' timetable this is used every lesson by students to ensure that they know which subject they have next, and where the room is for that lesson.
- ✓ Map of the school which enables students to find particular rooms or staff.
- ✓ Homework for their subject.
- ✓ Due dates for assignments.
- ✓ A successful student is a well organised student with an up to date organiser!
- ✓ Students also need the organiser for entering the dates for important events.
- ✓ Pass out record if students need to leave the room for any reason, such as the toilet.

A STUDENT ORGANISER SHOULD NOT CONTAIN THE FOLLOWING ITEMS:

- pictures
- graffiti
- obscene language

Parents: Please check your student's organiser regularly. You can use this to communicate with teachers.

Subject Descriptions

All students have a subject arrangement similar to the one shown below. Our aim is to offer all Core Subjects including a Language along with a rotation of Specialist Subjects in the Arts and Technology.

CORE Subjects (all year)

- English (ENG)
- Health and Physical Education (HPE)
- Mathematics (MAT)
- Science (SCI)
- Social Sciences and Humanities (HUM) History, Geography and Civics
- Digital Technologies (DIG) (One term for every year 8 student)

Specialist Subjects - Student choose 2 for a 1 year program (3 terms)

- Food and Fibre Production (TFF)
- Materials and Technologies Specialisations (TMT)
- Media Arts (MED)
- Music (MUS)
- Performing Arts (PER) Drama & Dance
- Visual Arts (ART)
- Drama (DRA)
- Dance (DAN)

Mareeba State High School Student Timetable - Semester 2 2022 V6 Student Name: Year 8, Gregory, 8C (Mr Wyatt) Monday Tuesday Wednesday Thursday Friday 8:50-9:00 CARE 8:50-9:00 8:50-9:00 8:50-9:00 8:50-9:00 8C WYATJA 8C WYATJA 8C WYATJA 8C WYATJA 8C WYATJA 9:00-10:10 HPE082A TUFFLU M02 9:00-10:10 RES082C WYATJA K01 9:00-10:10 MAT082A ROBIGE E13 9:00-10:10 HIS082D DARLKA 9:00-10:10 SCI082A TURNMA Care Class (Care Class Teacher) 103 P2 10:10-11:20 10:10-11:20 10:10-11:20 10:10-11:20 10:10-11:20 Sports House MAT082A FINKSA C05 DOHEPI D05 TURNMA ROBIGE CHRIPH Class Code & Class Name 11:20-12:10 11:20-12:10 11:20-12:10 11:20-12:10 11:20-12:10 RECES P3 12:10-1:20 12:10-1:20 12:10-1:20 12:10-1:20 Teacher Name 12:10-1:20 Room Number TURNMA CHRIPH DARLKA FINKSA TUFFLU E07 C05 1:20-1:50 1:20-1:50 1:20-1:50 1:20-1:50 1:20-1:50 RECES S 2 1:50-3:00 ART082A CHRIPH P4 1:50-3:00 1:50-3:00 1:50-3:00 1:50-3:00 MAT082A DARLKA ROBIGE DOHEPI D05 FINKSA Legend: Class Code Teacher Code Teacher Class Name CHRIPH Mr Christensen Roll Class ART082A Visual Arts DARLKA Mrs Wright ENG082C English DOHED Mrs Bean HIS082D History FINKSA Mrs Fink HPE082A Health and Physical Education ROBIGE Miss Robinson MAT082A Mathematics TUFFLU Miss Tuffnel RES082C Resilience Project TURNMA Dr Tumer WYATJA Science Mr Wyatt TFD082A Food Specialisations

On the first day of school, students will receive a timetable that shows lessons, lesson times, teachers and rooms as indicated in the sample above.

Curriculum Learning Areas

At Mareeba State High School, our curriculum is divided between learning areas that come from the Australian National Curriculum. Content descriptions form the basis of what is taught in each learning area from Year 7 through to Year 10.

The Learning Areas are:

- Resilience
- English
- Humanities and Social Sciences Civics and Citizenship, Economics and Business, Geography & History
- Maths
- Health Health, Physical Education
- Science
- Visual and Performing Arts Dance, Drama, Media Arts, Music, Instrumental Music & Visual Art
- Languages

 Auslan
- Technologies Design & Technology, Digital Technologies, Food and Fibre Production, Food Specialisations and Materials & Technologies Specialisations

These learning areas can be divided between our Core subjects and our Elective subjects. **Core subjects** are compulsory subjects studied by all students across Years 7 to 10. **Elective** subjects are offered to students at junctures in their education across these years. All subjects provide valuable learning activities derived from the Australian Curriculum, while our elective areas also allow students to design their schooling towards their own preferences or needs.

Parents will be informed when **subject selection** is required. This process occurs during Term 3 and 4 of the year before new subjects are started and will involve subject selection information session for students, send-home information and consent forms.



Resilience (RES)

All students enrolled at Mareeba State High School participate in one 70 minute lesson per week of the Resilience Project.

The Resilience Project delivers emotionally engaging programs and provides evidence-based, practical



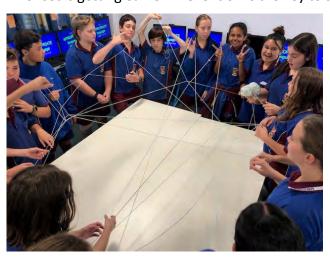
strategies to build resilience. This program is an important part of our school's effort to look after the mental health of our community. It focuses around 4 key components:

- **Gratitude** Gratitude is being thankful and expressing appreciation for what one has as opposed to focusing on the lack of something.
- **Empathy** Empathy is the ability to understand another person's thoughts and feelings from their perspective
- Mindfulness Mindfulness is about practicing a moment-to-moment awareness of thoughts, feelings, bodily sensations and surrounding environment – with curiosity and without judgement.
- Emotional literacy Emotional literacy is described as the ability to understand ourselves and other people, and in particular to be aware of, understand and use information about the emotional states of ourselves and others with competence.

Why is resilience and wellbeing important?

Children who are not well emotionally will not be able to learn. When we are stressed, the part of our brain responsible for learning does not work.

- Calm children can focus and retain more information.
- Resilience enables children to take safe risks without fear of failure.
- The statistics indicate that the number of adults struggling with mental ill health has increased over the years.
- Statistics also tell us that mental ill health is affecting young people at alarming rates and the onset is getting earlier. Prevention is the key to seeing these figures improve.



Why and how is this relevant to curriculum?

- The Resilience Project curriculum has been produced to align with Australian Curriculum standards and frameworks.
- The Resilience Project curriculum addresses aspects of achievement standards in the Personal and Social Capabilities learning area.

English (ENG)

CORE Subject



English is a core subject derived from the Australian Curriculum. The English curriculum is built around three interrelated strands: Language, Literature and Literacy. The units undertaken in a course of study in English integrate elements of these strands.

Across Years 8, students communicate with peers, teachers, individuals, groups and community members in a range of contexts. Students will engage with a variety of texts for enjoyment by listening to, reading, viewing, interpreting, evaluating and performing a range of spoken, written and

multimodal texts in which the primary purpose is aesthetic, as well as texts designed to inform and persuade. These include various types of media texts (newspapers, magazines and digital texts), early adolescent and young adult novels, non-fiction, poetry and dramatic performances. Students develop their understanding of how texts, including media texts, are influenced by context, purpose and audience. In their course of study, students will create a range of imaginative, informative and persuasive types of texts, in written, spoken and multimodal formats. The study of this core subject area prepares students to make choices in their senior pathway through Years 11 and 12 in either the General subject **English** or the Applied Subject **Essential English**.

Students will also undertake a wider reading program developed in conjunction with the Library.

Humanities & Social Sciences

Includes: Civics & Citizenship, Economics & Business, Geography and History

CORE Subject

In the year 8 Social Science program, students will complete one semester of History and one semester of Geography, Civics and Citizenship and Economics and Business each year. Students will develop the knowledge, processes and attitudes necessary to understand:

- a) past ideas, events and actions
- b) social, natural and build environments
- c) the ways people form groups and develop culture
- d) human experience in various economic, business, ecological, legal, political and government systems

This study of the social sciences during their junior years allows students to select senior pathways that include the General subjects: Ancient History, Modern History, Geography and Legal Studies.







Mathematics (MAT)

CORE Subject

The purpose of Mathematics in junior schooling is to provide all students with the mathematical skills and confidence required to be numerate in our community. Studying junior mathematics introduces specialist mathematical procedures for those students likely to pursue professions where further mathematical knowledge is required.

Students in Year 8 will be working on the Australian Curriculum via our Mathematics teaching program. Strands of Number and Algebra, Measurement and Geometry, Statistics and Probability will be initially assessed after each unit.

Emphasis is placed on the mastery of content, ensuring key concepts or procedures are fully learnt in preparation for term assessments in Year 8. Students will be organised into flexible ability classes according to



their levels of attainment on a range of assessment instruments. As well as end of unit/term internal assessment, students will be encouraged to enter the three Australian Maths Competitions, and Maths Week activities held each year.

Course Outline

Term/Unit	Topic	Assessment Task
1	 Index Laws, Rational and Irrational Numbers 	Mid-Term Exam
		End-Term Exam
2	Financial Mathematics	Mid-Term Exam
	 Congruency 	End-Term Exam
	 Expanding and Factoring Algebraic expressions 	
3	Perimeter, Area, Volume and Time	Mid-Term Exam
	 Solving and applying Linear Equations 	End-Term Exam
	• Statistics	
4	Probability	Mid-Term Exam
	 Linear Equations and Graphs 	End-Term Exam

Future Subject Choices in Year 11

Our curriculum in junior Mathematics prepares students for their future pathways when they are able to choose senior courses for Year 11 and 12 in the General subjects:

General Mathematics, Mathematical

Methods and Specialist Mathematics, the Applied subject Essential Mathematics or the Short Course in Numeracy, depending on their abilities and future needs.



Science (SCI)

CORE Subject



Science education at Mareeba State
High School aims to expose students to a wide range
of science topics based on the Australian Curriculum.
They will also have the opportunity to discuss issues
that they will face at a local and global level as active
community members. A key aspect of the junior
science program is to develop the skills required to
work safely in a laboratory and develop their
investigative skills in a range of science areas. They
will perform science investigations regularly over the

year on a range of topics including Biology, Physics, Chemistry and Earth Science.

Students will be assessed no more than twice a term with a range of assessment tasks including; experimental work, hands on projects, exams and class research tasks. They will use one of two text books (Oxford Science or Amazing Science) in class, with the teacher also using extra resources from a range of texts and websites for class tasks and homework.

Course Outline

Unit	Topic	Assessment Task
1	• Cells	Written Exam
2	Body Systems	Extended Response
3	Elements and Compounds	Student Experiment
4	Rock cycle	Written Exam
5	Dynamic Earth	Extended Response
6	• Energy	Student Experiment

Students also have the opportunity to be involved in extra science activities throughout the year. These include a Science Club which runs in lunch hours regularly through the year, a wide range of external competitions and excursions, as well as access to visiting scientists and guest speakers several times a year.

Future Subjects in Year 11

The knowledge and skills developed through the study of Science across their junior years will benefit students in selecting relevant subjects in senior, the including General subjects: **Biology, Physics, Chemistry, Psychology** or the Applied subjects **Science in Practice & Aquatic Practices.**

Workplace Health and Safety – additional requirements for Science

Science laboratory work requires that students' feet be adequately covered to prevent accidental burning, injury from sharp objects or infection from some cause. Students must wear safety glasses during experimental activities. These will be provided by the Science Department.

Students may be required to tie back long hair where it is likely to be a fire hazard or come into contact with corrosive materials. Water bottles are also not allowed in science laboratories due to the possible risk of materials being added to them during experimental work and are also a hazard on work benches. During field studies, students will be expected to wear a hat and covered shoes.

Health & Physical Education (HPE)

CORE Subject

Across Year 8, students participate in a range of activities focusing on foundation skills in a variety of sports as well as building upon the knowledge of HPE and improving students' health and fitness. Practical work is a compulsory part of this subject.

Theory topics covered include:

- Generations
- Nutrition
- Diversity and Cyber safety
- Mental Health and Wellbeing
- Relationships and Team Building

Practical units:

- Athletics
- Fitness and Lifelong physical activity
- Alternate Sports (Euro, Softcross, Spike ball, Ultimate Disc)
- Racquet Sports
- Fantasy Football (Soccer)



Students must wear a Mareeba SHS Sunsafe hat for all outdoor activities.

Hats can be purchased from the tuckshop

The foundation knowledge and skills developed during the junior years of studying HPE allows students to choose senior pathways that include the General subject **Health and Physical Education,** or the Applied subject **Recreation Studies.**

Course Outline

Unit	Topic	Assessment Task
1	 Mental Health & Wellbeing 	- Investigation Report
	Life Long Physical Activity	- Performance
2	 Relationships & Leadership 	- Reflections Folio
	- Fantasy Football	- Performance
3	 Food and Nutrition 	- Collection of work
	- Netball	- Performance
4	- Generations	- Project Interview & response to stimulus
	- Racquet Sports	- Performance

Dance (DAN)

Elective Subject

In Dance, students learn a variety of skills and are encouraged to become lifelong learners. Students develop a range of creative skills through the practice of physical routines, technical understanding and theoretical exploration. Students establish positive working relationships, share ideas and develop physical fitness.

Students will engage with physical space, pattern recognition and the generation of a narrative to better express and tell stories. This practice is aimed at enhancing their world view, knowledge and awareness of social issues.

Course Outline

Title	Focus for the term	Assessment
Introduction to Dance	Performance - Dance presentation	Presentation
Elements of Dance	Presentation - Group Performance	Choreography/Performance
Choreographic Elements	Choreography - Compositional techniques	Choreography & Group work
Storytelling and Rituals	Multi-modal presentation	Creation and Presentation

<u>Assessment</u>

The assessment tasks used throughout the year will be assessed according to the Australian Curriculum Standards. Students undertake a variety of assessment tasks that are reflective of the types of assessment instruments used in senior subjects such as practical, written and multimodal and choreographic tasks. Students will be awarded a level of achievement as A to E on their reports.



Future Subject choices

Students who are achieving in dance may select in the future from the Applied subject of **Dance in Practice** and the General subject of **Dance** Year 11.

Drama (DRA)

Elective Subject



In Drama, students will investigate the elements of drama through practical and theory-based activities. They will investigate historical and modern forms of drama and develop skills in basic stagecraft and effective group work. Students are expected to be involved in the annual school production (either a Variety concert or Musical) as part of their assessment. This is an excellent opportunity for students to demonstrate and develop skills associated with a live production in either an onstage or backstage role. Students may be required to attend rehearsals outside of school time and attend the performances.

Course Outline

In Drama students will:

- Make (create & perform) drama
- Respond to drama

Unit		Assessment Types
Unit 1	Melodrama	Improvised Performance Using A Melodrama Scenario (Group)Melodrama Scriptwriting Task (Individual)
Unit 2	Showtime! (Part 1)	Production Journal and Reflection (Individual)
Unit 3	Theatre of The Past	 Multimodal Presentation of Historic Theatre Style (Group) Scripted Performance of Historic Theatre Style (Group)
Unit 4	Reviewing Theatre	Theatre Review of Live Performance (Individual)

<u>Assessment</u>

The assessment tasks used throughout the year will be assessed according to the Australian Curriculum Standards. Students undertake a variety of assessment tasks that are reflective of the types of assessment instruments used in senior subjects such as practical, written and multimodal tasks.

Future Subject Choices in Year 11

Students who are achieving in Drama may select, in future, from the Applied subject of **Drama in Practice** and the General subject of **Drama** in Year
11.





Music (MUS)

Elective Subject

In Music, students learn how to read and write in the 'language' of music – the theory of music. Skills on the piano, guitar, bass and percussion are developed through class time practice, and have the potential to develop into life-long skills. There are opportunities to learn singing skills as well, through performing in small groups. Students learn how music is created, and compose their own music.

Course Outline

In Music students will:

- Respond to music
- Perform music
- Make music



Term/Units	Assessment Type	
First Things First	Performance of a short song on an instrumentStudy of the Elements of Music	
From Little Things, Big Things Grow	Composition of a piece of music from a small musical idea	
Musical Styles	 Multimodal presentation on a chosen musical style Performance of a piece from the chosen style repertoire 	
Capture Your Creativity	Composition of a piece in a particular style, using digital software	

<u>Assessment</u>

The assessment tasks used throughout the year will be assessed according to the Australian Curriculum Standards. Students undertake a variety of assessment tasks that are reflective of the types of assessment instruments used in senior subjects such as practical tasks, written and multimodal tasks and composition.

Future Subject Choices in Year 11

Students who are achieving in Music may select in future the Applied subject of **Music in Practice** and the General subject of **Music** in Year 11.



Media Arts (MED)

Elective Subject

In Media Arts, students use communications technologies to creatively explore, make and interpret stories about people, ideas and the world around them. They engage their senses, imagination and intellect through media artworks that respond to diverse cultural, social and organisational influences on communications practices today.

Course Outline

Unit		Assessment
Unit 1	Marketing Film	Making: Film marketing folio
Unit 2	Photography Masterclass	Making: Photo portfolio Responding: Exam
Unit 3	Educating the Masses	Making: YouTube video Responding: Documentary Analysis

Assessment

Students will complete assessment in Media Arts through making and responding to Media Arts works.

- *Making* in Media Arts involves using communications technologies to design, produce and distribute media artworks.
- Responding in Media Arts involves students learning to explore, view, analyse and participate in media culture.

Students will complete a variety of assessment instruments which may include the following:

- Film/television scripts and storyboards
- Character designs
- Digital image/photography portfolios
- Posters developed using Adobe Photoshop
- Written responses
- Video/written reflection diaries
- Production of short films

Future Subject Choices

Students who are achieving in Media Arts may select in future the Applied subject of **Media Arts in Practice** and the General subject of **Film, Television and New Media** in Year 11.







Visual Arts (ART)

Elective Subject

In Visual Arts students learn about the elements and principles that underpin art making processes. Students have the opportunity to experiment with a wide range of media. Experiences may include: drawing, painting, printmaking, and sculpting. Students will learn through making art works, reflecting on the processes used, analysing art works and communicating meaning to particular audiences.

Course Outline

In Visual Arts students will:

- Experiment and work with a range of media areas
- Develop solutions to art making problems
- Research about artists and their artworks
- Explore how meaning is communicated
- Reflect on art works and art making practices

Assessment type

These units introduce students to exploring the building blocks of different types of media such as drawing, painting, sculpture and printmaking.

Students will:

- Make a folio and develop various media techniques
- Examine relevant artists (reflection on artworks)
- Experiment with drawing, painting, ceramics and printmaking
- Explore various media techniques
- Engage in discussion about artists and artworks
- Complete a visual diary
- Create a folio of artwork
- Reflect on the works that have been created

Areas of focus include acrylic painting, black and white lino block printing, ceramic slab building constructions and illumination with calligraphy.

Assessment

The assessment tasks used throughout the year will be assessed according to the Australian Curriculum Standards. Students may undertake a variety of assessment tasks that are reflective of the types of assessment instruments used in senior subjects such as practical tasks, written tasks, multimodal tasks and examinations. Students will be awarded a level of achievement as A to E on their reports.

Future Subject Choices in Year 11

Students who are achieving in Visual Arts may select, in future, the Applied subject of **Visual Arts in Practice** in Year 11.



Design and Technology (DAT)

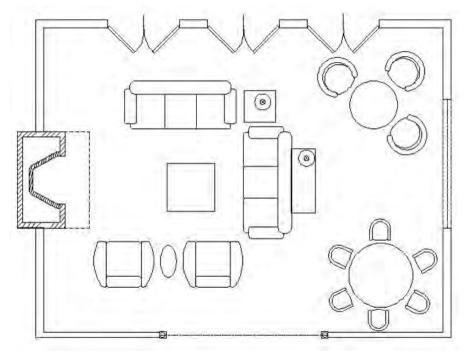
Elective Subject

This subject builds on the skills and knowledge developed in year 7 Digital Technology and will further develop skills and techniques in manual technical drawing as well as extending the skills and knowledge in the use of computer aided design software (CAD) and 3D printing. Reading and interpreting working drawings and other required skills for various trades such as construction and fabrication are also covered.

Course Outline

The course will cover one or more topics each term. The following outline is intended as a guide of what may typically be covered in the subject, with possible variations in implementation.

Semester	Tasks	Assessment type
 Pictorial Views Orthographic Projections Geometric Construction Development Sketching Pictorial View 	Product Design Wooden Toy and Packaging	Project Collection of Work/Product
 Scales Titles and Symbols Development Circles and Enlargements Symbols 	Product Design Key Tag and Packaging	Project Collection of Work/Product



<u>Assessment</u>

Collection of work completed during class time

Future Subject Choices in Year 11

In Year 11, they may select the Applied subject **Industrial Graphics Skills**.

Digital Technologies (DIG)

Core Subject

Digital Technology is a Core subject which emphasises the use of digital technology to solve problems. Students will develop knowledge and understanding the technical aspects and social implications of digital technology and processes and production skills required to develop digital solutions for problems. Every year 8 student will do 1 term of Digital Technology.

Course Outline

The Digital Technology course will be divided into units covering a range of digital technology topics. The following outline is intended as a guide of what may typically be covered in the subject and there may be some variation in the final implementation.

Units	Assessment type
Python Programming	Project
Hardware and the Internet	Assignment
Binary Numbers and Computer language	Assignment

Assessment

Digital project solving a problem using digital technology Collection of digital technology related work completed in class Supervised assessment covering knowledge, understanding and application of digital technology

Future Subject Choices in Year 11

In Year 11, students may select the General subject **Digital Solutions** or the Applied subject **Information** and Communication Technology.

Food and Fibre Production (TFF)

Elective Subject



Food and Fibre Production is a program focusing on building an understanding of nutrition and textiles, and their role and impact within the community. The units of work are based on the design, development and production of food and textile projects in a range of situations. The subject includes a combination of theory and practical cooking and sewing lessons.

Course Outline

Unit		Assessment
•	Food Technology in the Kitchen – How food preparation has changed	Research Assignment
•	Future Foods and Labelling - What foods will look like in the future and what should be on a label	Supervised Written Exam
•	Designing on the Move - Keeping up with the latest design with textiles	Design Project
•	Textiles in the Bag - Designing a product to meet consumer needs	Design Project

Assessment

Students undertake assessment tasks developed to demonstrate knowledge and application of knowledge in given situations. These tasks are reflective of the type of assessment instruments used in senior subjects.

Teachers will use a wide range of teaching strategies, including hands-on learning experiences, to assist students in developing essential skills for successful participation in senior subjects.

Future Subject Choices in Year 11

In Year 11, they may select the General subject **Food and Nutrition** or the Applied subjects **Fashion** or **Hospitality Practices**.

Food Specialisations – Technology Food Design (TFD)

Elective Subject

Food Specialisations – Technology Food Design is a program focusing on developing students understanding of ingredients, the functions of food and food preparation skills. This subject involves a combination of theory and practical cookery lessons, including the production of food items.

Course Outline

Unit		Assessment
•	Kitchen Essentials - Basic food preparation and nutrition	Supervised written exam
•	Feeding the World - Impacts of population on food supplies	Research Assignment
•	Around the World in Tasty Ways - Cultural food preparation	Collection of work
•	Mealtime Favourites - Preparing healthy balanced meals	Design Project



Assessment

Students undertake assessment tasks developed to demonstrate and apply knowledge and application of knowledge in given situations.

Teachers will use a wide range of teaching strategies, including hands-on learning experiences, to assist students in developing essential skills for successful participation in the subject.

Future Subject Choices in Year 11

In Year 11, they may select the General subject **Food and Nutrition** or the Applied subject **Hospitality Practices**.

Materials & Technologies Specialisations (TMT)

Elective Subject

This subject builds on the introductory skills covered in year 7 Technology Skills with an emphasis on the further development of hand skills and an introduction to machine skills used in the practical manufacturing of projects in woods, plastics and metals. Workshop safety and theory is also covered. Skills gained are valued in the trade and technical environments.

Course Outline

The Materials and Technologies Specialisation course will usually cover a range of practical projects with most of the time being spent in the wood or metal workshop. The following outline is intended as a guide of what may be covered in the subject and there may be some variation in the final implementation.

Term	Item made	Assessment type
1	Toolbox carry-all	
2	Laminated board with acrylic serving utensil	Manufacture of Product/Written
3	Camp table	Theory Component
4	Camp stool	

Assessment

Assessment techniques will include:

- Completion of practical projects
- Evaluation of completed practical projects
- Workshop theory tasks including PowerPoint presentation
- Short answer tests on knowledge and understanding of workshop equipment and principles
- Evaluations and Reflection of Design process and principles

DA RE TO DREAM.

Future Subject Choices in Year 11

In Year 11, they may select the Applied subjects of Furnishing Skills, Engineering Skills, Industrial Technology Skills, Industrial Graphics Skills and Building & Construction Skills.

Education Support Services at Mareeba State High School

At Mareeba State High School every student matters and it is imperative that as part of the enrolment process into our school that we are made aware of any additional needs or support requirements your student may have. Here at Mareeba State High School our ultimate goal is to have every student, in every class everyday learning. This prepares each student to be as independent as they can be and ready for further study or employment at the end of the senior years. Through embedding an inclusive approach to learning, tiers of support are applied with consultation with parents and students to ensure that the learning environment is conducive to individual learning needs.

Through the Multi Learning Centre, known as the MLC, students who receive substantial and extensive adjustments due to a disability are supported with tier 3 intervention and in class support. We are funded through the National Consistent Collection of Data (NCCD) process which identifies students who receive adjustments to address functional impacts to access the curriculum due to a disability defined by the Disability Discrimination Act.

The MLC is staffed by Education Support Staff and is managed by the Deputy Principal (Special Education) Students with Disabilities may be supported in mainstream classes by these staff members.

Programs are developed to support students to access the curriculum through Individual Support Provisions (ISP) and Individual Curriculum Plans (ICP). These plans outline intervention programs students are accessing and modifications required for students to access the curriculum and the learning environment. Personalised Learning Records are developed to record adjustments for students.

Both teaching and non-teaching staff provide support to both curriculum teachers and students so that the curriculum can be accessed at individual student level in an inclusive environment. Students access the curriculum in the broader school environment, in the MLC or in a combination of both. Programs in the MLC include:

- Literacy
- Technology
- Numeracy

AUSLAN

- Cooking and Life Skills
- Study Sessions

We also provide community-based programs designed to assist students in their transition from school to post compulsory schooling life. These include:

- Fitness Programs
- Work Experience
- Community Access
- Linking in with Employment Services

ESS staff members liaise with other resource people and agencies to ensure quality programs for students. These include Advisory Teachers, Therapists, Autism Queensland, the Cerebral Palsy League, EPIC and MAX Employment, Mareeba Flexi Respite, and Disability Support Queensland among others.





