Year 9 Handbook
2016

Middle School Team 2015*

*The 2016 Middle School Team will be confirmed mid Term 4 2015

<table>
<thead>
<tr>
<th>Role</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEAD OF MIDDLE SCHOOL:</td>
<td>Mr Matt Sheehan</td>
</tr>
<tr>
<td>MIDDLE SCHOOL LEADER:</td>
<td>Ms Sarsha Brighton</td>
</tr>
<tr>
<td>YEAR 9 COORDINATORS:</td>
<td>Mrs Justine Smith, Mr Angus Krezel</td>
</tr>
<tr>
<td>YEAR 10 COORDINATORS:</td>
<td>Ms Kaye Gibson, Mr Anthony Borya</td>
</tr>
<tr>
<td>MIDDLE SCHOOL ACTIVITIES:</td>
<td>Ms Victoria Passmore</td>
</tr>
<tr>
<td>MIDDLE SCHOOL ASSISTANT:</td>
<td>Mrs Colleen Pritchard</td>
</tr>
<tr>
<td>HEAD OF CURRICULUM:</td>
<td>Ms Kristen Le Gassick</td>
</tr>
</tbody>
</table>

Senior Campus:  Lechte Road, Mount Waverley 3149
Telephone:  9803 6811
Fax: 9877 9308 (General Office)
Postal Address:  PO Box 346, Mount Waverley 3149
Email:  mount.waverley.sc@edumail.vic.gov.au
Homepage:  www.mwsc.vic.edu.au

International Student Code:  CRICOS Code 00861K
Provider:  Department of Education & Training

Year 9 Handbook 2016
Welcome to Middle School 2016. Over the next few weeks you will be making some important decisions about your learning program for next year, and to some extent, for future years. It is important that you read this guide, attend the information night and seek further information from the suggested staff.

The Middle School Curriculum offers a wide range of opportunities. In Year 9 you will undertake core subjects and select electives for the first time.

As you enter into this next phase of your school life, you will be expected to take greater responsibility for your own learning. This starts now as you consider elective subject selections to make up your course of study for 2016. The elective offerings will provide opportunities for you to explore areas of interest, and possibly provide some background for subject selection in later years.

It is for these reasons you must make wise and sensible choices, based on carefully considered information and advice from adults who are looking after your best interests. Don’t, for example, choose subjects purely on the basis that your friends have chosen them – apart from the risk of not enjoying the work or not succeeding in those subjects, there is no guarantee that you will be placed in the same classes anyway! Electives at Year 9 provide an opportunity for you to explore a wide range of subjects. Year 9 Electives are not prerequisites for VCE subjects, other than languages. The timetable will be created from the selections that students make, it is for this reason that elective changes will not be possible unless there are exceptional circumstances. It is important you take every opportunity to talk over your choices with your parents, teachers and coordinators who want to advise and support you through this process.

Your personal and social development is also of great importance at this time and hopefully sporting events, leadership and other activities will engage you whilst at school.

I hope you enjoy taking this next step forward and facing the challenges ahead. Hopefully your time in the Middle School will be rewarding as you continue your education at Mount Waverley Secondary College.

All the best

Matt Sheehan
Head of Middle School
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- HISTORY
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- DRAMA
- ELECTRONICS
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- GERMAN
- INFORMATION TECHNOLOGY - Web Production
- INTRODUCTION TO JOURNALISM
- IT MULTIMEDIA
- IT PROGRAMMING
- IT WEB PRODUCTION
- JAPANESE
- MEDIA
- MUSIC
- PATHWAYS AND LITERACY SKILLS
- PLASTICS
- SPORT EDUCATION
- TANGIBLE TEXTILES
- VISUAL ART - ART
- VISUAL ART – 3D ART and CERAMICS
- VISUAL COMMUNICATION - Designing for Celebrities
- VISUAL COMMUNICATION – Graphic Communication
- WOOD
Year 9 Curriculum - an Overview

At Mount Waverley Secondary College all students study subjects from the following areas at the Middle School:

- English
- Mathematics
- Science
- Humanities
- Health and Physical Education
- Technology
- The Arts

Students may also study a subject from the Languages area as an elective.

Subjects are made up of core subjects (subjects all students must do) and elective subjects (subjects students choose to do).

**Year 9 students complete 7 core subjects and 4 elective subjects.**

The following pages provide:

Detailed descriptions of all core and elective subjects, including the related AusVELS Domains, proposed assessment tasks, homework expectations and requirements for the satisfactory completion of each unit.

**It should be noted that subjects offered are dependent upon student choice and may vary from year to year.**
Choosing Electives

- Students are required to choose one elective subject from at least two of the following areas: Languages, English as an Additional Language, The Arts or Technology.
- Other than Languages (German and Japanese) there are no prerequisites for any Year 9 electives.
- Middle School Electives are not prerequisites for VCE subjects, other than Languages.

Selecting Electives - some advice

- Do NOT choose electives just because your friends are choosing them
- There will be at least two classes of most electives
- You will not necessarily be in the same classes as a friend who chooses the same elective
- The timetable for 2016 is created using student elective selections. Therefore, you cannot change your electives next year except for exceptional circumstances.

Key Learning Area Leaders – Contact Information

- Information about all electives can be found in this Handbook
- Your teachers will be able to explain the electives offered by their Key Learning Area
- All Key Learning Area Leaders or their representative can be contacted by email and must give approval if you want to do an Enrichment subject.

Key Learning Area Leaders – Contact email addresses

<table>
<thead>
<tr>
<th>Area</th>
<th>Leader</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>Ms Trish Bennett</td>
<td><a href="mailto:ben@mwsc.vic.edu.au">ben@mwsc.vic.edu.au</a></td>
</tr>
<tr>
<td>Maths</td>
<td>Mr Adam McCarthy</td>
<td><a href="mailto:mcb@mwsc.vic.edu.au">mcb@mwsc.vic.edu.au</a></td>
</tr>
<tr>
<td>Science</td>
<td>Ms Alison Armstrong</td>
<td><a href="mailto:arm@mwsc.vic.edu.au">arm@mwsc.vic.edu.au</a></td>
</tr>
<tr>
<td>Humanities</td>
<td>Ms Ellen Sawyer</td>
<td><a href="mailto:saw@mwsc.vic.edu.au">saw@mwsc.vic.edu.au</a></td>
</tr>
<tr>
<td>Languages</td>
<td>Dr Les Mullins</td>
<td><a href="mailto:mls@mwsc.vic.edu.au">mls@mwsc.vic.edu.au</a></td>
</tr>
<tr>
<td>The Arts</td>
<td>Ms Rosemary McGinley</td>
<td><a href="mailto:mcg@mwsc.vic.edu.au">mcg@mwsc.vic.edu.au</a></td>
</tr>
<tr>
<td>Technology</td>
<td>Mr Ian Davidson</td>
<td><a href="mailto:dav@mwsc.vic.edu.au">dav@mwsc.vic.edu.au</a></td>
</tr>
<tr>
<td>Health/PE</td>
<td>Mr Sam Millar</td>
<td><a href="mailto:mil@mwsc.vic.edu.au">mil@mwsc.vic.edu.au</a></td>
</tr>
<tr>
<td>VET</td>
<td>Ms Lyn Luongo</td>
<td><a href="mailto:luo@mwsc.vic.edu.au">luo@mwsc.vic.edu.au</a></td>
</tr>
</tbody>
</table>
Enrichment

An Enrichment elective is offered at Year 9. Enrichment subjects differ from enhancement subjects in that they do not deal with content from the next year. Rather, they explore certain areas in more depth. Accordingly, students completing any enrichment subject need to have strong capabilities in the relevant area as well as appropriate work habits. Students wishing to complete an enrichment subject should select it as one of their electives. Students will be informed at a later date if they were successful in their application for a place in an enrichment class.

**Year 9 enrichment subject** - Introduction to Journalism

Examinations

Exams are a means of assessing how well students have understood a common core of knowledge and skills. Success in exams requires students to be able to:

- keep an organized record of work over a semester or a year
- summarise and review a number of topics in a subject at one time
- memorise important knowledge and practise subject based skills
- organize time for study
- manage stress levels, and
- work under examination conditions

Mount Waverley Secondary College recognises that training in preparing for and sitting an exam are valuable skills for students in preparation for senior studies both in secondary and tertiary education. Year 9 students will sit examinations in all of their studies.

Attendance at exams is an expectation for all students at the College. In Year 9 students are expected to attend regular school hours and attend all classes when not in exams. Parents should contact the Head of School/Middle School Leader or College Principal if there are issues regarding student attendance in the examination period. Special consideration will be given on medical or compassionate grounds when formal documentation* is provided. Family holidays are not an acceptable excuse for non-attendance at examinations.

* formal documentation includes medical certificates or certificates of attendance from other authorized organisations for exceptional circumstance

Programs

**Year 9 Xplore Program**

The Xplore program is consistent with our decision to provide a range of educational experiences for all students attending Mount Waverley Secondary College and exposes students to new skills development that can be transferred across subjects.

The following sessions are core components of the Xplore program:

- Study Skills
- City Explore Excursion visiting places of interest such as the Old Melbourne Gaol, the Aquarium, the Eureka Tower and the Magistrates court
- Certificate I First Aid (Nationally Accredited Certificate)
- Managing Individual Pathways/Careers
- Film as Text Studies
- The Xplore Program is designed to set the foundations for both the curricular and co-curricular demands of Year 9.
Year 9 Curriculum 2016

In 2016, Year 9 students will study 16 semester-based units consisting of 12 semester length core units, which are compulsory and 4 semester length elective units.

Year 9 Core Curriculum

Students in Year 9 study seven core subjects. Students spend 22 of the available 30 periods per week undertaking core subject work.

Students will do most of their core subjects within a core group. This enables them to form close working relationships and friendships with other class members, recognising their transition needs as they move from the Junior Campus.

Subjects:

- English
- Geography*
- Health
- History*
- Mathematics
- Physical Education
- Science

*History and Geography alternate on a semester basis.

Year 9 Electives

Students in Year 9 must select four elective units.

Elective Selection Conditions

1. English as an Additional Language (EAL) is a full year subject (two units) and counts as 2 elective units
2. Languages are a full year subject (two units) and counts as 2 elective choices
3. PALS (Pathways and Literacy Skills) is a full year subject (two units) and counts as 2 elective units
**Homework**

Homework is a valuable part of schooling. It allows for practising, extending and consolidating work done in class.

Homework provides training for students in planning and organising time and develops a range of skills in identifying and using information resources. Additionally, it establishes habits of study, concentration and self-discipline.

Homework develops and extends the core learning skills of inquiry and independent study. Homework needs to be balanced with family, social and extracurricular activities. Failure by students to complete homework on a regular basis will be followed up with parents.

Homework is work set by the teachers for students to complete after school hours. It may consist of:

- Practice Exercises (for example: Maths exercises; spelling; reading)
- Preparatory exercises (for example: pre-reading, completion of unfinished work; study and review for tests and exams)
- Extension exercises (for example: research assignments)

While the amount of homework can vary through the year it is generally expected that Year 9 students should allow 1\(\frac{1}{2}\) - 2 hours per week night with up to 2 hours on the weekend for completing homework.

The College recommends that all students make careful use of the diary to manage their homework requirements.

Completion of set homework is an expectation for all students at the College. Failure by students to complete homework on a regular basis will be followed up with parents and may result in students having to complete homework under supervision after school or in Saturday detentions.

*Homework Policy*
**Year 9 Subjects by Learning Area - including Materials Charge**

Mount Waverley Secondary College is proud of its offerings across the curriculum. Students have excellent access to all Key Learning Areas to develop breadth of knowledge in each area.

*Students are required to choose one elective subject from at least two of the following areas: Languages, The Arts or Technology*

<table>
<thead>
<tr>
<th>LEARNING AREA</th>
<th>SUBJECT</th>
<th>MATERIALS CHARGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>THE ARTS</td>
<td>Drama</td>
<td>$30</td>
</tr>
<tr>
<td></td>
<td>Introduction to Journalism **</td>
<td>$30</td>
</tr>
<tr>
<td></td>
<td>Media</td>
<td>$30</td>
</tr>
<tr>
<td></td>
<td>Music</td>
<td>$30</td>
</tr>
<tr>
<td></td>
<td>Visual Art – Art</td>
<td>$20</td>
</tr>
<tr>
<td></td>
<td>Visual Art – 3D Art and Ceramics</td>
<td>$40</td>
</tr>
<tr>
<td></td>
<td>Visual Communication - Designing for Celebrities</td>
<td>$20</td>
</tr>
<tr>
<td></td>
<td>Visual Communication - Graphic Communication</td>
<td>$20</td>
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<tr>
<td>ENGLISH</td>
<td>English Core</td>
<td>$40</td>
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<tr>
<td></td>
<td>English as an Additional Language (EAL)</td>
<td>$20</td>
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<tr>
<td></td>
<td>Pathways &amp; Literacy Skills (PALS)</td>
<td>$20</td>
</tr>
<tr>
<td>HEALTH/PHYS ED</td>
<td>Health Core</td>
<td>$40</td>
</tr>
<tr>
<td></td>
<td>Physical Education Core</td>
<td>$40</td>
</tr>
<tr>
<td></td>
<td>Sport Education Core</td>
<td>$40</td>
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<tr>
<td>HUMANITIES</td>
<td>Geography Core</td>
<td>$40</td>
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<tr>
<td></td>
<td>History Core</td>
<td>$40</td>
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<tr>
<td>LANGUAGES</td>
<td>German Elective (two units)</td>
<td>$20</td>
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<tr>
<td></td>
<td>Japanese Elective (two units)</td>
<td>$20</td>
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<td>MATHEMATICS</td>
<td>Mathematics Core</td>
<td>$40</td>
</tr>
<tr>
<td>SCIENCE</td>
<td>Science Core</td>
<td>$40</td>
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<tr>
<td>TECHNOLOGY</td>
<td>Food Safari Elective (one unit)</td>
<td>$80</td>
</tr>
<tr>
<td></td>
<td>Electronics Elective (one unit)</td>
<td>$80</td>
</tr>
<tr>
<td></td>
<td>Tangible Textiles Elective (one unit)</td>
<td>$40 plus materials vary to design</td>
</tr>
<tr>
<td></td>
<td>Design, Create and Bake</td>
<td>$80</td>
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<tr>
<td></td>
<td>IT: Multimedia Elective (one unit)</td>
<td>$20</td>
</tr>
<tr>
<td></td>
<td>IT: Programming Elective (one unit)</td>
<td>$20</td>
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<td></td>
<td>IT: Web Production Elective (one unit)</td>
<td>$20</td>
</tr>
<tr>
<td></td>
<td>Plastics Elective (one unit)</td>
<td>$80</td>
</tr>
<tr>
<td></td>
<td>Wood Elective (one unit)</td>
<td>$80</td>
</tr>
</tbody>
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** Enrichment subject – see initial section of handbook for selection conditions
Year 9 Core Subjects

ENGLISH - There are two levels of English in Year 9. Students are placed into either an Enrichment or Mainstream class by the English Teaching and Learning Leader on the basis of Year 8 results and teacher recommendation. The English Teaching and Learning Leader may move students between levels during the year.

ENGLISH MAINSTREAM
Core 5 periods per week for the year

This unit is designed to develop the ability to speak, listen, read, view and write with enjoyment, purpose, effect and confidence in a wide range of contexts.

Classroom Focus
- Speaking and Listening activities, including
  - oral presentations on texts
  - debating
- Writing tasks which focus on
  - a range of styles e.g. personal, descriptive or creative
  - syntactical accuracy and expressiveness
- Responses to print and non-print texts
  - short and extended responses including essays
- Language exercises
  - a series of class and homework activities

The AUSVELS Dimensions covered in this unit are:
- Speaking and Listening
- Reading
- Writing
- Personal Learning

Homework
Oral and written tasks, language exercises and reading activities will be completed throughout the year.

Assessment
Students will be assessed in the following areas:
- Oral work
- Writing folio
- Text responses
- Class tests
- Mid Year and End of year exams

Satisfactory Completion of this Unit
Students will have satisfactorily passed this unit if they:
- Have achieved an average grade of P2 or higher in Text response and Writing tasks

ENGLISH ENRICHMENT
Core 5 periods per week for the year

This unit is designed to extend and refine the ability to speak, listen, read, view and write with enjoyment, purpose, effect and confidence in a wide range of contexts. Students study an additional text from a Literature perspective.

Classroom Focus
- Speaking and Listening activities, including
  - oral presentations on texts
  - debating
- Writing tasks which focus on
  - a range of styles e.g. personal, descriptive or creative
  - syntactical accuracy and expressiveness
- Responses to print and non-print texts
  - short and extended responses including essays
- Language exercises
  - a series of class and homework activities

The AUSVELS Dimensions covered in this unit are:
- Speaking and Listening
- Reading
- Writing
- Personal Learning

Homework
Oral and written tasks, language exercises and reading activities will be completed throughout the year.

Assessment
Students will be assessed in the following areas:
- Oral work
- Writing folio
- Text responses
- Class tests
- Mid Year and End of year exams

Satisfactory Completion of this Unit
Students will have satisfactorily passed this unit if they:
- Have achieved an average grade of P2 or higher in Text response and Writing tasks
Year 9 Geography sets students on a journey to understanding the connected nature of our lives, and the impact their choices have on the world around them. Geography prepares students to be informed, global citizens who can make a positive impact on their world. The course is divided into two units:

**Unit 1: The Geography of Me (and my stuff)**
- What influences connection?
- In what ways am I connected to other people and places?
- What is the impact of this connection?
- What is globalization, and what part do I play?
- How does technology influence connection now and into the future?

The unit also involves students collecting real world data on a field trip outside of the school, and presenting their findings.

**Unit 2: Hungry Earth**
This unit examines something we all need to do: eat and drink! Producing enough clean water and food to feed the earth’s 7.1 billion people is a huge challenge. With the global population projected to grow to 9 billion by 2050, feeding the world continues to present challenges for us. Key questions students investigate include:
- Where and how is the world’s food grown?
- What resources are needed to produce the world’s food?
- What impact does climate change have on food production?
- What is ‘food security’?
- Why do some people not have enough to eat?
- How can we ensure there is enough food for everyone in the future?

**Homework**
Assignments, study skills and classwork to be completed throughout the semester.

**Assessment**
Students will be assessed in the following areas:
- Classwork and Assignments
- Fieldwork – Collect, collate and present information gathered from field work observations.
- Exam

**Satisfactory Completion of this Unit**
Students will have satisfactorily passed this unit if they have achieved an average grade of P2 or higher.
HEALTH

Core  2 periods per week for the year

This unit is designed to develop students’ personal skills and personal awareness in the areas of personal decision making and self esteem, so that they are more able to make sensible and informed choices about a range of health issues.

Classroom Focus
- Nutrition
- Energy in food, fast food
- Adolescent Sexual Health
- Contraception, Teen Pregnancy, STIs
- Drug Education
- Mental Health
- Strategies to maintain positive mental health

The AUSVELS Domains covered in this unit are:
- Health Knowledge and Promotion

Homework
Investigation and project work which will be completed throughout the year.

Assessment
Students will be assessed in the following areas:
- Investigations/Projects
- Class Activities / Workbooks
- Examinations

Satisfactory Completion of this Unit
Students will have satisfactorily passed this unit if they:
- have achieved an average grade of P2 or higher
HISTORY

Core 4 periods per week for 1 semester

This modern History course examines the consequences of Imperialism and the quest to build Empires 1700 to today. It places an emphasis on skill development.

Classroom Focus
- British Imperialism and industrialization
- Race and Empire
- Impact of European settlement on Indigenous Australians and other local populations
- Nationalism
- WW1 - The forces of Imperialism and Nationalism combined.

The AUSVELS Dimensions covered in this unit are:
- Historical knowledge and understanding
- Historical Skills

Homework
Assignments, study skills and the completion of classwork.

Assessment
Students will be assessed in the following areas:
- Research
- Tasks done under test conditions
- Classwork
- Exam

Satisfactory Completion of this Unit
Students will have satisfactorily passed this unit if they:
- Have achieved an average result of P2 or higher
MATHEMATICS

There are four levels of maths in Year 9. Students are placed into either Accelerated, Mainstream Advanced, Mainstream or Essential class by the Maths Teaching and Learning Leader on the basis of Year 8 results and teacher recommendation. The Maths Teaching and Learning Leader may move students between levels during the year.

MATHS ACCELERATED

Core 5 periods per week for the year

This unit is offered to students who are exceptionally talented in mathematics. Students complete the Year 9 and Year 10 course in the one year. Students who complete this course at an outstanding standard may enrol in VCE Mathematical Methods Units 1 and 2 in Year 10. Only students invited to do this course may select it.

The AUSVELS Dimensions covered in this unit are:

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

Homework

Students will be set regular homework which will involve skills practice, problem solving and a project task.

Assessment

Students will be assessed in the following areas:

- Basic skills - topic tests
- Application and analysis – tests, problem solving tasks, projects
- End of semester exams – cumulative basic skills and analysis test
- Exam

Satisfactory Completion of this Unit

Students will have satisfactorily passed this unit if they:

- Have achieved an average grade of P2 or higher
**MATHEMATICS - MAINSTREAM ADVANCED/MAINSTREAM/ESSENTIAL**

**Core** 5 periods per week for the year

This unit is offered at different levels to cater for various levels of competency in all areas of the Year 9 Mathematics curriculum.

**Classroom Focus**

- **Measurement**
  - Length, area and volume

- **Probability**
  - Basic probability, complement, multiple event, mutually exclusive events

- **Statistics**
  - Stem and leaf plots, boxplots, bar graphs, histograms, frequency polygons

- **Algebra**
  - Expanding, factorisation, linear equations, quadratic functions

- **Pythagoras and Trigonometry**
  - Pythagoras, trigonometric ratios, solving triangles, angles of elevation and depression

- **Geometry**
  - Triangles, quadrilaterals, congruency

**The AUSVELS Dimensions covered in this unit are:**

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

**Assessment**

Students will be assessed in the following areas:

- Basic skills - topic tests
- Application and analysis – tests, problem solving tasks, projects
- End of semester exams – cumulative basic skills and analysis test
- Exam

**Satisfactory Completion of this Unit**

Students will have satisfactorily passed this unit if they:

- Have achieved an average grade of P2 or higher

**Homework**

Students will be set regular homework which will involve skills practice, problem solving tasks.
PHYSICAL EDUCATION

Core 2 periods per week for the year

This unit is designed to provide students with a broad based program that encourages them to improve their level of participation in physical activities and fitness level. This course is primarily practical with a theory component that assists student learning in the areas of fitness components, strategies and tactics and physical activity.

Classroom Focus

- Participating in drills to improve skill level
- Participate in sport drills
- Develop understanding and application of strategies and tactics
- Helping others to improve their skill level
- Identify different components of fitness - Agility, flexibility, strength and endurance

The AUSVELS Domains covered in this unit are:
Movement and physical activity

Homework
No Homework

Assessment
Students will be assessed in the following areas:
- Participation
- Theory
- Performance

Satisfactory Completion of this Unit
Students will have satisfactorily passed this unit if they:
- Bring the required uniform and participate in all activities.
- Show improvement in skill and fitness levels
- Have received an average grade of P2 or higher
SCIENCE

Core 4 periods per week for the year
Subject Charges $20

This unit draws topics from the major disciplines of Biology, Physics and Chemistry. It uses a scientific approach to problem solving and improving reasoning abilities. There is an emphasis on developing observation, measurement, research and communication skills.

Classroom Focus
- Photosynthesis, Respiration, Disease and Systems of the body
- Electricity, Light and Sound
- Atomic Structure, the Periodic Table and Chemical Reactions

The Australian Curriculum Strands covered in this unit are:
- Science Understanding
- Science as a Human Endeavour
- Science Inquiry Skills

Homework
A variety of homework activities including research, home experiments, reports and problem solving.

Assessment
Students will be assessed in the following areas:
- Topic tests
- Practical Work
- Assignment Work
- Examinations (Semester 1 and Semester II)

Satisfactory Completion of this Unit
Students will have satisfactorily passed this unit if they:
- Have achieved an average grade of P2 or higher
- Have completed all work requirements
YEAR 9 ELECTIVE SUBJECTS

DESIGN, CREATE AND BAKE
Elective 4 periods per week for 1 semester
Subject Charges $80

This unit focuses on the many creative uses of food as a material. It involves the practice of designing a number of options that best solves a given design brief or situation and then producing the most suitable option. This unit incorporates practical and theoretical lessons to develop a range of skills, knowledge and creativity.

Classroom Focus
- Investigations related to:
  - Designing creative options to be used for producing food suitable for a particular situation
  - The influence of chemical and physical properties on the choice and use of food as a material in food preparation including cake and patisserie items such as baked pastries, cakes, breads and pasta
  - Developing skills in the correct use of a range of methods and equipment used in food preparation
- Designing a variety of options for preparation and presentation of foods using a range of materials and methods suitable within the constraints of a design brief
- Production of food products using a range of equipment and food preparation techniques
- Evaluation through the review of production techniques, quality of end products and developing strategies for future improvement

The AUSVELS Domains covered in this unit are:
- Investigating and designing
- Producing
- Analysing and evaluating

Homework
Investigations and log book tasks will be completed throughout the semester.

Assessment
Students will be assessed in the following areas:
- Investigation projects
- Log Book – containing class notes, design activities, production plans, materials tests and evaluations
- Production – practical skills
- Evaluation tasks
- Exam

Satisfactory Completion of this Unit
Students will have satisfactorily passed this unit if they:
- Have demonstrated an understanding of all parts of the technology process
- Have completed all work requirements
DRAMA

Elective

4 periods per week for 1 semester

Subject Charges $30

Students study the distinctive performance styles of Comedy and Non-naturalistic Theatre. The Comedy unit covers a wide range of forms and styles: Slapstick, Parody, Absurdist and Commedia dell’arte. Students learn the techniques and conventions used in each style and employ these skills to create a Comedy performance. Non-naturalistic theatre incorporates movement, meme, mask, chorus, and transformation of object, character and place. Students will develop their expressive and performance skills throughout the elective. Students will see a live professional performance and will reflect and evaluate the techniques and styles utilised.

Classroom Focus

• Development of expressive skills
• Performance Tasks
  o Ensemble Performances
• Live Performance Analysis and Evaluation
• Drama Folio:
  o a collection of handouts, scripts and personal reflections on dramatic skills, techniques and vocabulary

The AUSVELS Domains covered in this Arts unit are:

• Creating and Making
• Exploring and Responding

Homework

A range of task that focus on the development of dramatic skills and knowledge

Assessment

Students will be assessed in the following areas:

• Ensemble performance
• Written tasks (folio and analysis and evaluation of professional performance)
• Exam

Satisfactory Completion of this Unit

Students will have satisfactorily passed this unit if they:

• Have achieved a P2 grade average or higher
• Have completed their performance and folio
ELECTRONICS

Elective  4 periods per week for 1 semester
Subject Charges $80

This unit looks at the design and construction of various electronic projects. Skills will be developed in the appropriate use of tools and equipment to design, build and test devices containing electronics. Completion of this unit will provide valuable skills and knowledge for VCE studies and careers in this area.

Classroom Focus

- Investigations comparing electronic systems including scientific and technical principles associated with the system’s operation and construction techniques
- Designing plans and strategies for the construction and modification of integrated electronic systems
- Production of integrated systems such as an AC adaptor, advertising and alarm devices
- Evaluation of the electronic systems produced and making recommendations for future improvements

The AUSVELS Domains covered in this unit are:

- Investigating and designing
- Producing
- Analysing and evaluating

Homework

Investigations, assignments and log book tasks will be completed throughout the semester.

Assessment

Students will be assessed in the following areas:

- Comparative investigation of a technological system
- Log Book – development of designs

according to specified briefs, systems tests, evaluation reports
- Production – practical skills
- Evaluation of the product produced
- Exam

Satisfactory Completion of this Unit

Students will have satisfactorily passed this unit if they:

- Have demonstrated an understanding of all parts of the technology process
- Have completed all work requirements
ENGLISH as an Additional Language

Elective 4 periods per week for the year

EAL supports students in their mainstream classes, especially English, by developing their competence in English and their understanding of the learning styles and expectations of the Australian school system.

Classroom Focus

- Speaking and Listening activities including:
  - oral presentations on texts
  - group and class discussion
- Writing tasks which focus on
  - a range of styles e.g. personal and creative
  - syntactical accuracy and expressiveness
- Responses to print and non-print texts
  - short and extended responses
- Language exercises
  - a series of class and homework activities

The AUSVELS Dimensions covered in this unit are:

- Speaking and Listening
- Reading
- Writing
- Personal learning

Homework

Oral and written tasks will be completed throughout the year.

Assessment

Students will be assessed in the following areas:

- Oral work
- Writing tasks and written expression
- Text responses
- Class tests
- Mid year and end of year exams

EAL teachers work with students’ core English teachers in awarding final grades for English, based on a combination of classwork and homework tasks done for English and EAL.

Satisfactory Completion of this Unit

Students will have satisfactorily passed this unit if they:

- Have achieved an average grade of P2 or higher in Text Response and Written Expression
- Investigation projects
- Folio containing development of designs according to specified briefs, production plans, materials tests and evaluation reports
- Production – practical skills producing a negotiated product within the constraints of the design brief and associated trials
- Exam

Satisfactory Completion of this Unit

Students will have satisfactorily passed this unit if they:

- Have demonstrated an understanding of all parts of the technology process
- Have completed all work requirements
**FOOD SAFARI**

**Elective** 4 periods per week for 1 semester  
**Subject charges $80**

This unit focuses on food as a material and teaches many valuable skills which are useful throughout all areas of employment, industry and for everyday living. This unit incorporates practical and theoretical lessons to develop a range of skills and knowledge.

**Classroom Focus**
- Investigations related to:
  - menu planning, production and evaluation of a dinner party for the family
  - the influence of other cultures on Australian cuisine
  - Fusion foods, production and evaluation of a fusion food which blends the cuisine of Australia with one of the many cultural groups now residing in Australia
  - looking at a wide range of foods available
- Cake decorating, production and evaluation of a mini decorated cake
- Designing work plans incorporating developing options for preparation and presentation of food products within the constraints of design briefs
- Production of food products using a range of equipment and food preparation techniques, including multicultural menus, festive foods and products related to current food trends
- Evaluation through review of production techniques, quality of end products and nutritional value including development of strategies for future modifications/improvement

**The AUSVELS Domains covered in this unit are:**
- Investigating and designing
- Producing
- Analysing and evaluating

**Homework**
Investigations and log book tasks will be completed throughout the semester.

**Assessment**
Students will be assessed in the following areas:
- Investigation and design projects
- Evaluation and analysis tasks
- Production – practical skills and tests
- Exam

**Satisfactory Completion of this Unit**
Students will have satisfactorily passed this unit if they:
- Have demonstrated an understanding of all parts of the technology process
- Have completed all work requirements
GERMAN

Elective 4 periods per week for the year
Subject Charges $20

This unit consolidates and extends the language skills developed at junior levels. Speaking, reading and writing tasks are practical and reflect everyday situations and real-life needs.

Classroom Focus
- Role plays and conversations in plain speech
  - Talking about your family and hobbies
- Reading and understanding German texts
  - Using a menu or sales catalogue
- Understanding spoken German
  - Recording details of an interview
- Writing longer passages in German
  - Fairy story or penfriend letters

The AUSVELS Domains covered in this unit are:
- Communicating in a language other than English
- Intercultural knowledge and language awareness

Homework
Studying vocabulary, completing workbook exercises and assignment work and memorising oral presentations.

Assessment
Students will be assessed in the following areas:
- Assignment and workbook
- Vocabulary quizzes and unit tests
- Speech activities and listening tasks
- Exam

Satisfactory Completion of this Unit
Students will have satisfactorily passed this unit if they:
- Achieve a P2 grade or higher
- Achieve a P2 average across all five language areas
Information Technology - Multimedia

Elective 4 periods per week for 1 semester
Subject Charges $20

This unit is designed for those students wishing to use multimedia tools to plan, develop their analytical and problem solving skills. It focuses on the incorporation of images, sound and video into electronic publications to complete a unit of work on real world issues.

Classroom Focus
- Investigations to find data relevant to the solution of problems. Investigation of current issues associated with the use of Information and Communication Technology
- Using design tools such as storyboards, structure charts and layout diagrams to develop plans and documentation to meet the requirements of a problem outlined in a design brief
- Production of computer-generated documents using a range of commercially available software and hardware resources
- Evaluating the effectiveness of solutions through reviewing production techniques and developing strategies for future improvement

The AUSVELS Domains covered in this unit are:
- ICT for visualising thinking
- ICT for creating
- ICT for communicating

Homework
- Investigations of latest technology and production tools and techniques using books, magazines, papers and electronic resources.
- Prepare written designs.

Assessment
Students will be assessed in the following areas:
- Completion and quality of folio tasks
- Completed projects
- Tests practical/written
- Exam

Satisfactory Completion of this Unit
Students will have satisfactorily passed this unit if they:
- Have demonstrated an understanding of the technology process
- Have completed all work requirements
Have achieved an average grade of P2 or higher
INFORMATION TECHNOLOGY - Programming

Elective 4 periods per week for 1 semester
Subject Charges $20

This unit is designed to introduce those students wishing to develop their programming skills and apply these skills to plan implement and complete a practical unit of work.

Classroom Focus
- Investigations to find data relevant to the solution of problems. Investigation of current issues associated with the use of Information and Communication Technology
- Using design tools such as storyboards, structure charts and layout diagrams to develop plans and documentation to meet the requirements of a problem outlined in a design brief
- Production of computer-generated documents using a range of commercially available software and hardware resources
- Evaluating the effectiveness of solutions through reviewing production techniques and developing strategies for future improvement

The AUSVELS Domains covered in this unit are:
- ICT for visualising thinking
- ICT for creating
- ICT for communicating

Assessment
Students will be assessed in the following areas:
- Completion and quality of folio tasks
- Completed projects
- Tests practical/written
- Exam

Satisfactory Completion of this Unit
Students will have satisfactorily passed this unit if they:
- Have demonstrated an understanding of the technology process
- Have completed all work requirements
- Have achieved an average grade of P2 or higher

 Homework
- Investigations of latest technology and production tools and techniques using books, magazines, papers and electronic resources.
- Prepare written designs.
INFORMATION TECHNOLOGY - Web Production

Elective 4 periods per week for 1 semester
Subject Charges $20

This unit is designed for those students wishing to further develop their analytical and problem solving skills. It focuses on designing, developing and producing web sites using a range of web authoring software.

Classroom Focus
- Investigations to find data relevant to the solution of problems. Investigation of current issues associated with the use of Information and Communication Technology
- Using design tools such as storyboards, structure charts and layout diagrams to develop plans and documentation to meet the requirements of a problem outlined in a design brief
- Production of computer-generated documents using a range of commercially available software and hardware resources
- Evaluating the effectiveness of solutions through reviewing production techniques and developing strategies for future improvement

The AUSVELS Domains covered in this unit are:
- ICT for visualising thinking
- ICT for creating
- ICT for communicating

Assessment
Students will be assessed in the following areas:
- Completion and quality of folio tasks
- Completed projects
- Tests practical/written
- Exam

Satisfactory Completion of this Unit
Students will have satisfactorily passed this unit if they:
- Have demonstrated an understanding of the technology process
- Have completed all work requirements
- Have achieved an average grade of P2 or higher

Homework
Investigations of latest technology and production tools and techniques using books, magazines, papers and electronic resources. Prepare written designs.
INTRODUCTION TO JOURNALISM

Elective 4 periods per week for 1 semester

Year 9 ‘Introduction to Journalism’
Subject Charges $30

This is an Enrichment Elective – a student completing this enrichment subject needs to have strong capabilities in English and History as well as appropriate work habits. Students will be informed at a later date if they were successful in their application for a place in an enrichment class.

This unit involves a study of newspapers, television and radio journalism. Students will learn how information is gathered and reported for newspapers. They will examine a range of writing for newspapers and study the specific features of hard news feature opinion articles in newspapers. Students will take an in-depth analysis of television news programs, with a focus on both the structure and content of these programs. The third area of study is an introduction to radio which will include the production of a two hour radio broadcast program at the community radio station SYN, (Student Youth Network).

Classroom Focus

- Research/study of different styles of news reporting and writing
- Analysis of codes and conventions of television news and radio broadcasts
- Projects – Newspaper articles, Television News Film Production, Radio Production at SYN
- Production, Radio Production

The AUSVELS Domains covered in this unit are:

- Creating and making
- Exploring and responding

Homework
Assignments and Workbook throughout the semester.

Assessment
Students will be assessed in the following areas:

- Appraisal of selected Media
- Projects – practical exercises
- Assignment – written analysis
- Exam

Satisfactory Completion of this Unit
Students will have satisfactorily passed this unit if they

- Have achieved an average grade of P2 or higher
- Have completed their practical projects and written assignment work]
JAPANESE

Elective 4 periods per week for the year
Subject Charges $20

Year 9 Japanese builds on the language skills and cultural understanding gain in the junior classes. The 5 key areas of study are: Listening Comprehension; Reading Comprehension; Spoken communication and Written communication. The content of these knowledge areas focuses on the student’s regular life experiences. The topics presented for Intercultural Understanding assist the student come to a deeper understanding and improve the effectiveness of communication skills.

Classroom Focus
The focus for Languages classrooms is the ‘doing’ of the language, while the ‘learning’ primarily takes place ‘at home’. Students will be asked to present ‘role plays’, write communicative texts, listen to and read authentic Japanese with understanding, show understanding of the underlying cultural imperatives, and participate in cultural performance.

The AUSVELS Domains covered in this unit are:
- Communicating in a language other than English
- Intercultural knowledge and language awareness

Homework
By memorizing vocabulary and scripts, watching instructional videos, accessing prescribe websites, using ICT to communicate with peers and teachers; students will prepare ‘at home’ for language tasks required ‘at school’

Assessment
Students will be assessed in the following areas:
- Produce effective oral and Japanese in writing
- Comprehend spoken and written Japanese;
- Exhibit a knowledge and understanding of cultural nuance either explicitly and or implicitly in all assessment situations.

Satisfactory Completion of this Unit
Students will have satisfactorily passed this unit if they:
- Achieve ‘pass’ grades across assessable ‘writing’ tasks
- Achieve CR1 and above in 3 out of 4 of the other language areas
MEDIA

Elective 4 periods per week for 1 semester
Subject Charges $30

The unit aims to develop an understanding of the media and the skills involved in film production. The students use digital equipment to film and edit their own stories and to recreate film genres. Students explore camera techniques and are introduced to basic film language.

Classroom Focus
- Exercises which cover pre production stages including scripting and story-boarding
- Film productions applying new skills to produce short narrative and genre films
- Written exercises including research essay on chosen genre, production design plan and evaluation of production work

The AUSVELS Domains covered in this unit are:
- Creating and making
- Exploring and responding

Homework
Completion of assignment work.

Assessment
Students will be assessed in the following areas:
- Pre-production work which includes basic film design plans
- Production work which demonstrates technical competence and creative ability
- Written response and analysis of media texts
- Exam

Satisfactory Completion of this Unit
Students will have satisfactorily passed this unit if they:
- Have achieved an average grade of P2 or higher
- Have completed their practical projects and written assignment work
MUSIC

Elective 4 periods per week for 1 semester
Subject Charges $30

Music aims to encourage a practical knowledge of playing a musical instrument/singing and voice by exploring listening, composing, performing, reporting and analysis. Responsibilities are given to students to enable them to develop ensembles, organise rehearsals and concerts, make critical designs and experiment with manipulation of the elements of music.

To participate in this subject, you must already be learning an instrument (or voice) outside the classroom and be participating in weekly instrumental lessons.

Classroom Focus
- Solo performance on chosen instrument
- Composition/Arranging/Improvisation
  - Create and perform musical works which explore themes, issues and ideas
- Listening
  - Listen to music providing discussion and analysis of the musical elements and genre specific format
- Aural and Theory – tests and weekly classwork
  - Developing skills in analysis, listening and transcription exercises
  - Musicology: Essay/project/presentation on topics covered
- Technology
  - Use music software for composition, scoring and performance

The AUSVELS Domains covered in this unit are:
- Creating and making
- Exploring and responding

Homework/Assessment
Assignments, revision, instrumental music lesson with recognised music teacher, daily home practice, prepared concerts, ensemble rehearsal and planning, transcription and workbook, concert report, rehearsal and performance, composition and arrangement.

Satisfactory Completion of this Unit
A student will have satisfactorily passed this unit if they:
- Achieve an average grade of P2 or higher
  - Practiced their instrument and performed to the class
  - Maintain textbook and class activities
  - Develop organisation and planning skills
  - Exam
PATHWAYS AND LITERACY SKILLS - P.A.L.S.

Elective Course Structure: 4 periods per week for the year
Pathways and Literacy Skills* (PALS) supports students who have difficulty with literacy and organisational skills in all subjects across the curriculum. It will develop and promote study skills and assist students in the completion of assessment tasks. It will also guide them in choosing suitable educational and career pathways.

Classroom Focus
- Literacy development
  Word skills
  Writing practice
- Reading programs
  Text responses
- Organisational skills
  Folder organisation
  Use of diaries and organisers
- Research skills
  Using library resources
  Computer and internet research
- Pathway program
  Life skills
  Future pathways

The AUSVELS Domains covered in this unit are:
- Speaking and listening
- Reading
- Writing

Homework
This may involve reading activities, writing tasks, oral exercises and preparation for tasks like resume writing.

Assessment
Students will be assessed in the following areas:
- Work practices
- Class activities
- Course work
- Exam

Satisfactory Completion of this Unit
All tasks completed within this subject are marked on an S or N basis. There are no grades awarded in this subject.

* Students on Individual Learning Plans are recommended to undertake this program.
PLASTICS

Elective 4 periods per week for 1 semester
Subject Charges $80

This unit looks at the characteristics and properties of plastics and other materials such as wood and metals, and how they may be used to build a product based on the student's own design. At completion of the unit, students will have gained valuable skills and knowledge relevant to future studies and related careers.

Classroom Focus
- Investigations related to plastics including processing and manufacture
- Designing plans, construction techniques and criteria for evaluation within the constraints of the design brief
- Productions using plastics as a main component
- Evaluation through review of production techniques and developing strategies for future improvement

The AUSVELS Domains covered in this unit are:
- Investigating and designing
- Producing
- Analysing and evaluating

Homework
Investigations and log book tasks will be completed throughout the semester.

Assessment
Students will be assessed in the following areas:
- Investigations related to the materials wood and/or plastics
- Log book – containing development of designs according to specified briefs, materials tests and evaluation reports
- Production – practical skills
- Evaluation of the product produced
- Exam

Satisfactory Completion of this Unit
Students will have satisfactorily passed this unit if they:
- Have demonstrated an understanding of all parts of the technology process
- Have completed all work requirements
SPORT EDUCATION

Elective  4 periods per week for 1 semester
Subject Charges $20

Sport Education has immediate objectives, enabling achievement through participation. Students develop skills and fitness specific to particular sports, develop teamwork, planning and administration skills, develop and apply knowledge about umpiring, training and coaching. Students complete a Level 1 coaching course.

Classroom Focus
- Learn about responsible leadership
- Coaching and training
- Execute and appreciate strategic play
- Team sport tactics
- Planning and administration skills
- Designing a sport, organising a sports tournament
- Coaching Skills
- What makes a successful coach

The AUSVELS Domains covered in this unit are:
  Movement and physical activity

Homework
As required.

Assessment
Students will be assessed in the following areas:
- Participation level
- Team work
- Cooperation
- Leadership
- Designing a sport/lesson plan
- Teaching a sport to the class
- Completion of Level 1 coaching course
- Exam

Satisfactory Completion of this Unit
Students will have satisfactorily passed this unit if they:
- Have brought the required uniform and participated fully
- Show improvement in the above class focus
- Have achieved an average grade of P2 or higher.
TANGIBLE TEXTILES

Elective 4 periods per week for 1 semester
Subject Charges $40.00 plus - varies according to design

This unit looks at the characteristics and use of Textiles and how they may be incorporated into the students' own design and construction of garments and accessories. At completion of the unit, students will have gained valuable skills and knowledge relevant to future VCE applied art studies and related careers.

Classroom Focus
- Investigations related to the characteristics and properties of fabrics and methods of assembly
- Designing plans, construction techniques and criteria for evaluation for negotiated textile articles within the constraints of the design brief
- Production of a mosaic purse, boxer shorts, knitted article and other items of choice using a range of processes and equipment
- Evaluation through review of production techniques and developing strategies for future improvement

The AUSVELS Domains covered in this unit are:
- Investigating and designing
- Producing
- Analysing and evaluating

Homework
Investigations and log book tasks will be completed throughout the semester.

Assessment
Students will be assessed in the following areas:
- Production
- Design Folios
- Garment study
- Exam

Satisfactory Completion of this Unit
Students will have satisfactorily passed this unit if they:
- Have demonstrated an understanding of all parts of the technology process
- Have completed all work requirements
VISUAL ART - ART

Elective 4 periods per week for 1 semester
Subject Charges $20

Ideas, feelings and beliefs are explored through techniques and processes in art and design. Students reflect upon their own artworks and those of others, discussing, analysing, interpreting and evaluating visual art forms from the past and present.

Classroom Focus
- Painting – theme: Surrealism
- Drawing – theme: The Physical World
- Printmaking techniques, lino-print, applying hand colouring, over printing and assemblage
- Visual analysis

The AUSVELS Domains covered in this unit are:
- Creating and making
- Exploring and responding

Homework
Inspirational research and completion of practical work started in class.

Assessment
Students will be assessed in the following areas:
- Folio of selected works
- Visual Analysis
- Exam

Satisfactory Completion of this Unit
Students will have satisfactorily passed this unit if they:
- Have achieved an average grade of P2 or higher
- Have completed all practical and written tasks
VISUAL ART – 3D ART and CERAMICS

Elective 4 periods per week for 1 semester
Subject Charges $40

This subject allows students to explore art making using a range of 3D materials including clay, wire, polystyrene, cardboard, plastic and recycled materials. Students also explore and reflect on the work of a range of contemporary artists.

Classroom Focus
- Creative 3D cartoon character – clay
- Floating Island (reminiscent of ‘Avatar’) – mixed media
- Observation and developmental drawing to support major practical tasks
- Research and visual analysis assignment

The AUSVELS Domains covered in this unit are:
- Creating and making
- Exploring and responding

Homework
The written report, inspirational research and completion of practical work started in class.

Assessment
Students will be assessed in the following areas:
- Folio of selected works
- Research and visual analysis tasks
- Exam

Satisfactory Completion of this Unit
Students will have satisfactorily passed this unit if they:
- Have achieved an average grade of P2 or higher
- Have completed practical tasks and the
VISUAL COMMUNICATION - Designing for Celebrities

Elective 4 periods per week for 1 semester
Subject Charges $20

Designing for Celebrities is a unit which encourages students to reflect on the marketing potential of visual communication and develop design solutions to an imaginary or real celebrity client. The focus of the semester is fashion design and illustration and packaging design. The emphasis will be on free hand drawing, although instrumental and computer aided design will also be covered.

Classroom Focus
- The human form, ideas about function and style will inform the design of a garment
- Exploration of a range of media and drawing styles to develop illustrative skills to effectively communicate the features and style of a garment
- Consideration into the practical requirements of a successful package and the marketing potential of the surface design in the production of an effective 3D package
- The use of computer scanning and photo manipulation will be used to develop designs
- Research and analysis project

The AUSVELS Domains covered in this unit are:
- Creating and making
- Exploring and responding

Homework
The written report, inspirational research and completion of practical work started in class will be assigned as homework.

Assessment
Students will be assessed in the following areas:
- Production work - folio
- Research assignment and analysis
- Visual diary
- Exam

Satisfactory Completion of this Unit
Students will have satisfactorily passed this unit if they:
- Have achieved an average grade of P2 or higher
- Have completed assignments and the visual diary
VISUAL COMMUNICATION

Elective 4 periods per week for 1 semester
Subject Charges $20

Students will complete tasks which are aimed at developing their skills and understanding of the area as preparation for VCE Visual communication. Representational (technical/instrumental) conventions, illustrative and computer aided drawing will be covered. The design process will be used to provide a working structure for longer creative tasks. These tasks have an emphasis on problem solving, skill refinement and aesthetic decision making. Analysis in the form of self evaluation and examples of contemporary visual communication will also be undertaken.

Classroom Focus
- Representational drawing – orthogonal, isometric and planometric
- Design process – developmental folio
- Creative design solutions
- Analysis

The AUSVELS Domains covered in this unit are:
- Creating and making
- Exploring and responding

Homework
Students are expected to complete any unfinished work as homework. Research to assist with the development of their creative design or analysis is to be done in their own time.

Assessment
Students will be assessed in the following areas:
- A series of representational drawing works
- Folio of developmental work
- Complete creative design solution(s)
- Written analysis/exam

Satisfactory Completion of this Unit
Students will have satisfactorily passed this unit if they:
- Have achieved an average of P2 or higher
- Have completed practical and analysis tasks
WOOD

Elective 4 periods per week for 1 semester
Subject Charges $80

This unit looks at the characteristics and properties of wood and how it may be used to build a product based on the student’s own design. At completion of the unit, students will have gained valuable skills and knowledge in being able to plan, implement and complete a practical unit of work.

Classroom Focus
- Investigations related to characteristics and properties of the materials metals and plastics including processing and manufacture
- Designing plans, construction techniques and criteria for evaluation within the constraints of the design brief (incorporating use of computer aided design programs)
- Productions of a wooden coffee table or an alternative negotiated product
- Evaluation through review of production techniques and developing strategies for future improvement

The AUSVELS Domains covered in this unit are:
- Investigating and designing
- Producing
- Analysing and evaluating

Homework
Investigations, assignments and logbook tasks will be completed throughout the semester.

Assessment
Students will be assessed in the following areas:
- Investigations related to woods including processing and manufacture
- Log Book – containing development of designs according to specified briefs, materials tests and evaluation report
- Production – practical skills producing a negotiated product using wood within the constraints of the design brief
- Evaluation of the product produced
- Exam

Satisfactory Completion of this Unit
Students will have satisfactorily passed this unit if they:
- Have demonstrated an understanding of all parts of the technology process
- Have completed all work requirements