



# TUMBARUMBA HIGH SCHOOL

STAGE 5 COURSE  
ASSESSMENT BOOKLET  
2022



Education  
Public Schools



**Phone:** (02) 6948 2500



**Email:** [tumbarumba-h.school@det.nsw.edu.au](mailto:tumbarumba-h.school@det.nsw.edu.au)



**Web:** [www.tumbarumba-h.schools.nsw.edu.au](http://www.tumbarumba-h.schools.nsw.edu.au)



**Facebook:** [www.facebook.com/TumbarumbaHighSchool](http://www.facebook.com/TumbarumbaHighSchool)



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# Assessment Requirements

A **Record of School Achievement (RoSA)** is awarded to students at the end of Year 10 if they have fulfilled the NSW Education Standards Authority (NESA) and the NSW Department of Education requirements.

The school ensures that each student studies, in Years 7-10, a pattern of courses which meets NESA requirements for the receipt of the Record of School Achievement.

To meet academic requirements students in Year 10 must have:

- **Followed** the course developed or endorsed by NESA;
- **Applied** themselves with diligence and sustained effort to the set course work tasks and experiences provided in the course by the school including homework;
- **Achieved** some or all of the course outcomes as demonstrated in assessment tasks, practical requirements and assigned work;
- **Maintain** a satisfactory level of class attendance.

A student whose attendance affects the ability to demonstrate understanding of course outcomes is at risk of an N-determination. Where a student has been able to maintain or make up work that was missed during absences, teachers will use their professional judgment in determining whether the student is still at risk. Students are responsible for explaining their absences to each teacher. If they do not do this, the absence will be viewed as unexplained.

In cases of extended leave (which have been approved by the Principal or Director) the student is required to maintain a satisfactory level of course work and to negotiate with Head Teachers, in regard to formal assessment.

If attendance is less than 90% of available school time then a student would have difficulties achieving a reasonable range of outcomes for each course being studied.

Where a student's attendance and/or effort are in question or obviously unsatisfactory, parents will be notified by letter.

Faculties will provide assessment notification with a minimum of two weeks' notice of the due date. This advice will also provide:

- the nature of the task
- task description
- marking criteria
- outcomes to be assessed and
- the due date.

## HSC Minimum Standard

To reflect the importance of literacy and numeracy for success in daily life, a minimum standard of literacy and numeracy is required from 2020 to receive the Higher School Certificate (HSC).

HSC students will need to meet the HSC Minimum Standard in three areas – reading, writing and numeracy.

Literacy and numeracy skills are essential for success in learning and life after school. Together with the NSW Literacy and Numeracy Strategy, the HSC Minimum Standard is part of an effort to extend the literacy and numeracy focus up into secondary school.

### Exempt Students

Where possible, all students in NSW should be supported to develop core literacy and numeracy skills required for success in life after school. Some students sitting the tests will be eligible for disability provisions or be exempt from meeting the HSC Minimum Standard in order to receive their HSC.

More information on the HSC Minimum Standards can be found at:

<http://educationstandards.nsw.edu.au/wps/portal/nesa/home>

## Grades

For each course of study, except Mathematics, students **will receive a grade (A-E)**. In Mathematics the range of grades is A10, A9, B8, B7, C6, C5, D4, D3, and E2.

Each subject area has a set of *Course Performance Descriptors* which are specifically related to the knowledge and skills of that subject. Throughout the whole of the Year 10 course students may be assessed via class tests, examinations, assignments and other set tasks. These assessments are set to determine students' knowledge and skills. By using the *Course Performance Descriptors*, teachers are able to mark student performance with a grade A-E. **These grades then become the grades earned by a student.** As a guideline to interpreting grades the following *General Performance Descriptors* indicate what each grade signifies.

Grade	General Performance Descriptors
<b>A</b>	The student has an extensive knowledge and understanding of the content and can readily apply this knowledge. In addition, the student has achieved a very high level of competence in the process and skills and can apply these skills to new situations.
<b>B</b>	The student has a thorough knowledge and understanding of the content and a high level of competence in the processes and skills. In addition, the student is able to apply this knowledge and these skills to most situations.
<b>C</b>	The student has a sound knowledge and understanding of the main areas of content and has achieved an adequate level of competence in the processes and skills.
<b>D</b>	The student has a basic knowledge and understanding of the content and has achieved a limited level of competence in the processes and skills.
<b>E</b>	The student has an elementary knowledge and understanding in few areas of the content and has achieved very limited competence in some of the processes and skills.

# Students' Responsibilities

## Work and Achievement

To be successful in Stage 5, students must adopt a serious approach to their schoolwork and must be prepared to work consistently throughout the year.

Students need to make a serious effort to do well in both assessment and non-assessment tasks.

Class work and homework form part of the overall assessment and students should regard ALL set work as important and contributing to final assessment. This provides an overall picture of the student and allows teachers to allocate a grade.

If you do not complete the non-assessment work related to the course, you risk losing the Principal's certification that you have applied yourself with diligence and sustained effort to the set tasks and experiences provided in the course by the school. This means that your achievements are deemed 'unsatisfactory' in a Record of School Achievement subject.

## Attendance and Punctuality

You need to be punctual to BOTH school and class.

Attendance is critical. You must have a good reason to be absent from school, and a written note must be supplied by your parents/carers to explain your absence.

Any extended period of absence must be authorised by the Principal or Regional Director. Long periods of absence can place your Record of School Achievement in jeopardy.

Within this booklet is an assessment calendar outlining dates of tasks, their nature and value. More detailed information will be given to you closer to the date when the task is to be held.

**Students who are absent on any school day are responsible for checking whether a Notice of Assessment Task was given during their absence.**

## Unsatisfactory Progress

### 'N' Determination (Non-Completion of Course Requirements)

1. A student is considered for an 'N' determination in a subject if she or he **does not**:
  - a. seriously attempt all homework, tests and Assessment Tasks set for that subject;
  - b. show diligence and sustained effort throughout the year;
  - c. seriously attempt examinations, including external examinations.
  - d. If overall attendance is poor, students may find that they will receive an 'N' determination in courses because they will not be able to demonstrate the conditions outlined.
2. Student progress is monitored throughout the year. If at any time it appears that a student is at risk of receiving an 'N' determination in any course, parents/carers are notified of the tasks or actions to be undertaken in time for the problem to be corrected.

## Warning of 'N' Determination

This indicates that a student is not working satisfactorily and not completing set work adequately. It is a WARNING that a student's effort, attendance or application need to improve immediately. Students should discuss areas for improvement with their teachers and complete any work that is overdue. Parents may contact the Year Advisers to discuss progress and ways to assist students in the learning process.

If a student's work or attendance is unsatisfactory, parents are notified in writing so that the situation may be rectified. If there is no satisfactory improvement as the year progresses then an 'N' determination may be recommended.

## Appealing Against an 'N' Determination

1. Where a student feels she or he has sufficient grounds to appeal against an 'N' determination/s in a subject(s) because of poor overall attendance or non-compliance with the requirements, then a student can appeal.
2. Students who wish to lodge an appeal are to see the Principal for advice about the required procedures and for information about the final dates for appeals. Appeals are made first at school level and then to the NSW Education Standards Authority (NESA).
3. The Principal will consider all information provided by the student and parents about the circumstances relating to student non-performance.
4. The NESA has the final say in awarding grades, after the school has made a decision.

## Absence and Illness

### Absence from an Assessment Task

If you are absent on the day of an assessment task:

1. Your parents or caregiver must notify the school by telephone.
2. **Immediately** on your return to school, you must give the appropriate documentation to the **Head Teacher of the subject concerned or the Deputy Principal**. For example, if you have been ill, you may need a medical certificate.

If the reason is sufficient, you may be given the task. In special circumstances, you may be awarded an estimated mark. **If the documentation is not satisfactory, a ZERO mark will be recorded.** To satisfy participation requirements, the task or a replacement task will still need to be completed.

### Illness or Misadventure

*Illness or Misadventure* may prevent students, from time to time, successfully completing assessment tasks. It is the school's policy that students will be given a **ZERO** award for an assessment task not completed *unless* students can provide valid written evidence e.g. a **doctor's certificate**, dated on the day of the task or prior to the date of the task, which clearly indicates that the student would not be fit for the assessment on the due date, OR which proves inability to complete the task.

If illness and/or misadventure occur **on the day of an exam/assessment task**, the student (or family member) must contact the school on the day of the task to provide this information. **On the first day back at school**, the student must bring substantiating evidence to the relevant Head Teacher.



If your reason for missing a task is accepted, then you may be given a substitute task as soon as possible after the original task date, or where this is not possible because of the nature of the task or the circumstances, then an estimate *may* be awarded.

### **Approved Absence from a Task**

There may be some exceptional circumstances where students are required to be official ambassadors of the school. In these cases, students may apply for approval to do the task at another time.

It should be clearly understood that, it is not always possible to give permission for an alternative date or task. **Unless permission is granted the student is expected to complete the task at the scheduled time.** Failure to do so will result in the award of a **ZERO** mark for the task.

## **Receiving Zero for an Assessment Task**

There are a number of ways in which a student may be awarded a zero for an assessment task. These are listed below:

- Being absent for a task with no acceptable justification.
- Submitting a task late where there is no acceptable evidence to justify this.
- Cheating.

Work submitted for Assessment Tasks must be the student's own work. Where this is not so, it will be deemed as cheating by the student and a zero mark will be given.

Examples of cheating include:

- Plagiarism (to pass off words or ideas of another as one's own OR to use another's work without crediting source)
- Copying (using the work of another person and submitting it as your own).

**If you are awarded a zero mark a letter of notification will be sent home to your parents/carers by the Head Teacher.**

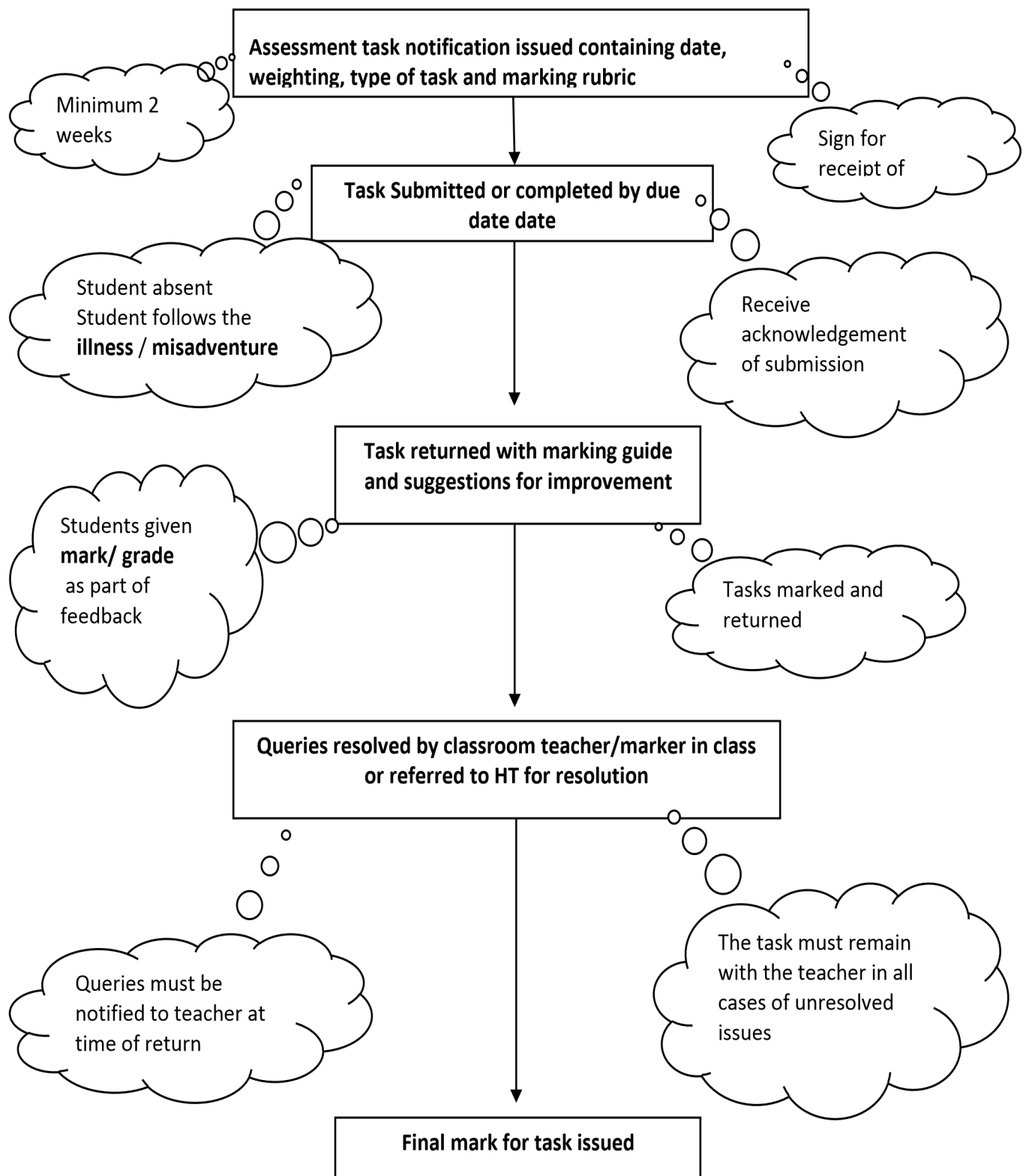
## **Learning Assistance**

All students are expected to effectively utilise allocated class time and timetabled study periods, as well as their own homework program, to work on scheduled assessment tasks.

Students are strongly encouraged to access support and guidance from their class teacher, if required, but this should be initiated well before the assessment task's due date.

Students are also encouraged to access support from the school's Learning & Support Teacher when planning and drafting assessment tasks.

# Completing an Assessment Task



# **Stage 5 Courses**

## **Assessment Schedules by Subject**



	Task 1	Task 2	Task 3	Task 4
Outcomes	AG5-1 AG5-2 AG5-4 AG5-5 AG5-8 AG5-11 AG5-12 AG5-13 AG5-14	AG5-1 AG5-2 AG5-3 AG5-4 AG5-6 AG5-7 AG5-8 AG5-11 AG5-12 AG5-13 AG5-14	AG5-1 AG5-2 AG5-4 AG5-7 AG5-5 AG5-9 AG5-10 AG5-11	AG5-1 AG5-2 AG5-3 AG5-4 AG5-7 AG5-8 AG5-9 AG5-11 AG5-13 AG5-14
Due Date	Term 1 Week 10	Term 2 Week 9	Term 3 Week 7	Term 4 Week 5
Task Type	Research Task	Mid-Course Examination	Research Task and Practical	End-of-Course Examination
Task Weighting	20%	20%	30%	30%
Task Topic	Poultry/Chicken Industry	Introduction to Agriculture	Beef Cattle	All Topics

### **Course Outcomes:**

- AG5-1** Explains why identified plant species and animals and breeds have been used in agricultural enterprises and developed for the Australian environment and/or markets.
- AG5-2** Explains the interactions within and between agricultural enterprises and systems.
- AG5-3** Explains the interactions within and between the agricultural sector and Australia's economy, culture and society.
- AG5-4** Investigates and implements responsible production systems for plant and animal enterprises.
- AG5-5** Investigates and applies responsible marketing principles and processes.
- AG5-6** Explains and evaluates the impact of management decisions on plant production enterprises.
- AG5-7** Explains and evaluates the impact of management decisions on animal production enterprises.
- AG5-8** Evaluates the impact of past and current agricultural practices on agricultural sustainability.
- AG5-9** Evaluates management practices in terms of profitability, technology, sustainability, social issues and ethics.
- AG5-10** Implements and justifies the application of animal welfare guidelines to agricultural practices.
- AG5-11** Designs, undertakes, analyses and evaluates experiments and investigates problems in agricultural contexts.
- AG5-12** Collects and analyses agricultural data and communicates results using a range of technologies.
- AG5-13** Applies Work Health and Safety requirements when using, maintaining and storing chemicals, tools and agricultural machinery.
- AG5-14** Demonstrates plant and/or animal management practices safely and in collaboration with others.



	Task 1	Task 2	Task 3	Task 4
Outcomes	CS5-2 CS5-9 CS5-10	CS5-2 CS5-4 CS5-11	CS5-7 CS5-8 CS5-9	CS5-1 CS5-5 CS5-12
Due Date	Term 1 Week 9	Term 2 Week 4	Term 3 Week 7	Term 4 Week 3
Task Type	Menu Report	Play-based Learning Planner	Promotional Video	Toy / Resource Development Assignment
Task Weighting	25%	25%	25%	25%
Task Topic	Food and Nutrition in Childhood	Play and the Developing Child	Childcare Services and Career Opportunities	Growth and Development

### **Course Outcomes:**

- CS5-1** Identifies the characteristics of a child at each stage of growth and development.
- CS5-2** Describes the factors that affect the health and wellbeing of the child.
- CS5-3** Analyses the evolution of childhood experiences and parenting roles over time.
- CS5-4** Plans and implements engaging activities when educating and caring for young children within a safe environment.
- CS5-5** Evaluates strategies that promote the growth and development of children.
- CS5-6** Describes a range of parenting practices for optimal growth and development.
- CS5-7** Discusses the importance of positive relationships for the growth and development of children.
- CS5-8** Evaluates the role of community resources that promote and support the wellbeing of children and families.
- CS5-9** Analyses the interrelated factors that contribute to creating a supportive environment for optimal child development and wellbeing.
- CS5-10** Demonstrates a capacity to care for children in a positive manner in a variety of settings and contexts.
- CS5-11** Analyses and compares information from a variety of sources to develop an understanding of child growth and development.
- CS5-12** Applies evaluation techniques when creating, discussing and assessing information related to child growth and development.

	Task 1	Task 2	Task 3	Task 4
Outcomes	5.1 5.2 5.3 5.4 5.6 5.7	5.1 5.2 5.3 5.4 5.7 5.8 5.9	5.1 5.2 5.3 5.4 5.5 5.6 5.7	5.1 5.2 5.4
Due Date	Term 1 Week 10	Term 2 Week 5	Term 3 Week 3	Term 4 Week 3
Task Type	Research Task	Stimulus Response	Stimulus Response	End-of-Course Examination
Task Weighting	25%	25%	25%	25%
Task Topic	Employment and Work Futures	The Economic and Business Environment	Our Economy	Investing

**Course Outcomes:**

- COM5-1** Applies consumer, financial, economic, business, legal, political and employment concepts and terminology in a variety of contexts.
- COM5-2** Analyses the rights and responsibilities of individuals in a range of consumer, financial, economic, business, legal, political and employment contexts.
- COM5-3** Examines the role of law in society.
- COM5-4** Analyses key factors affecting decisions.
- COM5-5** Evaluates options for solving problems and issues.
- COM5-6** Develops and implements plans designed to achieve goals.
- COM5-7** Researches and assesses information using a variety of sources.
- COM5-8** Explains information using a variety of forms.
- COM5-9** Works independently and collaboratively to meet individual and collective goals within specified timeframes.

	Task 1	Task 2	Task 3	Task 4
Outcomes	EN5-1A EN5-4B EN5-7D EN5-8D EN5-9E	EN5-2A EN5-3B EN5-4B EN5-5C EN5-6C	EN5-1A EN5-2A EN5-3B EN5-5C EN5-8D	EN5-1A EN5-2A EN5-3B EN5-5C EN5-7D EN5-8D
Due Date	Term 1 Week 8	Term 2 Week 6	Term 3 Week 6	Term 4 Week 4
Task Type	Imaginative Writing & Reflection	Multimodal Presentation	Analytical Essay	End-of-Course Examination
Task Weighting	25%	25%	20%	30%
Task Topic	Genre Study: <i>The Outsiders</i>	Working Lives	Dystopian Study: <i>The Hunger Games</i>	Literacy – Reading, Viewing and Writing

### **Course Outcomes:**

- EN5-1A** Responds to and composes increasingly sophisticated and sustained texts for understanding, interpretation, critical analysis, imaginative expression and pleasure.
- EN5-2A** Effectively uses and critically assesses a wide range of processes, skills, strategies and knowledge for responding to and composing a wide range of texts in different media and technologies.
- EN5-3B** Selects and uses language forms, features and structures of texts appropriate to a range of purposes, audiences and contexts, describing and explaining their effects on meaning.
- EN5-4B** Effectively transfers knowledge, skills and understanding of language concepts into new and different contexts.
- EN5-5C** Thinks imaginatively, creatively, interpretively and critically about information and increasingly complex ideas and arguments to respond to and compose texts in a range of contexts.
- EN5-6C** Investigates the relationships between and among texts.
- EN5-7D** Understands and evaluates the diverse ways texts can represent personal and public worlds.
- EN5-8D** Questions, challenges and evaluates cultural assumptions in texts and their effects on meaning.
- EN5-9E** Purposefully reflects on, assesses and adapts their individual and collaborative skills with increasing independence and effectiveness

	Task 1	Task 2	Task 3	Task 4
Outcomes	FT5-6 FT5-7 FT5-12 FT5-13	FT5-7 FT5-8 FT5-9 FT5-13	FT5-1 FT5-2 FT5-5 FT5-10 FT5-11	FT5-6 FT5-8 FT5-9 FT5-12 FT5-13
Due Date	Term 1 Week 9	Term 2 Week 9	Term 3 Week 9	Term 4 Week 4
Task Type	Topic Test	Portfolio	Practical	Research Task
Task Weighting	25%	25%	25%	25%
Task Topic	Food for Specific Needs	Food for Special Occasions	Food Product Development	Food Equity

### **Course Outcomes:**

- FT5-1** Demonstrates hygienic handling of food to ensure a safe and appealing product.
- FT5-2** Identifies, assesses and manages the risks of injury and WHS issues associated with the handling of food.
- FT5-3** Describes the physical and chemical properties of a variety of foods.
- FT5-4** Accounts for changes to the properties of food which occur during food processing, preparation and storage.
- FT5-5** Applies appropriate methods of food processing, preparation and storage.
- FT5-6** Describes the relationship between food consumption, the nutritional value of foods and the health of individuals and communities.
- FT5-7** Justifies food choices by analysing the factors that influence eating habits.
- FT5-8** Collects, evaluates and applies information from a variety of sources.
- FT5-9** Communicates ideas and information using a range of media and appropriate terminology.
- FT5-10** Selects and employs appropriate techniques and equipment for a variety of food-specific purposes.
- FT5-11** Plans, prepares, presents and evaluates food solutions for specific purposes.
- FT5-12** Examines the relationship between food, technology and society.
- FT5-13** Evaluates the impact of activities related to food on the individual, society and the environment.

# Geography

	Task 1	Task 2	Task 3	Task 4	Task 5
Outcomes	GE5-2 GE5-4	GE5-2 GE5-4	GE5-3 GE5-8	GE5-3 GE5-8	GE5-2 GE5-3 GE5-4 GE5-8
Semester 1 Due Date	Term 1 Week 6	Term 2 Week 2	Term 2 Week 4	Term 2 Week 6	Ongoing
Semester 2 Due Date	Term 3 Week 6	Term 4 Week 2	Term 4 Week 4	Term 4 Week 6	Ongoing
Task Type	Topic Test	Literacy Activity	Research Task	Literacy Activity	Book Mark
Task Weighting	30%	15%	30%	15%	10%
Task Topic	Environmental Change and Management	Environmental Change and Management	Changing Places	Changing Places	All Topics

## **Course Outcomes:**

- GE5-1** Explains the diverse features and characteristics of a range of places and environments.
- GE5-2** Explains processes and influences that form and transform places and environments.
- GE5-3** Analyses the effect of interactions and connections between people, places and environments.
- GE5-4** Accounts for perspectives of people and organisations on a range of geographical issues.
- GE5-5** Assesses management strategies for places and environments for their sustainability.
- GE5-6** Analyses differences in human wellbeing and ways to improve human wellbeing.
- GE5-7** Acquires and processes geographical information by selecting and using appropriate and relevant geographical tools for inquiry.
- GE5-8** Communicates geographical information to a range of audiences using a variety of strategies.

Geography is a one semester course in both Years 9 and 10.



	Task 1	Task 2	Task 3
Outcomes	HT5-2 HT5-3 HT5-5 HT5-6 HT5-7 HT5-8	HT5-1 HT5-2 HT5-3 HT5-4 HT5-6 HT5-9 HT5-10	HT5-2 HT5-5 HT5-6 HT5-7 HT5-8 HT5-9 HT5-10
Semester 1 Due Date	Term 1 Week 6	Term 1 Week 10	Term 2 Week 5
Semester 2 Due Date	Term 3 Week 6	Term 3 Week 10	Term 4 Week 5
Task Type	Source-Based Task	In-Class Examination	Source-Based Task
Task Weighting	30%	35%	35%
Task Topic	Australians at War: WWI and WWII	Australians at War: WWI and WWII	Popular Culture

### Course Outcomes:

- HT5-1** Explains and assesses the historical forces and factors that shaped the modern world and Australia
- HT5-2** Sequences and explains the significant patterns of continuity and change in the development of the modern world and Australia.
- HT5-3** Explains and analyses the motives and actions of past individuals and groups in the historical contexts that shaped the modern world and Australia.
- HT5-4** Explains and analyses the causes and effects of events and developments in the modern world and Australia
- HT5-5** Identifies and evaluates the usefulness of sources in the historical inquiry process
- HT5-6** Uses relevant evidence from sources to support historical narratives, explanations and analyses of the modern world and Australia.
- HT5-7** Explains different contexts, perspectives and interpretations of the modern world and Australia
- HT5-8** Selects and analyses a range of historical sources to locate information relevant to an historical inquiry.
- HT5-9** Applies a range of relevant historical terms and concepts when communicating an understanding of the past.
- HT5-10** Selects and uses appropriate oral, written, visual and digital forms to communicate effectively about the past for different audiences.

History is a one semester course in both Years 9 and 10.

# History Elective

	Task 1	Task 2	Task 3	Task 4
Outcomes	HTE5-2 HTE5-6 HTE5-9	HTE5-1 HTE5-5 HTE5-7	HTE5-2 HTE5-4 HTE5-8	HTE5-3 HTE5-8 HTE5-9 HTE5-10
Due Date	Term 1 Week 10	Term 2 Week 5	Term 3 Week 10	Term 4 Week 5
Task Type	Extended Response	Research Task	Source-Based Task	End-of-Course Examination
Task Weighting	25%	25%	25%	25%
Task Topic	Ancient, Medieval and Modern Societies	History, Heritage and Archaeology	Ancient, Medieval and Modern Societies	History, Heritage and Archaeology

## **Course Outcomes:**

- HTE5-1** Applies an understanding of history, heritage, archaeology and the methods of historical inquiry.
- HTE5-2** Examines the ways in which historical meanings can be constructed through a range of media.
- HTE5-3** Sequences major historical events or heritage features, to show an understanding of continuity, change and causation.
- HTE5-4** Explains the importance of key features of past societies or periods, including groups and personalities.
- HTE5-5** Evaluates the contribution of cultural groups, sites and/or family to our shared heritage.
- HTE5-6** Identifies and evaluates the usefulness of historical sources in an historical inquiry process.
- HTE5-7** Explains different contexts, perspectives and interpretations of the past.
- HTE5-8** Selects and analyses a range of historical sources to locate information relevant to an historical inquiry.
- HTE5-9** Applies a range of relevant historical terms and concepts when communicating an understanding of the past.
- HTE5-10** Selects and uses appropriate forms to communicate effectively about the past for different audiences.

	Task 1	Task 2	Task 3	Task 4
Outcomes	IND5-1 IND5-3 IND5-5 IND5-6	IND5-1 IND5-5 IND5-9 IND5-10	IND5-1 IND5-2 IND5-4 IND5-5 IND5-8	IND5-1 IND5-5 IND5-6 IND5-7 IND5-8
Due Date	Term 1 Week 9	Term 2 Week 6	Term 3 Week 9	Term 4 Week 4
Task Type	Practical Work and Folio	Practical Work and Folio	Practical Work and Folio	Practical Work and Folio
Task Weighting	25%	25%	25%	25%
Task Topic	Carry All incl. Safety, Folio & Industry Research	Camping BBQ incl. Safety, Folio & Industry Research	Camping BBQ Case incl. Safety, Folio & Industry Research	Firewood Rack incl. Safety, Folio & Industry Research

### **Course Outcomes:**

- IND5-1** Identifies, assesses, applies and manages the risks and WHS issues associated with the use of a range of tools, equipment, materials, processes and technologies
- IND5-2** Applies design principles in the modification, development and production of projects
- IND5-3** Identifies, selects and uses a range of hand and machine tools, equipment and processes to produce quality practical projects
- IND5-4** Selects, justifies and uses a range of relevant and associated materials for specific applications
- IND5-5** Selects, interprets and applies a range of suitable communication techniques in the development, planning, production and presentation of ideas and projects
- IND5-6** Identifies and participates in collaborative work practices in the learning environment
- IND5-7** Applies and transfers skills, processes and materials to a variety of contexts and projects
- IND5-8** Evaluates products in terms of functional, economic, aesthetic and environmental qualities and quality of construction
- IND5-9** Describes, analyses and uses a range of current, new and emerging technologies and their various applications
- IND5-10** Describes, analyses and evaluates the impact of technology on society, the environment and cultural issues locally and globally

# Industrial Technology – Metal (200 hours)

	Task 1	Task 2	Task 3	Task 4
Outcomes	IND5-1 IND5-3 IND5-5 IND5-6	IND5-1 IND5-3 IND5-5 IND5-6 IND5-9 IND5-10	IND5-1 IND5-2 IND5-4 IND5-5 IND5-7 IND5-8	IND5-1 IND5-2 IND5-3 IND5-4 IND5-5 IND5-7 IND5-8 IND5-9 IND5-10
Due Date	Term 1 Week 9	Term 2 Week 9	Term 3 Week 9	Term 4 Week 4
Task Type	Practical Work and Folio	Practical Work and Folio	Major Project	End-of-Course Examination
Task Weighting	20%	20%	40%	20%
Task Topic	Fruit Bowl incl. Safety, Folio & Industry Research	Motorbike Stand incl. Safety, Folio & Industry Research	Fire Pit incl. Safety, Folio & Industry Research	All Topics

## **Course Outcomes:**

- IND5-1** Identifies, assesses, applies and manages the risks and WHS issues associated with the use of a range of tools, equipment, materials, processes and technologies
- IND5-2** Applies design principles in the modification, development and production of projects
- IND5-3** Identifies, selects and uses a range of hand and machine tools, equipment and processes to produce quality practical projects
- IND5-4** Selects, justifies and uses a range of relevant and associated materials for specific applications
- IND5-5** Selects, interprets and applies a range of suitable communication techniques in the development, planning, production and presentation of ideas and projects
- IND5-6** Identifies and participates in collaborative work practices in the learning environment
- IND5-7** Applies and transfers skills, processes and materials to a variety of contexts and projects
- IND5-8** Evaluates products in terms of functional, economic, aesthetic and environmental qualities and quality of construction
- IND5-9** Describes, analyses and uses a range of current, new and emerging technologies and their various applications
- IND5-10** Describes, analyses and evaluates the impact of technology on society, the environment and cultural issues locally and globally

	Task 1	Task 2	Task 3	Task 4
Outcomes	IND5-1 IND5-3 IND5-5 IND5-8	IND5-4 IND5-8	IND5-7 IND5-9 IND5-10	IND5-1 IND5-2 IND5-3 IND5-4 IND5-5 IND5-8
Due Date	Term 1 Week 10	Term 2 Week 4	Term 3 Week 4	Term 4 Week 4
Task Type	Practical Work and Folio	Sample Folders	Sample Folders	Practical Work and Folio
Task Weighting	35%	15%	15%	35%
Task Topic	Serving Tray incl. Safety, Folio & Industry Research	Types of Timber Joints	Finishes Fasteners, Adhesives & Hardware	Trinket Box incl. Safety, Folio & Industry Research

### **Course Outcomes:**

- IND5-1** Identifies, assesses, applies and manages the risks and WHS issues associated with the use of a range of tools, equipment, materials, processes and technologies
- IND5-2** Applies design principles in the modification, development and production of projects
- IND5-3** Identifies, selects and uses a range of hand and machine tools, equipment and processes to produce quality practical projects
- IND5-4** Selects, justifies and uses a range of relevant and associated materials for specific applications
- IND5-5** Selects, interprets and applies a range of suitable communication techniques in the development, planning, production and presentation of ideas and projects
- IND5-6** Identifies and participates in collaborative work practices in the learning environment
- IND5-7** Applies and transfers skills, processes and materials to a variety of contexts and projects
- IND5-8** Evaluates products in terms of functional, economic, aesthetic and environmental qualities and quality of construction
- IND5-9** Describes, analyses and uses a range of current, new and emerging technologies and their various applications
- IND5-10** Describes, analyses and evaluates the impact of technology on society, the environment and cultural issues locally and globally



# Industrial Technology – Timber (200 hours)

	Task 1	Task 2	Task 3	Task 4	Task 5
Outcomes	IND5-1 IND5-3 IND5-5 IND5-8	IND5-4 IND5-8	IND5-7 IND5-9 IND5-10	IND5-1 IND5-2 IND5-4 IND5-5 IND5-7 IND5-8	IND5-1 IND5-2 IND5-3 IND5-4 IND5-5 IND5-7 IND5-8 IND5-9 IND5-10
Due Date	Term 1 Week 10	Term 2 Week 4	Term 3 Week 4	Term 4 Week 4	Term 4 Week 5
Task Type	Practical Work and Folio	Sample Folders	Sample Folders	Major Project	End-of- Course Examination
Task Weighting	25%	15%	15%	25%	20%
Task Topic	Storage Unit incl. Safety, Folio & Industry Research	Types of Timber Joints	Finishes Fasteners, Adhesives & Hardware	Coffee Table incl. Safety, Folio & Industry Research	All Topics

## **Course Outcomes:**

- IND5-1** Identifies, assesses, applies and manages the risks and WHS issues associated with the use of a range of tools, equipment, materials, processes and technologies
- IND5-2** Applies design principles in the modification, development and production of projects
- IND5-3** Identifies, selects and uses a range of hand and machine tools, equipment and processes to produce quality practical projects
- IND5-4** Selects, justifies and uses a range of relevant and associated materials for specific applications
- IND5-5** Selects, interprets and applies a range of suitable communication techniques in the development, planning, production and presentation of ideas and projects
- IND5-6** Identifies and participates in collaborative work practices in the learning environment
- IND5-7** Applies and transfers skills, processes and materials to a variety of contexts and projects
- IND5-8** Evaluates products in terms of functional, economic, aesthetic and environmental qualities and quality of construction
- IND5-9** Describes, analyses and uses a range of current, new and emerging technologies and their various applications
- IND5-10** Describes, analyses and evaluates the impact of technology on society, the environment and cultural issues locally and globally

	Task 1	Task 2	Task 3	Task 4
Outcomes	MA5.2-4NA MA5.2-8NA	MA5.2-13MG MA5.2-9NA MA5.3-8NA	MA5.2-14MG, MA5.3-16MG	MA5.2-6NA MA5.2-7NA MA5.2-8NA MA5.3-5NA MA5.3-6NA MA5.3-7NA MA5.2-15SP MA5.2-17SP
Due Date	Term 1 Week 8	Term 2 Week 6	Term 3 Week 8	Term 4 Week 4
Task Type	Assignment	Mid-Course Examination	Assignment	End-of-Course Examination
Task Weighting	25%	25%	25%	25%
Task Topic	Number Finance	Equations Right-Angled Triangles Linear Relationships	Properties of Geometrical Figures	Indices & Surds Quadratics & Algebraic Fractions Probability & Statistics

### Course Outcomes:

<b>MA5.2-1WM</b>	Selects appropriate notations and conventions to communicate mathematical ideas and solutions
<b>MA5.2-2WM</b>	Interprets mathematical or real-life situations, systematically applying appropriate strategies to solve problems
<b>MA5.2-3WM</b>	Constructs arguments to prove and justify results
<b>MA5.2-4NA</b>	Solves financial problems involving compound interest
<b>MA5.2-5NA</b>	Recognises direct and indirect proportion, & solves direct proportion problems
<b>MA5.2-6NA</b>	Simplifies algebraic fractions, and expands and factorises quadratic expressions
<b>MA5.2-7NA</b>	Applies index laws to operate with algebraic expressions with integer indices
<b>MA5.2-8NA</b>	Solves linear and simple quadratic equations, linear inequalities and linear simultaneous equations, using analytical and graphical techniques
<b>MA5.2-9NA</b>	Uses the gradient-intercept form to interpret and graph linear relationships
<b>MA5.2-10NA</b>	Connects algebraic & graphical representations of simple non-linear relationships
<b>MA5.2-11MG</b>	Calculates surface areas of right prisms, cylinders & related composite solids
<b>MA5.2-12MG</b>	Applies formulas to calculate the volumes of composite solids composed of right prisms and cylinders
<b>MA5.2-13MG</b>	Applies trigonometry to solve problems, including problems involving bearings
<b>MA5.2-14MG</b>	Calculates the angle sum of any polygon & uses minimum conditions to prove triangles are congruent or similar
<b>MA5.2-15SP</b>	Uses quartiles & box plots to compare sets of data, & evaluates sources of data
<b>MA5.2-16SP</b>	Investigates relationships between two statistical variables, including their relationship over time
<b>MA5.2-17SP</b>	Describes and calculates probabilities in multi-step chance experiments
<b>MA5.3-1WM</b>	Uses and interprets formal definitions and generalisations when explaining solutions and/or conjectures
<b>MA5.3-2WM</b>	Generalises mathematical ideas and techniques to analyse and solve problems efficiently
<b>MA5.3-3WM</b>	Uses deductive reasoning in presenting arguments and formal proofs
<b>MA5.3-4NA</b>	Draws, interprets and analyses graphs of physical phenomena
<b>MA5.3-5NA</b>	Selects and applies appropriate algebraic techniques to operate with algebraic expressions
<b>MA5.3-6NA</b>	Performs operations with surds and indices
<b>MA5.3-7NA</b>	Solves complex linear, quadratic, simple cubic and simultaneous equations, and rearranges literal equations
<b>MA5.3-8NA</b>	Uses formulas to find midpoint, gradient and distance on the Cartesian plane, and applies standard forms of the equation of a straight line
<b>MA5.3-9NA</b>	Sketches and interprets a variety of non-linear relationships
<b>MA5.3-13MG</b>	Applies formulas to find the surface areas of right pyramids, right cones, spheres and related composite solids
<b>MA5.3-14MG</b>	Applies formulas to find the volumes of right pyramids, right cones, spheres and related composite solids
<b>MA5.3-15MG</b>	Applies Pythagoras' theorem, trigonometric relationships, the sine rule, the cosine rule and the area rule to solve problems, including problems involving three dimensions
<b>MA5.3-16MG</b>	Proves triangles are similar, and uses formal geometric reasoning to establish properties of triangles and quadrilaterals
<b>MA5.3-18SP</b>	Uses standard deviation to analyse data
<b>MA5.3-19SP</b>	Investigates the relationship between numerical variables using lines of best fit, and explores how data is used to inform decision-making processes

# Mathematics Advanced (10)

	Task 1	Task 2	Task 3	Task 4
Outcomes	MA5.2-11MG MA5.2-12MG MA5.3-13MG MA5.3-14MG	MA5.2-7NA MA5.3-6NA MA5.2-15SP MA5.2-16SP MA5.2-17SP MA5.3-18SP MA5.3-19SP	MA5.2-13MG MA5.2-14MG MA5.3-15MG MA5.3-16MG MA5.3-17MG	MA5.2-5NA MA5.2-6NA MA5.2-8NA MA5.2-9NA MA5.2-10NA MA5.3-4NA MA5.3-5NA MA5.3-7NA MA5.3-8NA MA5.3-9NA MA5.3-12NA
Due Date	Term 1 Week 8	Term 2 Week 6	Term 3 Week 8	Term 4 Week 4
Task Type	Assignment	Mid-Course Examination	Assignment	End-of-Course Examination
Task Weighting	25%	25%	25%	25%
Task Topic	Measurement Pythagoras Area Surface Area Volume	Indices & Surds Probability Statistics	Geometrical Figures Trigonometry	Algebra Equations Linear Relationships Non-Linear Relationships

## Course Outcomes:

<b>MA5.2-1WM</b>	Selects appropriate notations and conventions to communicate mathematical ideas and solutions
<b>MA5.2-2WM</b>	Interprets mathematical or real-life situations, systematically applying appropriate strategies to solve problems
<b>MA5.2-3WM</b>	Constructs arguments to prove and justify results
<b>MA5.2-4NA</b>	Solves financial problems involving compound interest
<b>MA5.2-5NA</b>	Recognises direct and indirect proportion, & solves direct proportion problems
<b>MA5.2-6NA</b>	Simplifies algebraic fractions, and expands and factorises quadratic expressions
<b>MA5.2-7NA</b>	Applies index laws to operate with algebraic expressions with integer indices
<b>MA5.2-8NA</b>	Solves linear and simple quadratic equations, linear inequalities and linear simultaneous equations, using analytical and graphical techniques
<b>MA5.2-9NA</b>	Uses the gradient-intercept form to interpret and graph linear relationships
<b>MA5.2-10NA</b>	Connects algebraic & graphical representations of simple non-linear relationships
<b>MA5.2-11MG</b>	Calculates surface areas of right prisms, cylinders & related composite solids
<b>MA5.2-12MG</b>	Applies formulas to calculate the volumes of composite solids composed of right prisms and cylinders
<b>MA5.2-13MG</b>	Applies trigonometry to solve problems, including problems involving bearings
<b>MA5.2-14MG</b>	Calculates the angle sum of any polygon & uses minimum conditions to prove triangles are congruent or similar
<b>MA5.2-15SP</b>	Uses quartiles & box plots to compare sets of data, & evaluates sources of data
<b>MA5.2-16SP</b>	Investigates relationships between two statistical variables, including their relationship over time
<b>MA5.2-17SP</b>	Describes and calculates probabilities in multi-step chance experiments
<b>MA5.3-1WM</b>	Uses and interprets formal definitions and generalisations when explaining solutions and/or conjectures
<b>MA5.3-2WM</b>	Generalises mathematical ideas and techniques to analyse and solve problems efficiently
<b>MA5.3-3WM</b>	Uses deductive reasoning in presenting arguments and formal proofs
<b>MA5.3-4NA</b>	Draws, interprets and analyses graphs of physical phenomena
<b>MA5.3-5NA</b>	Selects and applies appropriate algebraic techniques to operate with algebraic expressions
<b>MA5.3-6NA</b>	Performs operations with surds and indices
<b>MA5.3-7NA</b>	Solves complex linear, quadratic, simple cubic and simultaneous equations, and rearranges literal equations
<b>MA5.3-8NA</b>	Uses formulas to find midpoint, gradient and distance on the Cartesian plane, and applies standard forms of the equation of a straight line
<b>MA5.3-9NA</b>	Sketches and interprets a variety of non-linear relationships
<b>MA5.3-13MG</b>	Applies formulas to find the surface areas of right pyramids, right cones, spheres and related composite solids
<b>MA5.3-14MG</b>	Applies formulas to find the volumes of right pyramids, right cones, spheres and related composite solids
<b>MA5.3-15MG</b>	Applies Pythagoras' theorem, trigonometric relationships, the sine rule, the cosine rule and the area rule to solve problems, including problems involving three dimensions
<b>MA5.3-16MG</b>	Proves triangles are similar, and uses formal geometric reasoning to establish properties of triangles and quadrilaterals
<b>MA5.3-18SP</b>	Uses standard deviation to analyse data
<b>MA5.3-19SP</b>	Investigates the relationship between numerical variables using lines of best fit, and explores how data is used to inform decision-making processes

	Task 1	Task 2	Task 3	Task 4
Outcomes	MA5.1-9MG MA5.2-5NA	MA5.1-4NA MA5.2-8NA	MA5.1-8 MG MA5.2-11MG	MA5.1-5NA MA5.1-6NA MA5.2-5NA MA5.2-7NA MA5.2-9NA MA5.1-9MG MA5.1-10MG MA5.1-11MG MA5.2-13MG MA5.2-14MG
Due Date	Term 1 Week 8	Term 2 Week 6	Term 3 Week 8	Term 4 Week 4
Task Type	Assignment	Mid-Course Examination	Assignment	End-of-Course Examination
Task Weighting	25%	25%	25%	25%
Task Topic	Integers, Decimals, Fractions, Ratios and Rates	Finance Algebra & Equations	Area & Surface Area	Right-Angled Triangles Linear Relationships Indices Properties of Geometrical Figures

### Course Outcomes:

<b>MA5.1-1WM</b>	Uses appropriate terminology, diagrams and symbols in mathematical contexts
<b>MA5.1-2WM</b>	Selects and uses appropriate strategies to solve problems
<b>MA5.1-3WM</b>	Provides reasoning to support conclusions that are appropriate to the context
<b>MA4-8NA</b>	Generalises number properties to operate with algebraic expressions
<b>MA4-10NA</b>	Uses algebraic techniques to solve simple linear and quadratic equations
<b>MA5.1-4NA</b>	Solves financial problems involving earning, spending and investing money
<b>MA5.1-5NA</b>	Operates with algebraic expressions involving positive-integer and zero indices, and establishes the meaning of negative indices for numerical bases
<b>MA5.1-6NA</b>	Determines the midpoint, gradient and length of an interval, and graphs linear relationships
<b>MA5.1-7NA</b>	Graphs simple non-linear relationships
<b>MA5.1-8MG</b>	Calculates the areas of composite shapes, and the surface areas of rectangular and triangular prisms
<b>MA5.1-9MG</b>	Interprets very small and very large units of measurement, uses scientific notation, and rounds to significant figures
<b>MA5.1-10MG</b>	Applies trigonometry, given diagrams, to solve problems, including problems involving angles of elevation and depression
<b>MA5.1-11MG</b>	Describes and applies the properties of similar figures and scale drawings
<b>MA5.1-12SP</b>	Uses statistical displays to compare sets of data, and evaluates statistical claims made in the media
<b>MA5.1-13SP</b>	Calculates relative frequencies to estimate probabilities of simple and compound events
<b>MA5.2-1WM</b>	Selects appropriate notations and conventions to communicate mathematical ideas and solutions
<b>MA5.2-2WM</b>	Interprets mathematical or real-life situations, systematically applying appropriate strategies to solve problems
<b>MA5.2-3WM</b>	Constructs arguments to prove and justify results
<b>MA5.2-4NA</b>	Solves financial problems involving compound interest
<b>MA5.2-5NA</b>	Recognises direct and indirect proportion, & solves direct proportion problems
<b>MA5.2-6NA</b>	Simplifies algebraic fractions, and expands and factorises quadratic expressions
<b>MA5.2-7NA</b>	Applies index laws to operate with algebraic expressions with integer indices
<b>MA5.2-8NA</b>	Solves linear and simple quadratic equations, linear inequalities and linear simultaneous equations, using analytical and graphical techniques
<b>MA5.2-9NA</b>	Uses the gradient-intercept form to interpret and graph linear relationships
<b>MA5.2-10NA</b>	Connects algebraic & graphical representations of simple non-linear relationships
<b>MA5.2-11MG</b>	Calculates surface areas of right prisms, cylinders & related composite solids
<b>MA5.2-12MG</b>	Applies formulas to calculate the volumes of composite solids composed of right prisms and cylinders
<b>MA5.2-13MG</b>	Applies trigonometry to solve problems, including problems involving bearings
<b>MA5.2-14MG</b>	Calculates the angle sum of any polygon & uses minimum conditions to prove triangles are congruent or similar
<b>MA5.2-15SP</b>	Uses quartiles & box plots to compare sets of data, & evaluates sources of data
<b>MA5.2-16SP</b>	Investigates relationships between two statistical variables, including their relationship over time
<b>MA5.2-17SP</b>	Describes and calculates probabilities in multi-step chance experiments

# Mathematics Intermediate (10)

	Task 1	Task 2	Task 3	Task 4
Outcomes	MA5.1-4NA MA5.2-4NA	MA5.1-8MG MA5.1-9MG MA5.2-11MG MA5.2-12MG MA5.1-5NA MA5.2-6NA MA5.2-7NA	MA5.1-12SP MA5.2-15SP MA5.2-16SP	MA5.1-13SP MA5.2-17SP MA5.1-6NA MA5.2-5NA MA5.2-9NA MA5.1-10MG MA5.1-11MG MA5.2-13MG MA5.2-14MG
Due Date	Term 1 Week 8	Term 2 Week 6	Term 3 Week 8	Term 4 Week 4
Task Type	Assignment	Mid-Course Examination	Assignment	End-of-Course Examination
Task Weighting	25%	25%	25%	25%
Task Topic	Finance	Measurement Algebra & Indices	Data Analysis	Probability Linear Relationships Properties of Geometrical Figures Right-Angled Triangles

## Course Outcomes:

<b>MA5.1-1WM</b>	Uses appropriate terminology, diagrams and symbols in mathematical contexts
<b>MA5.1-2WM</b>	Selects and uses appropriate strategies to solve problems
<b>MA5.1-3WM</b>	Provides reasoning to support conclusions that are appropriate to the context
<b>MA4-8NA</b>	Generalises number properties to operate with algebraic expressions
<b>MA4-10NA</b>	Uses algebraic techniques to solve simple linear and quadratic equations
<b>MA5.1-4NA</b>	Solves financial problems involving earning, spending and investing money
<b>MA5.1-5NA</b>	Operates with algebraic expressions involving positive-integer and zero indices, and establishes the meaning of negative indices for numerical bases
<b>MA5.1-6NA</b>	Determines the midpoint, gradient and length of an interval, and graphs linear relationships
<b>MA5.1-7NA</b>	Graphs simple non-linear relationships
<b>MA5.1-8MG</b>	Calculates the areas of composite shapes, and the surface areas of rectangular and triangular prisms
<b>MA5.1-9MG</b>	Interprets very small and very large units of measurement, uses scientific notation, and rounds to significant figures
<b>MA5.1-10MG</b>	Applies trigonometry, given diagrams, to solve problems, including problems involving angles of elevation and depression
<b>MA5.1-11MG</b>	Describes and applies the properties of similar figures and scale drawings
<b>MA5.1-12SP</b>	Uses statistical displays to compare sets of data, and evaluates statistical claims made in the media
<b>MA5.1-13SP</b>	Calculates relative frequencies to estimate probabilities of simple and compound events
<b>MA5.2-1WM</b>	Selects appropriate notations and conventions to communicate mathematical ideas and solutions
<b>MA5.2-2WM</b>	Interprets mathematical or real-life situations, systematically applying appropriate strategies to solve problems
<b>MA5.2-3WM</b>	Constructs arguments to prove and justify results
<b>MA5.2-4NA</b>	Solves financial problems involving compound interest
<b>MA5.2-5NA</b>	Recognises direct and indirect proportion, & solves direct proportion problems
<b>MA5.2-6NA</b>	Simplifies algebraic fractions, and expands and factorises quadratic expressions
<b>MA5.2-7NA</b>	Applies index laws to operate with algebraic expressions with integer indices
<b>MA5.2-8NA</b>	Solves linear and simple quadratic equations, linear inequalities and linear simultaneous equations, using analytical and graphical techniques
<b>MA5.2-9NA</b>	Uses the gradient-intercept form to interpret and graph linear relationships
<b>MA5.2-10NA</b>	Connects algebraic & graphical representations of simple non-linear relationships
<b>MA5.2-11MG</b>	Calculates surface areas of right prisms, cylinders & related composite solids
<b>MA5.2-12MG</b>	Applies formulas to calculate the volumes of composite solids composed of right prisms and cylinders
<b>MA5.2-13MG</b>	Applies trigonometry to solve problems, including problems involving bearings
<b>MA5.2-14MG</b>	Calculates the angle sum of any polygon & uses minimum conditions to prove triangles are congruent or similar
<b>MA5.2-15SP</b>	Uses quartiles & box plots to compare sets of data, & evaluates sources of data
<b>MA5.2-16SP</b>	Investigates relationships between two statistical variables, including their relationship over time
<b>MA5.2-17SP</b>	Describes and calculates probabilities in multi-step chance experiments



	Task 1	Task 2	Task 3	Task 4
Outcomes	5.1 5.2 5.8 5.10	5.3 5.4 5.5 5.6	5.7 5.9 5.11	5.1 5.2 5.8
Due Date	Term 1 Week 8	Term 2 Week 5	Term 3 Week 7	Term 4 Week 3
Task Type	Aural and Written Test  Individual Performance	Aural and Written Test  Composition	Aural and Written Test  Film \\ Composer	Aural and Written Test  Ensemble Performance
Task Weighting	25%	25%	25%	25%
Task Topic	Australian Music	Music of a Culture	Music for Radio, Film, Television and Multimedia	Music for Small Ensembles

### **Course Outcomes:**

- 5.1** Performs repertoire with increasing levels of complexity in a range of musical styles demonstrating an understanding of the musical concepts
- 5.2** Performs repertoire in a range of styles and genres demonstrating interpretation of musical notation and the application of different types of technology
- 5.3** Performs music selected for study with appropriate stylistic features demonstrating solo and ensemble awareness
- 5.4** Demonstrates an understanding of the musical concepts through improvising, arranging and composing in the styles or genres of music selected for study
- 5.5** Notates own compositions, applying forms of notation appropriate to the music selected for study
- 5.7** Demonstrates an understanding of musical concepts through the analysis, comparison, and critical discussion of music from different stylistic, social, cultural and historical contexts
- 5.8** Demonstrates an understanding of musical concepts through aural identification, discrimination, memorisation and notation in the music selected for study
- 5.9** Demonstrates an understanding of musical literacy through the appropriate application of notation, terminology, and the interpretation and analysis of scores used in the music selected for study
- 5.10** Demonstrates an understanding of the influence and impact of technology on music
- 5.11** Demonstrates an appreciation, tolerance and respect for the aesthetic value of music as an art form

# Physical Activity Sports Studies (PASS)

	Task 1	Task 2	Task 3	Task 4
Outcomes	PASS5-4 PASS5-7 PASS5-10	PASS5-7 PASS5-8 PASS5-10	PASS5-1 PASS5-5 PASS5-9	PASS5-1 PASS5-2 PASS5-6 PASS5-10
Due Date	Term 1 Week 8	Term 2 Week 4	Term 3 Week 9	Term 4 Week 4
Task Type	Training Session	Creating a Sporting Event	Resource Booklet Teaching FMS	End-of-Course Examination
Task Weighting	25%	25%	25%	25%
Task Topic	Lifestyle, Leisure and Recreation	Event Management	Fundamentals of Movement and Skill Development	Enhancing Performance

## **Course Outcomes:**

- PASS5-1** Discusses factors that limit and enhance the capacity to move and perform
- PASS5-2** Analyses the benefits of participation and performance in physical activity and sport
- PASS5-3** Discusses the nature and impact of historical and contemporary issues in physical activity and sport
- PASS5-4** Analyses physical activity and sport from personal, social and cultural perspectives
- PASS5-5** Demonstrates actions and strategies that contribute to active participation and skilful performance
- PASS5-6** Evaluates the characteristics of participation and quality performance in physical activity and sport
- PASS5-7** Works collaboratively with others to enhance participation, enjoyment and performance
- PASS5-8** Displays management and planning skills to achieve personal and group goals
- PASS5-9** Performs movement skills with increasing proficiency
- PASS5-10** Analyses and appraises information, opinions and observations to inform physical activity and sport decisions.

Physical Activity Sports Studies is a Content Endorsed Course.

	Task 1	Task 2	Task 3	Task 4
Outcomes	PD5-4 PD5-5 PD5-10	PD5-4 PD5-5 PD5-11	PD5-1 PD5-6 PD5-8	PD5-3 PD5-8 PD5-9 PD5-10
Due Date	Term 1 Week 8	Term 2 Week 5	Term 3 Week 9	Term 4 Week 4
Task Type	Team Challenge Series	Practical Observation	Research Task	End-of-Course Examination
Task Weighting	25%	25%	25%	25%
Task Topic	Together Everyone Achieves More (TEAM)	On Target	Exercise Your Mood	All Topics

### **Course Outcomes:**

- PD5.1** Assesses their own and others' capacity to reflect on and respond positively to challenges.
- PD5.2** Researches and appraises the effectiveness of health information and support services available in the community.
- PD5.3** Analyses factors and strategies that enhance inclusivity, equality and respectful relationships.
- PD5.4** Adapts, transfers and improvises movement skills and concepts to improve performance.
- PD5.5** Appraises and justifies choices of actions when solving complex movement challenges.
- PD5.6** Critiques contextual factors, attitudes and behaviours to effectively promote health, safety, wellbeing and participation in physical activity.
- PD5.7** Plans, implements and critiques strategies to promote health, safety, wellbeing and participation in physical activity in their communities.
- PD5.8** Designs, implements and evaluates personalised plans to enhance health and participation in a lifetime of physical activity.
- PD5.9** Assesses and applies self-management skills to effectively manage complex situations.
- PD5.10** Critiques their ability to enact interpersonal skills to build and maintain respectful and inclusive relationships in a variety of groups or contexts.
- PD5.11** Refines and applies movement skills and concepts to compose and perform innovative movement sequences.

# Publish for a Purpose

	Task 1	Task 2	Task 3	Task 4
Outcomes	EN5-1A EN5-3B EN5-4B EN5-5C EN5-7D EN5-9E	EN5-1A EN5-3B EN5-4B EN5-5C EN5-9E	EN5-1A EN5-2A EN5-3B EN5-5C EN5-7D EN5-9E	EN5-1A EN5-3B EN5-5C EN5-6C EN5-9E
Due Date	Term 1 Week 6	Term 2 Week 8	Term 3 Week 8	Term 4 Week 6
Task Type	Major Work Journal Proposal (Viva Voce)	Major Work Journal Reflection	Folio of Written Works	Competition Submissions and Critical Reflections
Task Weighting	25%	30%	25%	20%
Task Topic	Introduction to Publish for a Purpose	Reflecting on the Writing Experience	Research Project	Writing for a Range of Purposes

## **Course Outcomes:**

- EN5-1A** Responds to and composes increasingly sophisticated and sustained texts for understanding, interpretation, critical analysis, imaginative expression and pleasure.
- EN5-2A** Effectively uses and critically assesses a wide range of processes, skills, strategies and knowledge for responding to and composing a wide range of texts in different media and technologies.
- EN5-3B** Selects and uses language forms, features and structures of texts appropriate to a range of purposes, audiences and contexts, describing and explaining their effects on meaning.
- EN5-4B** Effectively transfers knowledge, skills and understanding of language concepts into new and different contexts.
- EN5-5C** Thinks imaginatively, creatively, interpretively and critically about information and increasingly complex ideas and arguments to respond to and compose texts in a range of contexts.
- EN5-6C** Investigates the relationships between and among texts.
- EN5-7D** Understands and evaluates the diverse ways texts can represent personal and public worlds.
- EN5-8D** Questions, challenges and evaluates cultural assumptions in texts and their effects on meaning.
- EN5-9E** Purposefully reflects on, assesses and adapts their individual and collaborative skills with increasing independence and effectiveness

	Task 1	Task 2	Task 3	Task 4
Outcomes	SC5-10PW SC5-11PW	SC5-4WS SC5-5WS SC5-6WS SC5-7WS	SC5-16CW SC5-17CW	SC5-12ES SC5-13ES SC5-14LW SC5-15LW
Due Date	Term 1 Week 8	Term 2 Week 5	Term 3 Week 7	Term 4 Week 2
Task Type	Research Task	Student Research Project	Practical Task	End-of-Course Examination
Task Weighting	20%	30%	20%	30%
Task Topic	Star Power	Consumer Science	Industrial Chemistry	Ice Age to Heatwave  Swine Flu & Beyond

### **Course Outcomes:**

- SC5-4WS** Develops questions or hypotheses to be investigated scientifically
- SC5-5WS** Produces a plan to investigate identified questions, hypotheses or problems, individually and collaboratively
- SC5-6WS** Undertakes first-hand investigations to collect valid and reliable data and information, individually and collaboratively
- SC5-7WS** Processes, analyses and evaluates data from first-hand investigations and secondary sources to develop evidence-based arguments and conclusions
- SC5-8WS** Applies scientific understanding and critical thinking skills to suggest possible solutions to identified problems
- SC5-9WS** Presents science ideas and evidence for a particular purpose and to a specific audience, using appropriate scientific language, conventions and representations
- SC5-10PW** Applies models, theories and laws to explain situations involving energy, force and motion
- SC5-11PW** Explains how scientific understanding about energy conservation, transfers and transformations is applied in systems
- SC5-12ES** Describes changing ideas about the structure of the Earth and the universe to illustrate how models, theories and laws are refined over time by the scientific community
- SC5-13ES** Explains how scientific knowledge about global patterns of geological activity and interactions involving global systems can be used to inform decisions related to contemporary issues
- SC5-14LW** Analyses interactions between components and processes within biological systems
- SC5-15LW** Explains how biological understanding has advanced through scientific discoveries, technological developments and the needs of society
- SC5-16CW** Explains how models, theories and laws about matter have been refined as new scientific evidence becomes available
- SC5-17CW** Discusses the importance of chemical reactions in the production of a range of substances, and the influence of society on the development of new materials

	Task 1	Task 2	Task 3	Task 4
Outcomes	5.1 5.5 5.7 5.8 5.9 5.10	5.3 5.5 5.6 5.9	5.2 5.3 5.4 5.7	5.1 5.2 5.7 5.8
Due Date	Term 1 Week 9	Term 2 Week 9	Term 3 Week 8	Term 4 Week 5
Task Type	Case Study Formal Essay Art Making	Case Study Formal Essay VAPD Art Making	Case Study Oral Presentation Art Making	Case Study Art Making
Task Weighting	20%	30%	30%	20%
Task Topic	Identity	French & Australian Impressionism	Figure in the Landscape	Still Life

### **Course Outcomes:**

- 5.1** Select and apply visual arts conventions and procedures to make art-works.
- 5.2** Makes art works informed by their understanding of the function of and relationships between artist – art-work – world – audience.
- 5.3** Makes art-works informed by and an understanding of how frames affect meaning.
- 5.4** Investigates the world as a source of ideas, concepts and subject matter in the visual arts.
- 5.5** Makes informed choices to develop and extend concepts and different meanings in their art-works.
- 5.6** Demonstrates developing technical accomplishment and refinement in making art-works.
- 5.7** Applies their understanding of aspects of practice to critical and historical interpretations of art.
- 5.8** Uses their understanding of the function of and relationships between artist - art-work – world - audience in critical and historical interpretations of art.
- 5.9** Demonstrates how the frames provide different interpretations in art.
- 5.10** Demonstrates how art criticism and art history construct meanings.

# Harvard Style Referencing

## (AUTHOR – DATE) STYLE

### Books, Pamphlets and Brochures

Cutling, K 1991, *A Guide to Police Writing*, Carswell, Canada.

Oscar, K & Noel, JR 2002, *Communicate!*, 10th edn, Wadsworth, Belmont, CA.

### References cited from a Secondary Source

Wright, S 1996, *The Way to Go*, Allen & Unwin, Sydney, quoted in Cowdrey, C 1997

### An Article or Chapter in an Edited Book

Barry, P 1992, 'Controlling Corruption', in *Policing Australia: Old Issues New Perspectives*, eds P Moir & H Eijkman, MacMillan, Melbourne.

### An Article within a Journal (periodical)

Smith, DP 1996, 'Characters and cops', *Australian Policing Journal*, vol. 19, no. 5, pp. 323-342.

### A Newspaper Article

Smith, DP, Jones, K & Wrightson, R 1999, 'The Great English Debate', *Sydney Morning Herald*, 8 August, p. 6.

### Electronic Sources (World Wide Web)

**Web site:** The group of Web pages and documents that make up a Web site can generally be accessed from a single home or index page.

NSW Police n.d., *NSW Police on-line*, home page, viewed 29 April 2003, <<http://www.police.nsw.gov.au/main/>>.

Another example of a Web page with an author:

Crime Prevention Unit 1999, *Indigenous Crime Prevention Projects*, Attorney-General's Department, South Australia, viewed 29 April 2003, <[http://www.cpu.sa.gov.au/sa\\_indproj.htm](http://www.cpu.sa.gov.au/sa_indproj.htm)>.

**A Web page without an author:** follow the same process as for anonymous works and begin with the title.

*The Nature of Cults* 2002, last edited 24 October 2002, Concerned Christians Growth Ministries Inc., Nollamara, WA, viewed 10 November 2002, <<http://www.ccg.m.org.au/articles/TheNatureOfCults1.html>>.

Punctuation must be exact. Be particularly careful in recording stops and slashes. The file address should be typed along the same line if possible.

**Web page within a Web site:** For a single page or related group of pages within a Web site, add the date (day and month of the most recent update or revision), the date document was viewed, and the URL or Internet address of the site or, if that is not available, URL of the main site.

NSW Police n.d., *Crime Prevention in NSW*, viewed 29 April 2003, <<http://www.police.nsw.gov.au/prevention/prevention.cfm>>.





TUMBARUMBA



HIGH SCHOOL

Phone: (02) 6948 2500  
Fax: (02) 6948 2611  
Internet Address: [tumbarumba-h.school@det.nsw.edu.au](mailto:tumbarumba-h.school@det.nsw.edu.au)

PO Box 83  
101 Tooma Road  
TUMBARUMBA 2653

Mr and Mrs K Smith  
1 First Street  
SYDNEY NSW 2000

1 March 2020

Dear \_\_\_\_\_

FIRST OFFICIAL WARNING – Non-completion of a Stage 5 (Years 9 – 10) Course

This letter is to advise that your child, \_\_\_\_\_, is in danger of not meeting the requirements for satisfactory completion of the Stage 5 course in \_\_\_\_\_.

**This course is a Stage 5 elective course that is credentialed on the Record of School Achievement.**

Where the non-completion is in a mandatory course, the student will not be eligible for the award of the Record of School Achievement and may not be eligible to enter Preliminary (Year 11) courses. Any mandatory course not satisfactorily completed appears on the student's transcript of results as 'Not Completed'. Any elective course not satisfactorily completed will not appear on the student's Record of School Achievement.

#### **Criteria for satisfactory completion of a course**

For a student to satisfactorily complete a course, NESAs requires the principal to have sufficient evidence that the student has:

- (a) followed the course developed or endorsed by NESAs; and
- (b) applied himself with diligence and sustained effort to the set tasks and experiences provided in the course by the school; and
- (c) achieved some or all of the course outcomes.

Where students have not met one or more of these requirements by the end of the course, the Principal is required to inform NESAs that the student has not satisfactorily completed the course.

\_\_\_\_\_ is not currently meeting one or more of these requirements.

**Opportunity to correct the problem**

The following tasks or requirements need to be completed by Jacob to correct the problem.

<b>Task Name/Course Requirement/Course Outcome</b>	<b>Percentage Weighting</b>	<b>Date Task Initially Due</b>	<b>Action Required by Student</b>	<b>Date to be Completed by</b>
Assessment 1		29/2/2020	Complete this essay and submit	14/3/2020

**Action by parent/guardian**

To support \_\_\_\_\_ in meeting the course requirements, we request that you discuss this matter with them, and encourage and support them to carry out the required actions. If you have any questions about this matter, please contact \_\_\_\_\_.

Please complete the acknowledgement below and return it to the school. Please feel free to add additional comments if you wish.

Yours sincerely

\_\_\_\_\_  
Teacher

\_\_\_\_\_  
Principal

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***Acknowledgement of Official Warning***  
***Please return to the school office***

I have received the letter dated Sunday 1 March advising me that \_\_\_\_\_ is in danger of not meeting the course completion requirements for \_\_\_\_\_, and am aware that this is the first official warning.

I am aware that any mandatory course not satisfactorily completed appears on the student's transcript of results as 'Not Completed', and that the student will not be eligible for the award of the Record of School Achievement, and may not be eligible to enter Preliminary (Year 11) courses.

Parent/Guardian's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Student's signature: \_\_\_\_\_ Date: \_\_\_\_\_





## STAGE 5 2022 CALENDAR OF ASSESSMENT TASKS

WK	TERM 1	TERM 2	TERM 3	TERM 4
1				
2		Geography		Geography Science
3			Commerce	Child Studies Commerce Music
4		Child Studies Geography IT Timber PASS	IT Timber	English Food Technology Geography IT Metal IT Timber Mathematics PASS PDHPE
5		Commerce History History Elective Music PDHPE Science		Agricultural Tech. History History Elective IT Timber (200h) Visual Arts
6	Geography History Publish for a Purpose	English Geography IT Metal (100h) Mathematics	English Geography History	Geography Publish for a Purpose
7			Agricultural Tech. Child Studies Music Science	
8	English Mathematics Music PASS PDHPE Science	Publish for a Purpose	Mathematics Publish for a Purpose Visual Arts	
9	Child Studies Food Technology IT Metal Visual Arts	Agricultural Tech. Food Technology IT Metal (200h) Visual Arts	Food Technology IT Metal PASS PDHPE	
10	Agricultural Tech. Commerce History History Elective IT Timber		History History Elective	