



Year 10



Assessment Schedule 2023





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COURSE REQUIREMENTS

Over the four years covering Years 7 to 10, you need to have studied the following courses:

English - studied substantially in each of Years 7 - 10 with 400 hours to be completed by the end of Year 10.

Mathematics - studied substantially in each of Years 7 - 10 with 400 hours to be completed by the end of Year 10.

Science - studied substantially in each of Years 7 - 10 with 400 hours to be completed by the end of Year 10.

Human Society and Its Environment - studied substantially in each of Years 7 - 10 with 400 hours to be completed by the end of Year 10. Included in this requirement is the study of 100 hours each of History and Geography in Years 7 - 8 and 100 hours each of Australian History and Australian Geography in Years 9 - 10.

Creative Arts - studied for 200 hours and comprising 100 hours in each of Visual Arts and Music.

Technological and Applied Studies - studied for 200 hours and consisting of the Technology Mandatory course.

Personal Development, Health and Physical Education - studied in each of Years 7 - 10 with 300 hours to be completed by the end of Year 10.

Languages - studied for at least 100 hours, to be completed in one language over one continuous 12 month period between Years 7 and 10 but preferably in Years 7 or 8.

If you think you will not meet these requirements by the end of Year 10, you should speak to your Year 10 coordinator or your principal.

ATTENDANCE

Absence during the year

Principals may grant students leave for legitimate reasons such as illness, physical injury or medical procedures. If leave has been granted during the year, there will be no effect on course completion requirements provided that you have completed assignments during the period of absence or have been able to catch up on missed work on your return to school.

If absence is prolonged and work is not possible during the period, it may be deemed that it is not feasible to make up the work during the year.

Any extensive period of unexplained absence may result in non-completion of a course(s) and may impact on your eligibility for the completion of Year 10 course(s).



SATISFACTORY COURSE COMPLETION REQUIREMENTS

For the satisfactory completion of a course, it is your responsibility to:

- a) follow the course developed or endorsed by the NSW Education Standards Authority; (NESA) and
- b) apply yourself with diligence and sustained effort to the set tasks and experiences provided in the course by the school; and
- c) achieve some or all of the course outcomes.

Satisfactory completion of courses is judged, among other things, by your attendance and level of involvement in class, the assignments, homework, etc completed and your level of achievement.

If it is determined that you are in danger of not completing a course satisfactorily, you will be warned in writing in time for you to correct the problem and satisfactorily complete the course.

If you are deemed not to have completed a course, you will receive an 'N' determination. The course will be listed as 'Not Completed' on your Record of School Achievement.

You have the right to appeal against an 'N' determination. The appropriate form can be obtained from your principal. Appeals against 'N' determinations should be lodged with your principal, who will advise you of the date by which your appeal must be submitted. If you are dissatisfied with the result of the school review of your appeal, you should advise the principal that you wish the appeal to be referred to the NSW Education Standards Authority.

EXAM PROCEDURES Stage 5

Equipment: It is your responsibility to ensure that you have the correct equipment for each exam.

Items you may bring to exams:

- Pens
- Pencils
- Highlighters
- Ruler
- Sharpener
- Eraser
- Calculator

Items you must not bring to exams

- Mobile phone. Your phone must be switched off and left in your bag.
- Other electronic devices, e.g.: smart watch, organiser, tablet, iPad, iPod, earphones, pagers
- Liquid paper

Communication

- *Under no circumstances* is it acceptable for you to communicate with other students during an exam. This includes speaking, making eye-contact, hand gestures, notes or noises designed to attract attention.
- If you have an urgent need to speak to somebody, raise your hand, wait for the supervisor to come to you and consult with them quietly.
- If you attempt to communicate with other students during an exam it will be considered exam misconduct and penalties will apply.

Exam Misconduct

- A breach of the above conditions will be considered misconduct and the supervisor will speak to you and/or record the misconduct.
- The supervisor shall note any misconduct during exams and this will be passed onto the Head Teacher of the subject. The HT will make a determination about the penalty that will be applied. **This may include a deduction of marks or a mark of Zero.**

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YEAR 10 GRADES

For each course you have studied for Year 10, your achievement will be reported as a grade A - E. In Mathematics, grades have been further differentiated to nine levels (A10, A9, B8, B7, C6, C5, D4, D3 & E2).

The grade you receive is determined by your school, based on your performance in the course throughout the year.

NSW Education Standards Authority (NESA) has developed a set of General Performance Descriptors that describe five levels of achievement, A - E. The table on the next page gives an indication of how these levels help to assess your performance.

For each course, a set of Course Performance Descriptors has been developed based on the General Performance Descriptors. Each descriptor is a positive statement about achievement related to the knowledge and skills relevant to the course. You can view the Course Performance Descriptors for each course on the NSW Education Standards Authority (NESA) website.

http://arc.boardofstudies.nsw.edu.au/go/9-10/stage-5-grading/cpds/index

Teachers will collect assessment information about your achievement in a course and relate it to the Course Performance Descriptors. This information will assist the school in making the final judgement of the grade to be awarded to you at the end of Year 10.

No grades will be awarded for Life Skills Courses. These are reported through the achievement of outcomes listed on the Student Profile.



RECORD OF SCHOOL ACHIEVEMENT GRADES

Grade	General Performance Descriptors
А	The student has an extensive knowledge and understanding of the course content and can readily apply this knowledge. In addition, the student has achieved a very high level of competence in the processes and skills and can apply these skills to new situations.
В	The student has a thorough knowledge and understanding of the course 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.
С	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.
D	The student has a basic knowledge and understanding of the content and has achieved a limited level of competence in the processes and skills.
E	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.



RECORD OF SCHOOL ACHIEVEMENT (RoSA)

The Record of School Achievement (RoSA) is the credential for students who leave school after Year 10 and before they receive their Higher School Certificate (HSC).

A cumulative record of all academic achievement

The RoSA is designed to record and credential all of a secondary school student's academic results up until the HSC.

- The RoSA will detail grades for courses a student completes right up until the time they leave school.
- If a student leaves school before receiving a grade in Year 11 or Year 12 courses, their RoSA will record the courses they commenced.
- This measure acknowledges the fact that some students begin senior secondary study but then leave school for employment or other training opportunities before receiving their HSC.

Fair allocation of grades

It is important for parents, employers and students to know that grades awarded for the RoSA credential are given fairly and consistently.

- NSW teachers are very experienced in determining the standard of work that warrants a particular grade.
- The RoSA details grades using an A to E grading scale and the NSW Education Standards Authority will work with teachers to ensure that appropriate standards are developed and applied.
- The NSW Education Standards Authority will also provide schools with information about the historical allocation or patterns of grades awarded by that school over recent years. This will serve as a guide for the allocation of grades to current students.
- These methods of moderation and monitoring of grades will help ensure that parents and employers can know that a grade awarded in one school is equivalent to the same grade awarded in another school.

Recording extracurricular achievements

The NSW Education Standards Authority recognises that many employers are interested in more than academic results and is currently trialling a website called *up2now - my ongoing learning portfolio*, which allows students to record, organise and share evidence of their extracurricular achievements, such as first-aid qualifications or volunteer work.

Literacy and numeracy tests

Students who leave school before they get their HSC will have the option to undertake the Literacy and Numeracy tests.

- There is one test for literacy and one test for numeracy, with concepts drawn from the <u>Australian</u>
 <u>Core Skills Framework</u> (ACSF) developed and endorsed by the Australian Government Department of Education, Employment and Workplace Relations (DEEWR).
- This framework was used to underpin the TAFE NSW Foundation Level Programs and is being
 incorporated into the Foundation Skills Training Package. This package is being developed on behalf
 of the National Quality Council as part of a national systemic approach to developing the
 foundation skills units of competency, qualifications and skill sets.
- The tests are taken at the school and offered online and under teacher supervision. The results are reported separately from the RoSA credential.

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The tests are designed to reflect the needs and expectations of students who leave school before undertaking the HSC.

- The tests are not available to all students, only those who indicate that they wish to leave school.
 - The tests will be available on request by the school
- Students will be able to sit the test during the school year as negotiated with NSW Education Standards Authority after completing Year 10.

LIFE SKILLS

Life Skills courses recognise that post-compulsory years of schooling should cater for all students who choose to participate.

NSW Education Standards Authority (NESA) has developed Life Skills courses in each broad area of learning that can be used to satisfy the mandatory curriculum requirements for the award of the RoSA.

- If students undertake one or more courses based on Life Skills outcomes and content, they will receive a Profile of Student Achievement. The profile will outline the Life Skills outcomes they have achieved in each course.
- The Profile of Student Achievement will be printed and issued by the NSW Education Standards Authority (NESA) to students at the same time as their RoSA (or if ineligible for the RoSA, with the Transcript of Study). Students can also access a record of outcomes achieved via *Students Online*.
- Life Skills outcomes will be shown on the profile as:
 - Achieved for outcomes the student has achieved independently
 - o Achieved with support for outcomes that have been achieved with additional support.



RoSA KEY FACTS

Who will get a RoSA?

By the end of Stage 5 (the end of Year 10), students need to have completed all mandatory requirements to be eligible for a RoSa. Those eligible students who choose to leave school prior to receiving their HSC, will receive a RoSA.

When will students get it?

A RoSA will only be provided to eligible students who choose to leave school prior to receiving their HSC.

What will the RoSA show?

A RoSA will show grades for all the courses a student has completed up until the point they leave school - including those completed in Year 10, Year 11 or even Year 12.

Why give grades?

Grading is a way of showing a student's level of achievement in a course in a way that can be compared fairly between individual students. Giving grades in courses completed after year 10 will also mean that every student gets acknowledgment for all the work they have done, right up to the time they leave school.

How will students get grades?

A to E grades are currently awarded for courses completed in Year 10. That same system will now be extended to include courses completed after Year 10 as well (up to the time a student receives an HSC result). Students will be required to submit assessment tasks as determined by their schools. Teachers will then use marks from those assessments to allocate a grade for each student at the end of the course. Teachers will submit those grades to the NSW Education Standards Authority for inclusion on the RoSA if required.

How can we be sure that grades are awarded consistently?

It is important for students, parents and employers that grades are awarded consistently. Teachers already have a strong level of professional judgement, and the NSW Education Standards Authority will support that further by providing workshops and online resources, including student work samples.

Why offer literacy/numeracy tests?

Parents and employers in particular are increasingly interested in having a clear affirmation of a student's fundamental levels of literacy and numeracy. This measure will help to provide valuable information to an employer when they are considering job candidates who have not completed their HSC.

The literacy/numeracy tests will also help students, parents and teachers determine if a student needs particular support in an area, or form the basis of further discussion about whether a student is ready to leave school.

How will literacy/numeracy tests be developed and delivered?

The NSW Education Standards Authority (NESA) will offer optional literacy/numeracy tests. The tests will be delivered online and information will be provided to schools about supervision of the tests. Schools will be asked to provide two 'windows' each school year in which students could sit the tests. Students will only be able to sit the test one time in each window, however they can sit the test again in a new window should they decide to remain at school. If a student does sit the test more than once, it will be the results from their most recent test that will be applicable when they leave school.

Why record extra-curricular activities?

Increasingly, parents, students, employers and providers of further education are looking at more than a student's level of academic attainment. This information can help form a more comprehensive picture of a student's interests, commitments and achievements in areas other than school.

How will extra-curricular activities be recorded?

The NSW Education Standards Authority (NESA) will develop a tool that will allow a student to capture and consolidate evidence of extra-curricular activities. It is intended that, certainly in the early stages, the tool will focus on activities that already have an authentication framework. This will make it easier for employers and others to be sure that the achievements recorded are correct. Activities widely available that already have authentication include: life-saving and first aid qualifications, VET courses, AMEB certification and the Duke of Edinburgh Awards.



ASSESSMENT TASK NOTIFICATION

What do I need to know about an Assessment Task?

Students will be informed, in writing, of the set dates and details of each assessment task, at least one week prior to the task due date.

When a student returns to school from any absence, it is *the student's responsibility* to enquire about any work set during the absence.

If this set work includes assessment task information, the student must approach any teachers concerned, to ensure that the correct information is received, to discuss any necessary re-arrangements to the scheduling of each task and to complete a form requesting an Application for Extension (Appendix 2).

What if I don't complete an assessment task?

All students are expected to undertake all assessment tasks set to meet course requirements.

Where a candidate fails to submit an assessment task specified in the Assessment Program, they might request consideration for Illness/Misadventure (Appendix 3). This form is to be completed and handed to your subject teacher who will discuss an appropriate course of action with their Head Teacher. The teacher will advise the outcome on the same form. If the Subject Teacher considers the student has a valid reason, e.g. illness or approved leave, then a mark will be awarded based on late submission or a substitute task. In exceptional circumstances, e.g. where the completion of a substitute task is not feasible or unreasonable, or where the missed task is difficult to duplicate, the Subject Teacher and Head Teacher will authorise the use of an estimate based on other appropriate evidence.

In all other cases where a candidate fails to complete an assessment task, a zero MUST be recorded for that task.

If a student has been given zero marks because of 'non-attempts' or failure to make a serious attempt at assessment tasks totalling 50% or more of the final course assessment mark, the Principal *must* certify that the course has not been studied satisfactorily. This course will not appear on the Preliminary Record of Achievement.

What if I know I will be absent on the day of an assessment task or cannot complete a task by its due date?

Students *must* complete an Application for Extension form (Appendix 2) if applying *BEFORE* the due date *OR* an Illness/Misadventure form (Appendix 3) if applying *AFTER* the due date. These forms are to be completed and handed to your subject teacher.



HSC MINIMUM STANDARD

All students will have the opportunity to sit their HSC exams regardless of their Year 9 NAPLAN results.

However, students need to demonstrate a minimum standard of reading, writing and numeracy to be awarded their HSC certificate.

New online reading, writing and numeracy tests

There will be **multiple** opportunities for students to do this, by taking short online tests that specifically assess these skills. Students will decide with their teacher when they are ready to attempt each test. Once they pass a test they do not have to sit it again.

More information, is available on the NSW Education Standards Authority (NESA) website:

educationstandards.nsw.edu.au

STUDY EXPECTATIONS

At Kandos High School we recommend that our students should be completing at least 20-30 mins of home study per subject daily prior to assessment and exam periods.

In addition, Students are encouraged to use Study Club on Monday afternoons in the Computer Lab 14. This is a weekly one-hour session where Kandos High School Students who need help can revise content, create study notes, complete homework, work on assessments or study.

SENTRAL PARENT AND STUDENT PORTAL

Our school has undertaken a new initiative, the student and parent portal, to provide both parents and students information about each student's timetable and attendance.

Please log on to the internet to access our Parent Portal here:

https://kandoshs.sentral.com.au/portal/

PARENT/TEACHER INTERVIEWS

At Kandos High School, our main Parent/Teacher evening is held within the first three weeks of Term 3. This is a chance to meet with your child's teachers and discuss their progress along with ways to assist your child at home. It is, however, advisable that you book in to see your child's teachers using the Sentral booking sheet through the Parent Portal. Parents will be notified when the booking sheet is available.

Parents who have concerns prior to or after this event are encouraged to contact either their students' Year Advisor or Teacher/s directly so that measures can be taken to alleviate these concerns.



AGRICULTURE \$20.00

Course Content

Agriculture provides students with an opportunity to demonstrate an understanding of Australian agricultural enterprises and the impact of technology. Students recognise that the viability of an agricultural enterprise is dependent on the application and implementation of sustainable agricultural practices.

Through a range of learning experiences students demonstrate safe work practices and apply appropriate Work Health and Safety (WHS) guidelines when engaged in practical activities. They use appropriate technologies in conducting simple agricultural experiments and the recording and communication of information and ideas. Students develop awareness of the issues and processes that guide ethical considerations in agricultural production.

Topic	Task	Weight %	Due	Outcomes
Breeds of Significance in Australia	Information Poster	30%	Term 2 Week 2	AG5-1, AG5-3, AG5-7, AG5-9
Marketing	Marketing Strategy	35%	Term 3 Week 2	AG5-3, AG5-5, AG5-8, AG5-9, AG5-12
Practical Experience Reflection	Written Task	35%	Term 4 Week 2	AG5-2, AG5-4, AG5-6, AG5-7, AG5-10, AG5-11, AG5-13, AG5-14

Outcome	es A	stud	ent:
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- AG5-1 explains why identified plant species and animal 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



COMMERCE

Course Content

Commerce provides the knowledge, understanding, skills and values that form the foundation on which young people make sound decisions about consumer, financial, economic, business, legal, political and employment issues. It develops in students an understanding of commercial and legal processes and competencies for personal consumer and financial management. Through the study of Commerce students develop consumer and financial literacy which enables them to participate in the financial system in an informed way.

Commerce provides for a range of learning experiences. It emphasises the potential and use of information and communications technology. Students develop greater competence in problem-solving and decision-making by evaluating a range of consumer, financial, economic, business, legal, political and employment strategies. In examining these, students have the opportunity to develop values and attitudes that promote ethical behaviour and social responsibility and a commitment to contribute to a more just and equitable society.

Topic	Task	Weight %	Due	Outcomes
Investment	Share portfolio and explanation	25%	Term 2 Week 2	COM5.4, COM5.5, COM5.6, COM5.7, COM5.9
Business Environment	Explanation of the causes and impacts of an economic event	20%	Term 2 Week 8	COM5.1, COM5.2, COM5.7, COM5.8
Employment and Work Futures	A media file and report on employment	20%	Term 3 Week 7	COM5.4, COM5.5, COM5.7, COM5.8
All Topics	Yearly Examination	25%	Term 4 Week 4/5	COM5.1, COM5.2, COM5.5, COM5.8,
All Topics	Bookwork	10%	Ongoing	COM5.8, COM5.9

- 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



CLIP: Creating Links to Industry Program

Course Content

The Creating Links to Industry Program (CLIP) class has been designed to offer students the opportunity to gain knowledge, hands on experience and qualifications within relevant industry areas. Students in the CLIP Class will have opportunities to explore different career paths through hands on experiences and excursions.

While there is a focus on literacy and numeracy, students' complete outcomes for mandatory Stage 5 Courses. Outcomes are assessed through the completion of project-based tasks, which require students to work cooperatively with peers, manage time and utilise resources effectively. These skills will equip students for a variety of vocational areas in the future

Course Assessment

Assessments in the CLIP Class are formative and based on student participation and application. During each term student knowledge and skills will be assessed though a variety of formative assessment tools such as: Work samples, verbal questioning, student polls, student projects, informal and formal quizzes and student interviews. The CLIP program of study allows students to focus on improving their own abilities and does not rank students. Students are assessed as working towards outcomes, achieving outcomes or working beyond expected outcomes.

Subject	Term	Торіс	Weight
	1	Novel Study - Z for Zachariah	25%
For all also	2	Non-Fiction Texts	25%
English	3	Drama	25%
	4	Film Study	25%
	1	Biomes	25%
Human Society and it's	2	Environmental Movement	25%
Environment	3	Asia and the World	25%
	4	Changing Place	25%
	1	Number sense and Algebra	25%
NA al ar	2	Measurement and Geometry	25%
Mathematics	3	Statistics and probability	25%
	4	Topic Revision	25%
	1	Party Safe	25%
חחוחר	2	Teen talk	25%
PDHPE	3	Health for life	25%
	4	Shaping identity	25%
	1	Ecosystems	25%
Caianaa	2	Body Systems	25%
Science	3	Reactions	25%
	4	Resources	25%
	1	What is Work	25%
NA/- als Esternations	2	Preparing for the Workplace	25%
Work Education	3	Transition and Wellbeing	25%
	4	Transition and Wellbeing	25%
	_	TOTAL per Course	100%

PLEASE NOTE THAT STUDENTS WILL BE REQUIRED TO FOLLOW THE ASSESSMENT SCHEDULES FOR ELECTIVE COURSES AND WORK EDUCATION.



ENGLISH

Course Content

In their study of English in Year 10, students continue to develop their critical and imaginative faculties and broaden their capacity for cultural understanding. They examine the contexts of language usage to understand how meaning is shaped by a variety of social factors. As students' command of English grows, they are able to question, assess, challenge and reformulate information and use creative and analytical language to identify and clarify issues and solve problems. They become imaginative and confident users of a range of electronic and digital technologies and understand and reflect on the ongoing impact of these technologies on society. These skills and understandings allow them to develop their control of language in ways that will help them in lifelong learning, in their careers and in life.

Topic	Task	Weight %	Due	Outcomes
Protest Poetry	Listening and responding	25%	Term 1 Week 9	EN5-1A, EN5-5C, EN5-6C, EN5-9E
Macbeth	Viewing and representing	25%	Term 2 Week 9	EN5-3B, EN5-4B, EN5-5C, EN5-8D, EN5-9E
Documentaries	Speaking and Multi-modal	25%	Term 3 Week 9	EN5-1A, EN5-2A, EN5-7D, EN5-9E
Fiction	Writing	15%	Term 4 Week 2	EN5-1A, EN5-3B, EN5-4B, EN5-5C
All topics	Yearly Examination	10%	Term 4 Week 4/5	ТВС

Outcome	s A student:
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



HSIE: History & Geography

Course Content

In History, students will study two major global influences on Australian society.

In Geography, students will study environmental functions and challenges to sustainability, as well as factors influencing human wellbeing.

Topic	Task	Weight %	Due	Outcomes
History: Significance of the UDHR	In-Class Essay	20%	Term 1 Week 8	HT5-3, HT5-6, HT5-9, HT5-10
History: Migration and Human Experiences	Virtual Site Study	20%	Term 2 Week 5	HT5-1, HT5-3, HT5-5, HT5-6, HT5-7,
Geography: Environmental Change and Management	Investigative Study	20%	Term 3 Week 6	GE5-2, GE5-3, GE5-5, GE5-7, GE5-8
History and Geography	Yearly Examination	20%	Term 4 Week 4/5	ТВС
Geography: Human Wellbeing	In-Class Essay	20%	Term 4 Week 6	GE5-1, GE5-3, GE5-4, GE5-6

	Outcomes A student:		phy Outcomes A student:			
HT5-1	explains and assesses the historical forces and	GE5-1	explains the diverse features and characteristics			
	factors that shaped the modern world and		of a range of places and environments			
	Australia					
HT5-2	sequences and explains the significant patterns	GE5-2	explains processes and influences that form and			
	of continuity and change in the development of		transform places and environments			
	the modern world and Australia					
HT5-3	explains and analyses the motives and actions of	GE5-3	analyses the effect of interactions and			
	past individuals and groups in the historical		connections between people, places and			
	contexts that shaped the modern world and		environments			
	Australia					
HT5-4	explains and analyses the causes of and effects of	GE5-4	accounts for perspectives of people and			
	events and developments in the modern world		organisations on a range of geographical issues			
	and Australia					
HT5-5	identifies and evaluates the usefulness of sources	GE5-5	assesses management strategies for places and			
	in the historical inquiry process		environments for their sustainability			
HT5-6	uses relevant evidence from sources to support	GE5-6	analyses differences in human wellbeing and			
	historical narratives, explanations and analyses of		ways to improve human wellbeing			
	the modern world and Australia					
HT5-7	explains different contexts, perspectives and	GE5-7	acquires and processes geographical information			
	interpretations of the modern world and Australia		by selecting and using appropriate and relevant			
			geographical tools for inquiry			
HT5-8	selects and analyses a range of historical sources	GE5-8	communicates geographical information to a			
	to locate information relevant to an historical		range of audiences using a variety of strategies			
	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					



INDUSTRIAL TECHNOLOGY: Metal & Engineering

\$75.00

Course Content

The Metal focus area provides opportunities for students to develop knowledge, understanding and skills in relation to the metal and associated industries. Throughout the course students assess risks and apply appropriate WHS practices to all the hand and machine tools, and materials that they use and follow appropriate procedures in completing processes. Students apply design processes to modify, develop and produce original design solutions for a range of practical projects. They identify, select, and apply appropriate hand and machine tools and processes to produce quality practical projects. Through experiences in a range of practical activities, students develop an appreciation of the value of working cooperatively in the achievement of common goals and gain personal satisfaction and enjoyment. These skills form a basis that enables students to continue their learning experiences in many lifestyle and leisure activities. Practical projects will reflect the nature of the Metal focus area and provide opportunities for students to develop specific knowledge, understanding and skills related to metal-related technologies. These include sheet metal products, metal machining projects and fabricated projects.

Topic	Task	Weight %	Due	Outcomes
Welding Fabrication	Project 1 Portfolio	35%	Term 2 Week 6	IND5.1, IND5.2, IND5.3, IND5.4, IND5.6
Sheetmetal Fabrication	Project 2 Portfolio	30%	Term 3 Week 9	IND5.1, IND5.2, IND5.5, IND5.7, IND5.8
Metals Industry	Research Task	15%	Term 4 Week 2	IND5.5, IND5.10
Yearly Examination	Knowledge Test	20%	Term 4 Week 4/5	All 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 competently 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 & Furniture Making \$75.00

Course Content

The Timber focus area provides opportunities for students to develop knowledge, understanding and skills in relation to the timber and associated industries.

The core module develops knowledge and skills in the use of tools, materials and techniques related to timber which are enhanced and further developed through the study of a specialist module.

Practical projects undertaken reflect the nature of the Timber focus area and provide opportunities for students to develop specific knowledge, understanding and skills related to timber technologies.

These may include decorative timber products, furniture items, small bowls or turned items, storage display units, storage, and transportation products. Projects promote the sequential development of skills and reflect an increasing degree of student autonomy as they progress through the course.

Topic	Task	Weight %	Due	Outcomes
Joint Construction	Project 1 Portfolio	30%	Term 1 Week 9	IND5.1, IND5.2, IND5.3, IND5.4, IND5.6
Storage Cabinet	Project 2 Portfolio	30%	Term 3 Week 6	IND5.1, IND5.2, IND5.5, IND5.7, IND5.8
CAD Drawings	Communication Task	20%	Term 4 Week 2	IND5.5, IND5.10
Yearly Examination	Knowledge Test	20%	Term 4 Week 4/5	All 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	dayalanment an	d production of projects	
1111125.7	applies design	principles in the	modification.	development an	a production of projects	

- IND5.3 identifies, selects and competently 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



MATHEMATICS 5.1

Course Content

Three sub-stages of Stage 5 (Stages 5.1, 5.2 and 5.3) have been identified and made explicit in the syllabus. Students work towards completion of at least one sub-stage by the end of year 10.

The Mathematics 5.1 course is designed and recommended for students who aspire to study Standard Mathematics in the senior years. In the Mathematics 5.1 course students will consolidate Stage 4 outcomes as well as complete some or all of the topics listed below.

'				
Number and Algebra	Measurement and Geometry			
Financial Mathematics	 Area, Surface Area and Volume 			
• Indices	 Numbers of any Magnitude 			
 Linear and Non-Linear Relationships 	 Trigonometry 			
	Properties of Geometrical Figures			
Working Mathematically:	Statistics and Probability			
 Comprises five components: Communicating, 	 Single Variable Data Analysis 			
Problem Solving, Reasoning,	 Probability 			
Understanding and Fluency	Enhanced opportunities for the use of a range of			
 Is embedded in each strand 	technologies are provided throughout the course.			
Is related to specific outcomes for Communicating,				
Problem Solving and Reasoning				

Topic	Task	Weight %	Due	Outcomes	
Number, Algebraic Techniques,	Class Tests/	20%	Throughout	1-2WM, 1-5NA, 1-13SP	
Indices, Probability	Assignments	2070	·····oug···out	1 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	
Semester 1 Topics	Book mark/	5%	Throughout	1-1WM	
Semester i Topics	Homework	370	Tilloughout	1-144141	
All Tonics Competer 1	Half-Yearly	20%	Term 2	1-1WM, 1-2WM, 1-5NA,	
All Topics Semester 1	Examination	20%	Week 5	1-13SP 1-9MG	
Measurement, Pythagoras,	Class Tests/	20%	Throughout	1-3WM, 1-6NA, 1-7NA,	
Trigonometry, Linear Relationships	Assignments	2070	Throughout	1-9MG, 1-10MG, 1-12SP	
Semester 2 Topics	Book mark/	5%	Throughout	1-1WM	
Semester 2 Topics	Homework	3%	Throughout	I - I VV IVI	
All Topics Veerly	Yearly	200/	Term 4	1-1WM, 1-2WM, 1-4NM,	
All Topics- Yearly	Examination	30%	Week 4/5	1-8MG, 1-11WM.	

Outcomes A st	tudent:
MA5.1-1WM	uses appropriate terminology, diagrams and symbols in mathematical contexts
MA5.1-2WM	selects and uses appropriate strategies to solve problems
MA5.1-3WM	provides reasoning to support conclusions that are appropriate to the context
MA5.1-4NA	solves financial problems involving earning, spending and investing money
MA5.1-5NA	operates with algebraic expressions involving positive-integer and zero indices, and establishes the meaning of negative indices for numerical bases
MA5.1-6NA	determines the midpoint, gradient and length of an interval, and graphs linear relationships
MA5.1-7NA	graphs simple non-linear relationships
MA5.1-8MG	calculates the areas of composite shapes, and the surface areas of rectangular and triangular prisms
MA5.1-9MG	interprets very small and very large units of measurement, uses scientific notation, and rounds to significant figures
MA5.1-10MG	applies trigonometry, given diagrams, to solve problems, including problems involving angles of elevation and depression
MA5.1-11MG	describes and applies the properties of similar figures and scale drawings
MA5.1-12SP	uses statistical displays to compare sets of data, and evaluates statistical claims made in the media
MA5.1-13SP	calculates relative frequencies to estimate probabilities of simple and compound events



MATHEMATICS 5.2/5.3

Course Content

Three sub-stages of Stage 5 (Stages 5.1, 5.2 and 5.3) have been identified and made explicit in the syllabus. Students work towards completion of at least one sub-stage by the end of year 10.

The Mathematics 5.2 course is designed and recommended for students who aspire to study Standard Mathematics in the senior years. Students who achieve high results in the 5.2 course may also consider studying the Mathematics course in Stage 6.

In the Mathematics 5.2 course students will complete 5.1 outcomes as well as some or all of the topics listed below.

Number and Algebra Financial Maths – Compound Interest Direct and Indirect Proportion Further Algebraic Techniques Further Indices Equation Solving Further Linear and Non-Linear Relationships	 Measurement and Geometry Area, Surface Area and Volume of Cylinders and composite solids Trigonometry involving Bearings Further Properties of Geometrical Figures 		
 Working Mathematically: Comprises five components: Communicating, Problem Solving, Reasoning, Understanding and Fluency Is embedded in each strand Is related to specific outcomes for Communicating, Problem Solving and Reasoning Enhanced opportunities for the use of a range of technologies are provided throughout the course. 	Statistics and Probability		

Note: In year 10, students will be assessed on the course they are attempting to complete. Student's RoSA grade at the end of year 10 will be assessed across all three courses.

Topic	Task	Weight %	Due	Outcomes
Algebra, Measurement, Probability, Indices	Class Tests/ Assignments	20%	Throughout	5.2-11MG, 5.2-12MG, 5.2-17SP, 5.2-6NA, 5.2-7NA, 5.2-9NA, 5.2-10NA, 5.3-5NA, 5.3-6NA, 5.3-13MG, 5.3-14MG, 5.3-15MG
Semester 1 Topics	Book mark/ Homework	5%	Throughout	5.2-1, 5.3-1
All Topics- Semester 1	Half-Yearly Examination	20%	Term 2 Week 5	5.2-11MG, 5.2-12MG, 5.2-17SP, 5.2-6NA, 5.2-7NA, 5.2-9NA, 5.2-10NA, 5.3-5NA, 5.3-6NA, 5.3-13MG, 5.3-14MG, 5.3-15MG
Financial Mathematics, Data, Equations, Trigonometry.	Class Tests/ Assignments	20%	Throughout	5.2-4NA, 5.2-8NA, 5.2-13MG, 5.2-15SP, 5.2-16SP, 5.3-18SP, 5.3-19SP, 5.3-7NA, 5.3-8NA, 5.3-9NA, 5.3-15MG
Semester 2 Topics	Book mark/ Homework	5%	Throughout	5.2-1, 5.3-1
All Topics- Semester 2	Yearly Examination	30%	Term 4 Week 4/5	5.2-4NA, 5.2-8NA, 5.2-13MG, 5.2-15SP, 5.2-16SP, 5.3-18SP, 5.3-19SP, 5.3-7NA, 5.3-8NA, 5.3-9NA, 5.3-15MG



Outcomes MA	5.2 A student:
MA5.2-1WM	selects appropriate notations and conventions to communicate mathematical ideas and solutions
MA5.2-2WM	interprets mathematical or real-life situations, systematically applying appropriate strategies to solve problems
MA5.2-3WM	constructs arguments to prove and justify results
MA5.2-4NA	solves financial problems involving compound interest
MA5.2-5NA	recognises direct and indirect proportion, and solves problems involving direct proportion
MA5.2-6NA	simplifies algebraic fractions, and expands and factorises quadratic expressions
MA5.2-7NA	applies index laws to operate with algebraic expressions involving integer indices
MA5.2-8NA	solves linear and simple quadratic equations, linear inequalities and linear simultaneous equations, using analytical and graphical techniques
MA5.2-9NA	uses the gradient-intercept form to interpret and graph linear relationships
MA5.2-10NA	connects algebraic and graphical representations of simple non-linear relationships
MA5.2-11MG	calculates the surface areas of right prisms, cylinders and related composite solids
MA5.2-12MG	applies formulas to calculate the volumes of composite solids composed of right prisms and cylinders
MA5.2-13MG	applies trigonometry to solve problems, including problems involving bearings
MA5.2-14MG	calculates the angle sum of any polygon and uses minimum conditions to prove triangles are congruent or similar
MA5.2-15SP	uses quartiles and box plots to compare sets of data, and evaluates sources of data
MA5.2-16SP	investigates relationships between two statistical variables, including their relationship over time
MA5.2-17SP	describes and calculates probabilities in multi-step chance experiments
Outcomes MA	.5.3 A student:
MA5.3-1WM	uses and interprets formal definitions and generalisations when explaining solutions and/or
	conjectures
MA5.3-2WM	generalises mathematical ideas and techniques to analyse and solve problems efficiently
MA5.3-3WM	uses deductive reasoning in presenting arguments and formal proofs
MA5.3-4NA	draws, interprets and analyses graphs of physical phenomena
MA5.3-5NA	selects and applies appropriate algebraic techniques to operate with algebraic expressions
MA5.3-6NA	performs operations with surds and indices
MA5.3-7NA	solves complex linear, quadratic, simple cubic and simultaneous equations, and rearranges literal equations
MA5.3-8NA	uses formulas to find midpoint, gradient and distance on the Cartesian plane, and applies standard forms of the equation of a straight line
MA5.3-9NA	sketches and interprets a variety of non-linear relationships
MA5.3-10NA	recognises, describes and sketches polynomials, and applies the factor and remainder theorems to
1777 13.3	solve problems
MA5.3-11NA	uses the definition of a logarithm to establish and apply the laws of logarithms
MA5.3-12NA	uses function notation to describe and sketch functions
MA5.3-13MG	applies formulas to find the surface areas of right pyramids, right cones, spheres and related composite solids
MA5.3-14MG	applies formulas to find the volumes of right pyramids, right cones, spheres and related composite solids
MA5.3-15MG	applies Pythagoras' theorem, trigonometric relationships, the sine rule, the cosine rule and the area rule to solve problems, including problems involving three dimensions
MA5.3-16MG	proves triangles are similar, and uses formal geometric reasoning to establish properties of triangles and quadrilaterals
MA5.3-17MG	applies deductive reasoning to prove circle theorems and to solve related problems
MA5.3-18SP	uses standard deviation to analyse data
MA5.3-19SP	investigates the relationship between numerical variables using lines of best fit, and explores how
	data is used to inform decision-making processes



MUSIC \$30.00

Course Content

In the Music Elective (stage 5) course, students will study the Concepts of Music through the learning experiences of performing, composing and listening - within the context of a range of styles, periods and genres.

The Concepts of Music include:

- Duration
- Dynamics
- Pitch
- Tone Colour
- Expressive Techniques
- Structure
- Texture

The elective course required students to study one compulsory topic - Australian Music - as well as a number of other topics from two defined groups that aim to provide depth and breadth of musical study.

Topics

Australian Music, Irish Music, Medieval Music

Topic	Task	Weight %	Due	Outcomes
Australian Music	a) Australian Musicology/Aural 10% b) Australian Music Performance 10%	20%	Term 1 Week 10	5.7, 5.8, 5.1, 5.2, 5.3
Half-Yearly Examination	a) Aural 5% b) Musicology 5%	10%	Term 2 Week 5	5.7, 5.8
Irish Music	a) Irish Musicology/Aural 10% b) Irish Music Performance 15%	25%	Term 2 Week 10	5.7, 5.8 5.1, 5.2, 5.3
Medieval Music	a) Medieval Music Musicology 10% b) Medieval Composition 25%	35%	Term 3 Week 10	5.7, 5.8, 5.9 5.4, 5.5, 5.6
Yearly Examination	Aural	10%	Term 4 Week 4/5	5.7, 5.8, 5.9

- 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
- 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
- 5.6 uses different forms of technology in the composition process
- 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



PDHPE: Personal Development, Health & Physical Education

Course Content

The Personal Development, Health and Physical Education (PDHPE) course provides students with opportunities to enhance their own and others' health, safety, wellbeing and participation in physical activity. Students develop self-management, interpersonal and movement skills to become empowered, self-confident and socially responsible citizens.

Students undertake learning from three core content strands;

- Health, Wellbeing and Relationships
- Movement Skill and Performance
- Healthy, Safe and Active Lifestyles

Topic	Task	Weight %	Due	Outcomes
Party Safe	Safe Party Case Study	e Party Case Study 20% Term1 Week 9		5.9, 5.10
Teen Talk	Social Media Research Task	20% Term 2 5.2, 5.7, 5.9,		5.2, 5.7, 5.9, 5.10
Health for Life	lealth Portfolio 20% Term 3 Week 7		5.2, 5.6, 5.7, 5.8	
Practical Assessment (10%per term)	ParticipationSkill/TechniquesSportsmanship/TeamworkOverall Improvement	40%	Terms 1, 2, 3, 4	5.4, 5.5, 5.8, 5.11,

- 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 and improvises movement skills to perform creative movement across a range of dynamic physical activity contexts.
- 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.



PASS: Physical Activity & Sport Studies

Course Content

Stage 5 students develop a broad understanding of physical activity and the many possible contexts in which individuals can build activity into their lifestyle to improve health and wellbeing. Students build on the experiences and understanding developed through the mandatory PDHPE course.

The PASS course of study includes one state endorsed module from each of the three Areas of Study below.

- Area of Study 1 Foundations of Physical Activity
- Area of Study 2 Physical Activity and Sport in Society
- Area of Study 3 Enhancing Participation and Performance

Topic Task		Weight %	Due	Outcomes
Body Systems & Energy for Physical Activity	' Basic Anatomy Quiz 20%		Term 1 Week 9	5.1, 5.2
Australia's Sporting Identity	Sporting Icon-Research Task	20% Term 2 Week 7 5.3, 5.4,		5.3, 5.4,
Coaching	ching Design a Coaching session 20%		Term 4 Week 2	5.5, 5.6
Practical Assessment (10%per term)	ParticipationSkill/TechniquesSportsmanship/TeamworkOverall Improvement	40%	Terms 1, 2, 3 & 4	5.7, 5.8, 5.9, 5.10

Outcomes A student:

PASS5-1 dis	scusses factors t	hat limit and	l enhance the	capacity t	o move and i	perform.
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DACCE 2	analysess the	banafite of	f wartisiwatian	and narfarma	aca in nhucia	cal activity and cr	

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.



SCIENCE

Course Content

During Year 10 Science students continue to engage in a variety of topics to increase their scientific understanding of the world around them and to further consider how scientific advances are entwined with the values and needs of society.

Students engage in a variety of scientific enquiries to use and apply the processes of Working Scientifically in an increasingly comprehensive and independent manner, including: formulating questions or hypotheses to be investigated scientifically; suggesting solutions to identified problems; planning and undertaking investigations; assessing and communicating scientific ideas and processes; assessing risk, and; considering ethical issues.

Content covered in Year 10 includes:

- Objects in Motion
- Genetics
- Evolution

- Chemical Reactions
- Global Systems
- The Universe

Topic	Task	Weight %	Due	Outcomes
Objects in Motion	Topic Test + Bookwork	25%	Term 1 Week 9	SC5-9WS, SC5-10PW
Genetics	Scientific Report	25%	Term 2 Week 6	SC5-7WS, SC5-9WS, SC5-15LW
Chemical Reaction	Project	25%	Term 3 Week 9	SC5-4WS, SC5-5WS, SC5-6WS, SC5-7WS, SC5-9WS, SC5-16CW
All Topics	Yearly Examination	25%	Term 4 Week 4/5	All Outcomes

Outcomes A	student:
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



TEXTILES TECHNOLOGY

\$40.00

Course Content

The study of Textiles Technology provides students with a broad knowledge of the properties, performance and uses of textiles in which fabrics, colouration, yarns and fibres are explored.

Textile projects will give students the opportunity to be creative, independent learners and to explore functional and aesthetic aspects of textiles.

The following focus areas are recognised fields of textiles that will direct the choice of student projects.

- Apparel
- Non-apparel
- Costume
- Textile art
- Furnishing

Topic	Task	Weight %	Due	Outcomes	
Contact Area study	Sportswear design	20%	Term 2 Week 3	TEX5-2 TEX5-7	
Context Area study	Designer Study	20%	Term 4 Week 2		
Design Process Portfolio	Decign process partfolio	30%	Term 2 Week 4	TEX5-1 TEX5-6	
Design Process Portiono	Design process portfolio	30%	Term 4 Week 2		
Creating and making	Apparel item	F00/	Term 2 Week 4	TEX5-8 - TEX5-11 TEX5-10	
Creating and making	Textile Art item	50%	Term 4 Week 6		

- TEX5-1 explains the properties and performance of a range of textile items.
- TEX5-2 justifies the selection of textile materials for specific end uses.
- TEX5-6 analyses the influence of historical, cultural and contemporary perspectives on textile design, construction and use.
- TEX5-7 evaluates the impact of textiles production and use on the individual consumer and society.
- TEX5-8 selects and uses appropriate technology to creatively document, communicate and present design and project work.
- TEX5-10 selects appropriate techniques and uses equipment safely in the production of quality textile projects.
- TEX5-11 demonstrates competence in the production of textile projects to completion.



VISUAL ARTS \$40.00

Course Content

Visual Arts has a significant role within the curriculum through providing learning opportunities designed to encourage students to understand the visual arts, including the different kinds of creative works they, and others, make.

The aim of the Visual Arts course is to enable students to:

- develop and enjoy practical and conceptual autonomy in their abilities to represent ideas in the visual arts
- understand and value the different beliefs that affect meaning and significance.

Visual Arts fosters interest and enjoyment in the making, and studying, of art. Visual Arts builds understanding of the role of art, in all forms of media, in contemporary and historical cultures and visual worlds. In contemporary societies many kinds of knowledge are increasingly managed through imagery and visual codes and much of students' knowledge is acquired in this way. Visual Arts empowers students to engage in visual forms of communication. The subject of Visual Arts serves to facilitate an interpretation and organisation of such information.

Topic	Task	Weight %	Due	Outcomes
Ceramic Masks	Ceramic Project	20%	Term 2 Week 2	5.1, 5.4, 5.5, 5.6
Self Portrait	VAPD and works in progress	30%	Term 2 Week 6	5.5, 5.3, 5.7, 5.10
Street Art Graphics	Art Project	30%	Term 3 Week 9	5.2, 5.4, 5.6
Ceramics & Pop Culture	Examination	20%	Term 4 Week 4/5	5.8, 5.9, 5.10

- 5.1 develops range and autonomy in selecting and applying visual arts conventions and procedures to make artworks
- 5.2 makes artworks informed by their understanding of the function of and relationships between artist artwork world audience
- 5.3 makes artworks informed by an understanding of how the 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 artworks
- 5.6 demonstrates developing technical accomplishment and refinement in making artworks
- 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 artwork world audience in critical and historical interpretations of art
- 5.9 demonstrates how the frames provide different interpretations of art
- 5.10 demonstrates how art criticism and art history construct meanings



WORK EDUCATION

Course Content

The world and the communities in which we live are continually evolving. Changes in work, technology, training, education and the community mean that new skills and knowledge are required in order to succeed in these environments. For young people moving through the early transition stages of their lives, this is particularly the case. All young people need a range of knowledge, skills, values and attitudes that enables them to participate in their local community and the wider Australian community as active and informed citizens.

Topic	Task	Weight %	Due	Outcomes
What is Work?	Research- Employment Options	30%	Term 1 Week 10	WE4-1, WE4-3, WE4-4, WE4-5, WE4-6, WE4-9 WE4-10
Preparing for the Workplace	Resume Portfolio Mock Interviews	30%	Term 2 Week 5	WE5-2, WE5-5, WE5-6, WE5-7, WE5-8, WE5-9 WE5-10
Transitions and Wellbeing	Work Experience Report	20%	Term 3 Week 1	WE5-4, WE5-5, WE5-6, WE5-8, WE5-9, WE5-10
Transitions and Wellbeing	Volunteering- Practical	20%	Term 4 Week 1	WE5-4, WE5-5, WE5-6 WE5-8, WE5-9, WE5-10

- WE4-1 describes different types of work and employment options
- WE4-3 identifies the range of organisations within their local community
- WE4-4 describes the roles and responsibilities of individuals within the local community
- WE4-5 describes the purpose of education, employment and training organisations
- WE4-6 explains personal goals, attributes and values to inform choices and career pathway plans
- WE4-9 uses relevant information from a variety of sources
- WE4-10 selects and uses appropriate forms to communicate information about the world of work
- WE5-2 analyses current workplace issues and their implications
- WE5-4 evaluates the roles and responsibilities of individuals within the Australian community
- WE5-5 explains the roles of education, employment and training organisations
- WE5-6 assesses personal goals, attributes and values in the context of education, training and employment
- WE5-7 explains skills, attributes and entrepreneurial behaviours in a range of contexts
- WE5-8 assesses options for career development and managing transitions
- WE5-9 selects and analyses relevant information from a variety of sources
- WE5-10 selects and uses appropriate forms to communicate information about the world of work for different audiences



ASSESSMENT FORMS

The following forms may be used by students to accompany requests or by teachers to advise students:

Student to Teacher	COVER SHEET - This form should accompany every assessment task. STUDENT RECEIPT - Students should sign a notification sheet for every task handed in.
Student to Teacher then to Head Teacher	APPLICATION FOR EXTENSION - This form should be completed by the student: 1) then handed to the course teacher. 2) the course teacher must send it to the Head Teacher. 3) both course teacher and Head Teacher should retain their copies.
Student to Teacher then to Head Teacher	ILLNESS/MISADVENTURE FORM - This form must be completed if: 1) you know you will be absent from an assessment task with a valid reason 2) had an illness or misadventure that <u>prevented</u> you from or impacted your ability to complete an assessment task or
	Student to Teacher then to Head Teacher Student to Teacher



ASSESSMENT TASK COVER SHEET Appendix 1 Course ____ Student Name School Date Due __ Assessment Title/Question Number of Pages (Not including coversheet) Date Handed In Signature of Teacher Result Grade __ Rank _____ (Optional) Comments Marker's Signature **KANDOS HIGH SCHOOL** RECEIPT OF AN ASSESSMENT TASK (Student's Copy) Student's Name Course Teacher Assessment Task received by Signature _____

PLEASE NOTE:

*Students: Detach and keep this receipt for your own record of handing in an assessment task to a staff member other than your teacher.

^{*}Please ensure that you KEEP this RECEIPT for your own records.



APPLICATION FOR EXTENSION Appendix 2 School _____ Name Subject _____ Teacher ____ Assessment No ____ _____ Due _____ Reason For Application (Note: appropriate evidence must accompany this application, e.g. Doctor's Certificate) Signature _____ Student Parent **INFORMATION FOR STUDENTS** 1. Late tasks will receive a zero (0) result. 2. An extension may be granted in genuine cases of illness or misadventure. To be considered, an application for extension must be requested in writing before the due date. 3. Hand in your assessment task even if it is late. A student who does not complete tasks to the value of 50% of the assessment tasks in a course may not be certified as satisfactory in that course and may not be eligible for a Record of School Achievement. ×------Please complete the following. This slip will be returned to you by the subject teacher. APPLICATION FOR EXTENSION School _____ Assessment Task Subject Extension Granted Extension Denied Reason

Signature _____

2023

Date



ILLNESS/MISADVENTURE FORM

Appendix 3

FOR SCHOOL BASED AS	SESSMENT TASK	S, INCLUD	ING EXA	MINATIONS	
Name:				Date	2:
This form must be submitted if you illness or a misadventure that prev or that impacted on your perform or the first day you return to school	rented you from doing t ance during the examin I to the Head Teacher o	the task or exan ation. This form f that subject (w	nination, n must be su vho will infol	bmitted on the day rm the Deputy Prin	cipal).
l,performance in this assessment ta	hereby apply o	n consideration	of the follo	owing factor(s) which	ch affected my
•		aro annoalina			
Only list the examinations/as.Do not list the examination/a	· · · · · · · · · · · · · · · · · · ·		affected by i	Tllness or misadvent	ture
☐ Year 10 ☐ Year					
Assessment Task		Teache	or.		
Outline of Reason/s for misadver	nture/illness:	redent	-1.		
Request and date for proposed of	completion (if applicable	e)			
Extension	N	o Penalty for La	ateness		
Penalty 🗆	Es	stimate to be u	sed		
Note: Documentary evidence from Independent evidence of illness		provided, excep	ot in exceptio	onal circumstances.	
 Doctor's Certificate supplied 		Yes/No	0		
Statutory Declaration by pare	ent supplied	Yes/No	0		
Covid-PCR Test Result (NSW)	Health)	Yes/No	0		
Statutory Declaration must include etc.); all relevant details of the incident			lent (e.g. ded	oth of family memb	er, car accident,
I consider that my examination/as occurred immediately before or d I declare that all the information I	uring the examination/r		•		sadventure which
Student signature				Date	
Parent signature				Date	
	Recommen	dation and De	cision		
☐ Extension granted			Penalty a	npplied	
☐ No penalty for laten			•	to be used	
□ Other					
Signatures		_			
Head Teacher			Cla	ss Teacher	
Deputy Principal Signature					
☐ Head Teacher Informs st	udent of Decision		Date		
SignaturesHead Teache		_			
неад геаспе			2.	tudent	



ASSESSMENT TASK CALENDAR – Alphabetical

						Schedu	ıle of <i>A</i>	ssessn	nent T	asks fo	r Year	10 202	23				
	Week	Agriculture	Commerce	Creating Links to Industry Program (CLIP)	English	HSIE History/Geography	Industrial Technology Metal & Engineering	Industrial Technology Timber	Mathematics 5.1	Mathematics 5.2/5.3	Music	РОНРЕ	Physical Activity & sport studies (PASS)	Science	Textiles	Visual Arts	Work Education
Term 1 2023	1 2 3 4 5 6 7 8 9 10																
Term 2 2023	1 2 3 4 5 6 7 8 9 10																
Term 3 2023	1 2 3 4 5 6 7 8 9																
Term 4 2023	1 2 3 4 5 6 7 8 9																

No Assessment to be given

Assessment task to be submitted



ASSESSMENT TASK CALENDAR - Lines

	Schedule of Assessment Tasks for Year 10 2023																
	Week	Industrial Technology Metal & Engineering	Music	Physical Activity & sport studies (PASS)	Textiles	Agriculture	Industrial Technology Timber	Visual Arts	Commerce	Creating Links to Industry Program (CLIP)	English	HSIE History/Geography	Mathematics 5.1	Mathematics 5.2/5.3	PDHPE	Science	Work Education
Term 1 2023	1 2 3 4 5 6 7 8 9																
Term 2 2023	11 1 2 3 4 5 6 7 8																
Term 3 2023	10 1 2 3 4 5 6 7 8 9																
Term 4 2023	1 2 3 4 5 6 7 8 9																

Exam

No Assessment to be given

Assessment task to be submitted



NOTES