

Year 9 Assessment Overview 2022

Principal: Deputy Principal: Year 9 Adviser: Mr M Hensley Mr D Borg Mr S Ella

School Philosophy

Kingscliff High School has established a reputation for outstanding achievement in all areas of school life. The school enjoys an enviable reputation in the local and wider community. The school's motto, "**Achievement through Endeavour**" provides the philosophy upon which all areas of our school life are based.

The School endeavours to set the highest standards for our students in all areas. This is reflected in the policies under which we operate.

- Academic quality and achievement are corner-stones of the School's philosophy, along with strong programs in sport, the creative and performing arts and community service.
- All students are assisted and encouraged to acquire skills, knowledge and positive attitudes, enabling each individual to achieve to his/her own highest potential.
- Kingscliff High School is a "uniform" school with a strong commitment to dress code.
- The School is proud of our extensive program of student care and welfare. This centres on things such as our Head Teacher Welfare, an active Welfare Team, Year Advisers, School Counsellor and a range of programs for students with specific needs.
- We have a commitment to physical fitness. Sport is compulsory in Years 7-10. All students are encouraged to take part in regular physical activity.
- The Arts are seen as a valuable and rewarding part of the curriculum. Music, Drama, Dance and Art have valued roles in the life of the School.
- The School provides excellent facilities and opportunities for all practical subjects along with innovative programs in information technology and communication.
- The school offers many co-curricular activities and programs aimed at developing high levels of maturity and leadership amongst all students.

As the school motto states "Achievement through Endeavour"

Stage 5 (Years 9 and 10)

Assessment is continuous throughout each semester. This means that student progress is monitored on a regular basis using a variety of tasks and assessment methods in each course including tests, regular marking of books, assignment work, practical work, spelling and class contributions.

Such a variety of assessment types gives students a chance to demonstrate a wide variety of skills and also ensures that each student will be recognised and commended for talents or skills at which he or she is adept.

The assessment schedule and the NSW Education Standards Authority (NESA) requirements for the satisfactory completion of Stage 5 are available on the Kingscliff High School website. Students will be informed of any alterations to the policy or schedule prior to the alteration to ensure no student is disadvantaged by the alteration.

In order to allow students to display their full skills and knowledge, all tasks used for assessment purposes should have a published marking criteria explaining to students how the task will be assessed prior to their attempting the task.

Record of School Achievement:

For further information, please refer to the NESA website: http://educationstandards.nsw.edu.au/wps/portal/nesa/home

To qualify for the award of The Record of School Achievement (RoSA), a student must have:

- Attended a government school, or a recognised non-government school
- Undertaken and completed courses of study that satisfy the Board's curriculum on assessment requirements for the RoSA.
- Complied with any other regulations or requirements (such as attendance) imposed by the Department of Education and Communities or NESA.
- Completed Year 10.

Until a student has qualified for the RoSA, that is, they have successfully met all four (4) criteria outlined above, they will **not move into Stage 6** courses. Students may be required to repeat Year 10 to complete the criteria.

Key Facts About the RoSA

Who will get it?

Students will need to have completed the mandatory requirements for Stage 5 (Year 10) 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 they get it?

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

What will it 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 acknowledgement 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 delivered 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 NESA 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 NESA will support that further by providing workshops and online resources, including student work samples.

Why offer literacy/numeracy tests?

When the RoSA is fully implemented, students will be offered the opportunity to complete on-line literacy and numeracy tests, with particular emphasis on work readiness.

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 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 need 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?

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.

SATISFACTORY COURSE COMPLETION REQUIREMENTS:

1. How do I satisfactorily complete a course?

You will satisfactorily complete a course if there is sufficient evidence that you have:

- followed the course developed or endorsed by NESA
- applied yourself with diligence and sustained effort to the set tasks and experiences provided in the course by the school; and
- achieved some or all of the course outcomes

This means that it is your responsibility to:

- attend lessons in that course for the required number of hours, bringing the correct equipment and books:
- make a genuine effort in all class activities including assignments and homework;
- make a serious attempt at all your assessment tasks.

If the Principal determines 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.

2. Course Requirements during Years 7-10

You will have needed to have studied English, Mathematics, Science, History (Civics and Citizenship), Geography (Civics and Citizenship), Creative Arts (100 hours Visual Arts and 100 hours Music), Technological and Applied Studies (200 hours Design and Technology) and a minimum of 300 hours PD/H/PE.

3. Attendance Requirements

You must have an approved pattern of attendance. Principals may grant students leave for legitimate reasons such as illness, physical injury or holidays. Any extensive period of unapproved absence may result in unsatisfactory completion of a course(s) and may impact on your eligibility for the award of the School Certificate.

4. The 'N' Determination

If you are deemed not to have completed a course, you will receive an 'N' determination. The course will be listed as 'Not Completed'. An 'N' Award in one of the elective subjects means that the elective subject will not appear on your RoSA. An 'N' Award in any of your "core" subjects means that you will NOT qualify for a RoSA in that year.

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 NESA.

ASSESSMENT PROCEDURES YEAR 9

Examination Attendance

- Examinations are compulsory assessment tasks and, in all but exceptional circumstances, should be completed on the day timetabled. Examination timetables will be made available at least one week in advance:
- Students who know in advance they have a legitimate reason (including representing the school, unavoidable medical issues or unforeseen family circumstances) for not attending an exam must see the Head Teacher of the exam being missed to reschedule the exam;
- Any absence from an exam should be explained with a medical certificate or written explanation
 from a parent/care provider. This letter should be submitted to the class teacher on the next day
 of attendance so that a time for the exam can be rescheduled;
- Where no note is supplied or the reason for the absence is unacceptable (such as misreading the exam timetable, truancy or attending non-school events) a zero will be awarded for the examination missed;
- In exceptional circumstances where a legitimate absence extends for a significant period
 of time an estimate for the exam may be considered.

Examination Rules

- Rules governing the conduct of an examination will be attached to the examination timetable.
 These rules will be explained prior to the examination period;
- Any conduct that is deemed to disturb the orderly conduct of an exam will result in a deduction of 20% of marks awarded for the first personal warning. Any further infringements and a zero will be awarded for that examination;
- No personal warnings will be issued for cheating or using mobile/data devices. In such cases a
 zero will be awarded for that examination.

Assessment Tasks

- Students will be given a minimum of one week's notice for an assessment task.
- Students who know in advance they have a legitimate reason (including representing the school, unavoidable medical issues or unforeseen family circumstances) for not attending a class assessment task or not being able to meet an assessment deadline must see the Head Teacher of the subject to negotiate a new due date;
- Students who hand in assessment tasks late should not be advantaged by the extra time they have available to them. Therefore late submissions will incur the following penalties:

1 day after the due date 2 days after the due date 3 day after the due date 4 days after the due date 5 days after the due date 5 days after the due date = deduct 10% of the marks awarded = deduct 30% of the marks awarded = deduct 40% of the marks awarded = deduct 50% of the marks awarded

Work not handed in or handed in after 5 days will receive zero for that task.

- Any absence on the day an assessment task is due should be explained with a medical certificate
 or written explanation from a parent/care provider. This letter should be submitted to the class
 teacher on the next day of attendance along with the task.
- In exceptional circumstances where a legitimate absence extends for a significant period of time an extension of the due date can be negotiated with the Head Teacher of that faculty.

EXAM RULES

ENTRY INTO EXAM VENUE	Should be in class groups as instructed by teachers
LATE ARRIVAL	 Students should be on time for all exams No entry to the exam will be allowed 30 minutes or more after exam start time No extra time will be granted for students who arrive late
NO TALKING AND NOISE	 No talking upon entering the exam venue No talking during the exam No talking at the completion of the exam
EQUIPMENT	 It is the student's responsibility to bring all necessary equipment needed for each exam No borrowing is permitted in the exam venue
REMAIN SEATED	Students should be seated and facing the front whilst in the exam venue
LEAVING EARLY	 Years 7 – 11 students are not permitted to leave an exam before the stated finish time Year 12 students are not permitted to leave during the first hour of an exam or the last fifteen minutes
TOILETS	 Students should visit the toilet before each exam Toilet breaks will not be granted during an exam unless a doctor's certificate has been supplied to the Deputy Principal prior to the exam
CHEATING	Any form of cheating or "non-serious attempt" will result in a student receiving a zero mark for that exam
MOBILE PHONES, SMART WATCH PLAYERS AND DATA	Any student who is caught in the possession of a mobile phone, smart watch, or data storage device in the exam venue will receive a ZERO mark for that exam

CONSEQUENCES FOR BREACHING EXAM RULES:

- 1. General warning is the final warning
- 2. First personal warning will result in the loss of 20% of exam marks and will be noted on the exam paper
- 3. Second personal warning will result in receiving a "zero" for that exam and will be noted on the exam paper
- 4. No personal warnings will be issued for cheating or mobile phones

APPEALS:

Any student wishing to appeal a sanction imposed for breaching exam rules must do so in writing to the Deputy Principal within five school days.

ILLNESS AND MISADVENTURE:

Students unable to attend exam/s due to illness or misadventure should:

- 1. Inform the school ASAP, preferably prior to the exam
- 2. Submit written reason for absence (such as a doctor's certificate, note from parent/care provider etc) to your class teacher on the first day back at school;
- 3. When no note is supplied or the reason for the absence is unacceptable (such as misreading the exam timetable, truancy or attending a non-school event), a zero will be awarded for the examination missed

Mandatory

Year 9 English Head Teacher: Mrs K Rose

Term 1		
Imaginary Worlds	Assessment	Approx. due date
This unit uses narrative and genre to extend student understanding of narrative conventions. Students evaluate narrative conventions and integrate their knowledge to respond to and examine literature, and compose a range of imaginative texts and informative texts that present a point of view. Students explore the relationships between texts and between texts and 'reality'. Students are challenged to demonstrate their understanding of intertextuality through writing and speaking.	Extended Creative Response and Rationale	Week 9
Term 2		
Voices of Protest	Assessment	Approx. due date
This unit introduces students to a range of protest songs and poetry by a variety of composers to critically focus on the use of language features, text forms and music to convey meanings and ideas. The social issues that motivate social protest, the history of social protest, poems and poetry as forms of effective non-violent protest and individual representation and agency are investigated.	Oral Presentation	Week 5-6
Term 3		
Conflict and Context	Assessment	Approx. due date
This unit builds on the Year 7 Evolution of Theatre unit, using student prior knowledge and extending understanding of the elements of drama and the forms' use of conflict as a vehicle for statements about society.	Discursive Essay	Week 8-9
Term 4		
Everybody was Kung Fu Fighting	Assessment	Approx. due date
This unit uses the medium of film to develop and extend student understanding of cultural representation and expression in texts. Students explore the relationship between texts and the world and continue to apply and extend their knowledge of genre. Students will explore texts from various cultural perspectives to develop understanding, empathy and appreciation for cultures beyond their own experiences.	Examination	Week 6

Equipment required for English

- A4 book (must have separate one for English)
- display folder
- blue, black and red pen,
- rulers
- USB
- Glue
- scissors
- highlighters
- novels for wide reading throughout the year

Equipment may vary slightly for individual classes.

How Can Parents help?

Students always have work to complete in English:

- Ensure 20 minutes half an hour of reading occurs six nights a week
- Assist students in time management in completion of homework and assessment tasks

Year 9 Stage 5.1 Mathematics Rel. Head Teacher: Mr C Wilson

Term 1		
Topic / Theme Description	Assessment	Approx. due date
Integers, Decimals, Fractions, Ratios and Rates, Financial Mathematics	Integers, Decimals, Fractions, Ratios and Rates Exam	Week 7
Term 2		
Topics / Theme Description	Assessment	Approx. due date
Expressions and Equations, Right Angled Triangles	Half Yearly Exam (Financial Mathematics, Expressions and Equations)	Week 5
Term 3		
Topics / Theme Description	Assessment	Approx. due date
Linear Relationships, Area, Surface Area and Volume, Indices	STEM Assignment	Week 5
Term 4		
Topics / Theme Description	Assessment	Approx. due date
Properties of Geometric Figures, Algebra, Probability and Single Variable Data Analysis	Yearly Exam (Indices, Properties of Geometric Figures, Algebra)	Week 5

Note: Students may also have additional in class topic tests that will form part of their assessment

Year 9 Stage 5.2 Mathematics Rel. Head Teacher: Mr C Wilson

Term 1		
Topic / Theme Description	Assessment	Approx. due date
Integers, Decimals, Fractions, Ratios and Rates, Financial Mathematics, Expressions and Equations	Financial Mathematics Exam	Week 7
Term 2		
Topics / Theme Description	Assessment	Approx. due date
Right Angled Triangles, Linear Relationships, Length and Area	Half Yearly Exam (Expressions and Equations, Right Angled Triangles)	Week 5
Term 3		
Topics / Theme Description	Assessment	Approx. due date
Surface Area and Volume, Indices, Properties of Geometric Figures	Area, Surface Area and Volume Assignment	Week 5
Term 4		
Topics / Theme Description	Assessment	Approx. due date
Quadratic Expressions and Algebraic Fractions, Probability & Single Variable Data Analysis	Yearly Exam (Properties of Geometric Figures, Quadratic Expressions & Algebraic Fractions)	Week 5

Note: Students may also have additional in class topic tests that will form part of their assessment

Year 9 Stage 5.3 Mathematics Rel. Head Teacher: Mr C Wilson

Term 1		
Topic / Theme Description	Assessment	Approx. due date
Computation and Financial Mathematics, Expressions, Equations & Inequalities	Computation and Financial Mathematics Exam	Week 7
Term 2		
Topics / Theme Description	Assessment	Approx. due date
Right Angled Triangles, Linear Relationships, Length, Area, Surface Area and Volume	Half Yearly Exam (Expressions, Equations and Inequalities, Right Angled Triangles)	Week 5
Term 3		
Topics / Theme Description	Assessment	Approx. due date
Indices and Surds, Properties of Geometric Figures, Quadratic Expressions and Algebraic Fractions	STEM Assignment	Week 5
Term 4		
Topics / Theme Description	Assessment	Approx. due date
Probability and Single Variable Data Analysis, Quadratic Equations and Graphs of Parabolas	Yearly Exam (Quadratic Expressions and Algebraic Fractions, Probability and Single Variable Data Analysis)	Week 5

Note: Students may also have additional in class topic tests that will form part of their assessment

Year 9 Science Head Teacher: Mrs J O'Keeffe

Term 1 – Assessment Task 1		
Topic: Physics - Waves	Assessment:	Approx. due date:
Theme: Properties of Waves and Light		
Students will demonstrate process and science skills competency, and knowledge and understanding of the investigations conducted during the topic.	Practical Test	Weeks 7/8
Term 2 – Assessment Task 2		
Topics: Physics – Waves, Biology – Coordination, Chemistry, Science Skills	Assessment:	Approx. due date:
Students will demonstrate knowledge and understanding of subject content, and process and science skills competency.	Half Yearly examination	Week 6
Term 3 – Assessment Task 3		
Topic: Scientific Investigations and Science Skills Depth Study	Assessment:	Approx. due date:
Theme: Scientific Report		
Students will plan and conduct a primary scientific investigation in lessons. Students will prepare will prepare and submit a scientific report of the investigation in lessons.	Scientific Report	Week 7
Term 4 – Assessment Task 4		
Topics: Physics – Waves, Biology – Coordination, Chemistry, Geology, Biology – Disease, Physics - Astronomy	Assessment:	Approx. due date:
Students will demonstrate knowledge and understanding, and process and science skills competency.	Yearly examination	Week 5

Equipment required:

- Pens, pencils, ruler, protractor, calculator and eraser for every lesson and for exams
- Science Workbook

How Can Parents help?

Year 9 Geography Head Teacher: Mr W Smith

Term 1		
Topics / Theme Description: Sustainable Biomes	Assessment Research Assignment	Approx. due date Week 6 Term 1
Term 2		
Topics / Theme Description: Changing Places	Assessment Research Assignment	Approx. due date Week 6 Term 2
Term 3		
Topics / Theme Description: Environmental Change and Management	Assessment Fieldwork	Approx. due date Week 8 Term 3
Term 4		
Topics / Theme Description: Human Wellbeing	Assessment Exam	Approx. due date Week 6 Term 4

Equipment required for Geography

A4 book, blue, black and red pen, rulers, USB, glue, scissors and highlighters

Equipment may vary slightly for individual classes

How Can Parents help?

Geography is a subject which deals with contemporary issues. Therefore, having discussions with students around current issues in world politics, environments and social trends can help with background knowledge.

Year 9

Personal Development, Health and Physical Education (PDHPE)

Head Teacher: Mr K Bassingthwaighte	Head	Teacher:	Mr K	Bassing	ıthwaighte
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Topics / Theme Description	Assessment	Approx. due date
	Happy and healthy writing task (30%)	Week 2 Term 2
Theory Units: Happy and healthy, Relationships and sexual health		
	Movement Skill and Performance Unit 1 (20%)	Week 6 Term 1
Practical Units: Athletics and the following three:		
Boys: Touch, Cricket, Basketball	Movement Skill and Performance Unit 2 (20%)	Week 11 Term 1
Girls: Soccer, Volleyball, Step		
Cirio. Coccoi, voncystan, ctop	Movement Skill and Performance Athletics (20%)	Week 5 Term 2

^{***}This subject is only studied for two terms (Semester 1)

Equipment Required for Personal Development, Health and Physical Education

- Change of clothes and hat for practical lessons
- Book and pen for theory lessons

ELECTIVES:

Year 9 Dance Head Teacher: Mrs N McPherson

Topic 1			
Topic / Theme Description	Assessment	Approx. due date	
What is Dance?	Pair presentation and demonstration on chosen dance type	Week 5	
Safe dance	Performance progress assessment on technique	Week 10	
Approximation	Log Pook	Week 5 and 10	
Appreciation	Log Book	Week 5 and 10	
Topic 2			
Topics / Theme Description	Assessment	Approx. due date	
Discovering motif	Explore compositional process	Week 4	
Performance	Performance	Week 7	

Equipment required for Dance

Change of clothes (must be comfortable and appropriate)

Dance Elective Fees: \$10

How Can Parents help?

Encourage and support performance opportunities made available at Kingscliff High School.

Year 9 Drama Head Teacher: Mrs N McPherson

Drama Assessment Tasks

Please note: the timing of the following assessment tasks is approximate and may change without notification. Students will be notified in writing of the requirements and timing of all assessment task events in advance of the due date.

Topic	Assessment	Approx. Due Date
Improvisation and Physical Theatre	Group Performance Logbook and peer reflection	Term 1, Week 10
Playbuilding	Dramaturg Research Project	Term 2, Week 4
Play building Performance	Group Devised Performance (Performance and Logbook)	Term 2, Week 7

Equipment required for Drama

Log Book (this can be in the form of a visual art diary or an exercise book)

Drama Elective Fees: \$10

How Can Parents help?

Encourage and support performance opportunities made available at Kingscliff High School Ensure student is making regular log-book entries that detail classroom experiences

Year 9 Music Head Teacher: Mrs N McPherson

Term 1				
Australian Art Music	Performing	Performing Practical assessment – Speckled Grasshoppers and own choice We		
	Listening	Musicology Assessment Task	Week 7	
	Listening:	End of term written and aural exam	Week 7 – 8	
Term 2				
Popular Music	Composing:	Composition assessment task: Group work (compose, record and film	Week 7	
		video clip and edit submit on DVD)		
	Composing / Listening:	End of term written and aural exam	Week 8	

Equipment required for Year 9 Elective Music

• Plastic display folder and basic stationary (pen, pencil and highlighter)

Music Elective Fees: \$15

How Can Parents help?

Kingscliff High School Creative and Performing Arts (CAPA) department run a whole school production in Terms 2 and 4. It is an amazing opportunity for our talented students to showcase their outstanding performance ability.

2022 Year 9 Assessment Schedule

		TASK 1	TASK 2	TASK 3	TASK 4
		Term 1	Term 2	Term 2	Term 2
Syllabus Components	Syllabus Weighting %	Australian Art Music Performance of "Specked Grasshoppers" (Due Week 5, Term 1)	Popular Music Ensemble performance of a popular song (Due Week 3, Term 2)	Popular / Australian Art Music Topic and Listening Test (Due Week 5, Term 2)	Popular Music Composition Task (Due Week 3, Term 2)
	Syllabus Outcomes	5.1, 5.2	5.3, 5.11, 5.12	5.5, 5.8	5.4, 5.6, 5.10
Performing	50	25	25		
Composing	30			10	20
Listening	20			15	5
TOTAL	100	25	25	25	25

Year 9 Visual Arts Head Teacher: Mrs N McPherson

Term 1		
Topic / Theme Description	Assessment	Approx. due date
Synectics of Design An investigation of creativity in design	 Art Making (70%) Experimental drawings Experiments in design synectics. Experiments in creativity 	On going during class. Tasks submitted between Weeks 5 - 10
Develop knowledge, understanding and skills to critically and historically interpret art informed by their understanding of practice, the conceptual framework and the frames	Critical and Historical Studies (30%) Artist studies William Morris, Abram Games, Niklaus Troxler, A Cassandre	Ongoing during class

Elective Fees: \$40

Equipment required for Visual Arts

- An A3 size Visual Arts Sketch Book (available from the Front Office)
- 2B/4B pencil
- Ruler, eraser, sharpener, glue stick, scissors, coloured pencils (watercolour pencils optional)

How Can Parents help?

- Provide students with access to the internet for research and planning
- Provide positive encouragement to students

Year 9

Marine and Aquaculture Technology (Semester 1 Course)

Term 1 – Assessment Task 1		
Topic: Water Safety and Basic Snorkeling	Assessment:	Approx. due date:
 Introduces the theory and practice of snorkelling. This module aims to give lifelong skills that will enable students to safely enjoy viewing marine life in shallow water Increase water confidence thereby increasing chances of survival if faced with difficulty in the water 	Practical and Quiz	Ongoing assessment throughout Term 1
Term 2 – Assessment Task 2		
Topic: Rock Platforms	Assessment:	Approx. due date:
Introduces the harshness of the rock platform habitat and the animals and plants that live there. Students will explore the adaptations that organisms living on it need for survival.	Research Task	Week 3
Term 2 – Assessment Task 3		
Students will demonstrate knowledge and understanding, practical skills and safety practices for the marine environment	Assessment:	Approx. due date:
	Examination	Week 6

Head Teacher: Mrs J O'Keeffe

Equipment required:

- Mask, fins, snorkel and a red rash shirt
- Pens, pencils, ruler, and eraser for every lesson and for examinations
- Marine workbook

How Can Parents help?

Year 9

Marine and Aquaculture Technology (Semester 2 Course)

Term 3 – Assessment Task 1		
Topic: Rock platforms	Assessment:	Approx. due date:
Introduces the harshness of the rock platform habitat and the animals and plants that live there. Students will explore the adaptations that organisms living on it need for survival.	Research Task	Week 6
Terms 3 and 4 – Assessment Task 2		
Topics: Water Safety and Basic Snorkeling	Assessment:	Approx. due date:
o Introduces the theory and practice of snorkeling. This module aims to give lifelong skills that will enable students to safely enjoy viewing marine life in shallow water o Increase water confidence thereby increasing chances of survival if faced with difficulty in the water	Practical and Quiz	Ongoing assessment throughout Terms 3 and 4
Term 4 – Assessment Task 3		
Students will demonstrate knowledge and understanding, practical skills and safety practices for the marine environment	Assessment:	Approx. due date:
	Examination	Week 5

Head Teacher: Mrs J O'Keeffe

Equipment required:

- Mask, fins, snorkel and a red rash shirt
- Pens, pencils, ruler, and eraser for every lesson and for examinations
- Marine workbook

How Can Parents help?

Year 9 Agriculture Head Teacher: Mrs J O'Keeffe

Semester One Course			
Term 1 – Assessment Task 1			
Topic: Vegetables	Assessment:	Approx. due date:	
Practical skills and theory of vegetable growth	Research and Practical task	Week 10	
Term 2 – Assessment Task 2			
Topics: Introduction to Agriculture, Vegetables, Poultry	Assessment:	Approx. due date:	
Practical skills and theory of the units	Examination	Week 6	
Semester	Two Course		
Term 3 – Assessment Task 1			
Topic: Vegetables	Assessment:	Approx. due date:	
Practical skills and theory of vegetable growth	Research and Practical task	Week 9	
Term 4 – Assessment Task 2			
Topics: Introduction to Agriculture, Vegetables, Poultry	Assessment:	Approx. due date:	
Practical skills and theory of the units	Examination	Week 5	

Equipment required:

- Pens, pencils, ruler, calculator and eraser for every lesson and for exams
- Agriculture workbook

How Can Parents help?

Year 9

Industrial Technology - Engineering

Assessment Task 1	Assessment	Semester One Course
Topics / Theme Description	Assessment	Approx. due date
Engineered Structures – Core Module 1: Earthquake Shaker Table Experiment	Practical engineering challenge and report	Week 3, Term 1/3
or Alternative		
Assessment Task 2		
Topics / Theme Description	Assessment	Approx. due date
Engineered Structures – Core Module 1: Bridge Building Challenge	Practical engineering challenge and report (30%)	Week 9, Term 1/3
Assessment Task 3		
Topics / Theme Description	Assessment	Approx. due date
Engineered Mechanisms – Bicycle Research Assignment	Assignment (20%)	Week 3, Term 2/4
Assessment Task 4		
Topics / Theme Description	Assessment	Approx. due date
Engineered Mechanisms – Core Module 1: Trebuchet	Practical engineering challenge and report (30%)	Week 6, Term 2/4
Assessment Task 5		
Topics / Theme Description	Assessment	Approx. due date
	Exam (20%)	Week 5, Term 2/4

Head Teacher: Mr M Wiggins

Equipment required for Industrial Technology - Metal

- Apron available at school office
- Pencils, Eraser, Sharpener, Exercise Book
- Sturdy fully covered footwear
- School diary
- Hair restraint
- USB stick

How Can Parents help?

Ensure that course fees are paid to cover project consumables such as metal, welding consumables, timber, glue and nails

Industrial Technology – Information and Software Technology

Head Teacher: Mr M Wiggins

Term 3			
Topics / Theme Description	Assessment		Approx. due date
Authoring and Multimedia			Week 4
Authoring and Multimedia will focus on defining and identifying multimedia systems and the expanding role of multimedia in society. This option provides an opportunity for project development in multimedia. It will allow students to develop skills using authoring software in developing multimedia products. The project should incorporate three data types into a multimedia product controlled by a computer.	Interactive Authoring Project The internet revolution	20%	
or Software / Game Programming			Week 8
This option involves students undertaking a range of activities that will lead them to modifying and writing their own code when developing software products. Initially students will work with existing code to identify data types and control structures, leading to the development of algorithm descriptions	The software development cycle Simple coding project Create a simple game	30%	WOOK
Term 4			
Topics / Theme Description	Assessment	50%	Approx. due date
Artificial Intelligence This option introduces students to AI from a historical perspective through to Modelling and Simulation and creating simple A1 tools or Robotics and Automated Systems	Design, produce and evaluate a simple real-world application, a predictive spre including macros for a specified situation	adsheet	Week 4
This option provides the possibility to design, produce and evaluate a range of projects based around automated control, from traffic lights to computer assembly and probes to other planets. It allows students the opportunity to explore a range of automated systems and robots	Program the robot to perform specific for Create a robot from a specification and the robots racing ability		Week 8

Equipment required for Information and Software Technology

Students will be required to keep an electronic portfolio of practical and classwork completed

How Can Parents help?

Support the idea of learning Information and Software Technology
Discuss the use of Information and Software Technology in our Digital World

Year 9

Industrial Technology – Metal

Assessment Task 1		
Topic / Theme Description	Assessment	Approx. due date
Tool Box	Project and Simple Design Folio (40%)	Week 8, Term 1 & 3
Assessment Task 2		
Topic / Theme Description	Assessment	Approx. due date
Research Assignment	Research Assignment (10%)	Week 10, Term 1 & 3
Assessment Task 3		
Topics / Theme Description	Assessment	Approx. due date
Camping Stool	Project and Folio - Including: material/construction research, concept sketches, working drawing, finance plan, production sequencing and evaluation. (30%)	Week 6, Term 2 & 4
Assessment Task 4		
Topics / Theme Description	Assessment	Approx. due date
Centre Punch or Plumb Bob Metal Tuning Exercise	Metal Lathe Project (10%)	Week 4, Term 2 & 4
Assessment Task 5		
Topics / Theme Description	Assessment	Approx. due date
Exam	Exam (10%)	Week 5, Term 2 & 4

Head Teacher: Mr M Wiggins

Equipment required for Industrial Technology - Metal

- Apron available at Front Office
- Pencils, Eraser, Sharpener, Exercise Book
- Sturdy fully covered footwear
- School diary
- Hair restraint
- USB stick

How Can Parents help?

Ensure that course fees are paid to cover project consumables such as metal, rivets, welding and turning consumables

Year 9

Industrial Technology – Multimedia

Assessment Task 1		One Semester Course
Topics / Theme Description	Assessment	Approx. due date
Core Module 1 – Multimedia 1: Digital Portfolio Students will use digital camera equipment to take their own photos. Adobe Photoshop will be used to edit photos and manipulate images. Students will learn about graphic design elements and principles which they will apply to a range of purposes using Adobe Illustrator.	Design Project and Folio	Week 7, Term 1 and 3
Assessment Task 2		
Core Module 1 – Multimedia: Website Design Project and Portfolio	Website Project and Folio	Week 6, Term 2 and 4
Assessment Task 3		
Theory content related to the course Syllabus	Exam	Week 5, Term 2 and 4

Head Teacher: Mr M Wiggins

Industrial Technology – Timber

Assessment Task 1		Semester One Course	Semester Two Course
Topic / Theme Description	Assessment	Approx. due date	Approx. due date
Core Module 1 – Timber 1 :Project: Mantle Clock	Project and Design Folio (Project - 60%, Folio – 20%) Project Folio – Including: material/construction research, concept sketches, working drawing, finance plan, production sequencing and evaluation.	Week 4, Term 2	Week 3, Term 4
Assessment Task 2			
Topics / Theme Description	Assessment	Approx. due date	Approx. due date
Research Assignment	Research Assignment (10%)	Week 10, Term 1	Week 9, Term 3
Assessment Task 3			
Topics / Theme Description	Assessment	Approx. due date	Approx. due date
	Exam (10%)	Week 6, Term 2	Week 5, Term 4

Head Teacher: Mr M Wiggins

Equipment required for Industrial Technology - Timber

- Apron available at Front Office
- Pencils, Eraser, Sharpener, Exercise Book
- Sturdy fully covered footwear
- School diary

How Can Parents help?

Ensure that course fees are paid to cover project consumables such as timber, glue, nails and clock mechanism

Year 9 iSTEM Head Teacher: Mr M Wiggins

Assessment Task 1		Semester Two Course
Topic / Theme Description	Assessment	Approx. due date
Topic: STEM Fundamentals 1		
Introduction to basic principles of iSTEM, group work and inquiry based learning	Problem Solving Tasks (10%)	Week 4, Term 3
through hands-on problem solving activities.		
Assessment Task 2		
Topic: 3D CAD/CAM 1 & Aerodynamics		
Learn computer aided design and manufacture. Manufacture 3D printed parts for	Aerodynamics Research Task & CAD/CAM 3D Printed Part	
Skylap Planes and Bottle Rockets to compete in the NSW AVC Challenge (5Hrs)	(20%)	Week 7, Term 3
Assessment Task 3		
Topic: Aerodynamics & PBL Minor		
Learn about principles of aerodynamics. Design and construct Skylap Planes and		
Bottle Rockets to compete in the NSW AVC Challenge	Engineering Project and Report (30%)	Week 9, Term 3
Assessment Task 4		
Topic: STEM Fundamentals 2, Mechatronics & PBL Minor		
Design and develop solutions associated with combined mechanical and electrical		
systems. Compete in a Drone/ Robocup Junior EV3 Challenge,	Engineering Project and Report (20%)	Week 4, Term 4
Assessment Task 5		
Topic: 3D CAD/CAM 1 (10Hrs)		
Robotic Arm Challenge - Design and construct a working laser cut robotic arm.	Laser Cut Robotic Arm and Research Task	Week 8, Term 4
Assessment Task 6		
Module: STEM Fundamentals, Aerodynamics & CAD/CAM - Exam	Course Exam (20%)	Week 5, Term 4

Equipment required for iSTEM:

- Apron available for purchase at school's Front Office
- Pencils, Eraser, Sharpener, Exercise Book
- Sturdy fully covered footwear
- School diary
- Hair restraint
- USB stick

How Can Parents help?

Ensure that course fees are paid to cover project consumables such as 3D printing filament, laser ply, balsa wood, hardware, glue, etc

Year 9 Food Technology Head Teacher: Mrs S Cowell

Term 1/3		
Food in Australia	Design Project Prac and Research Task	Week 7 (approx.)
	Multicultural Food in Australia Research	, , , ,
	Marketta Follow and Marketta Prac experience	Week 8 (approx.)
Term 2/4		
Food Service and Catering	Design Project Prac and Folio	Week 6 (approx)
	Practical Task	Week 8 (approx)

Equipment required for Food Technology

- Pens, pencils, apron for practical lessons, covered shoes
- Books, ingredients for food preparation provided through subject fees \$40

How Can Parents help?

Assisting students with research work as required

Year 9 Textiles and Design Head Teacher: Mrs S Cowell

Terms 1 / 3		Approx due date
Apparel	Design Project and Folio	Approx Week 8
Terms 2 / 4		
Soft Furnishing	Design Project and Folio	Approx Week 8

Equipment required for Textiles & Design

- Pens, pencils
- Exercise book, sample fabrics provided through subject fees

Note

• Fabrics for major practical projects to be supplied by students

How can Parents help?

Assisting students with purchasing fabrics as required

Year 9 Japanese Head Teacher: Mrs S Cowell

Course: Unit 1		
Topic / Theme Description	Assessment	Approx. due date
Greetings, Numbers, Food	Collaborative assignment	End Term 3
Course: Unit 2		
Topics / Theme Description	Assessment	Approx. due date
My daily life and family	Continual assessment of work	End of Term 4
	Assignment handed in Week 6	
Course: Writing Japanese		
Topics / Theme Description	Assessment	Approx. due date
Throughout the course students will read and write hiragana and learn a number of relevant kanji	Incorporated into other assessments.	

Equipment required for Japanese

At least 2 pens of different colours

An exercise book

Ruler, eraser, led pencil, coloured pencils

How Can Parents help?

Be supportive of language learning

Share own travel experiences

Talk to the teachers if you have any questions

Learning a language is important because: It helps better understand our native tongue, it improves our ability to manipulate English, it gives an appreciation of Australian culture and our place within Asia, it can help make us more employable.

Ensure that course fees are paid to cover project consumables

Physical Activity and Sports Studies (PASS)

Topics / Theme Description	Assessment	Approx. due date
Create a game / CLC Indigenous Games day	AT1	
	Group Collaborative Task (40%)	Term 2 and 3
Badminton	AT2a	Term 1 and 3
	Movement Skill Performance (20%)	
OzTag	AT2b	Term 1 and 3
	Movement Skill Performance (20%)	
Fundamental, Movement Skills and Traditional	AT2c	Term 2 and 4
Indigenous Games	Movement Skill Performance (20%)	
Lifestyle and Recreation		-

This subject is studied in Semester 1 or 2

Equipment required:

- Change of clothes and hat for practical lessonsBook and pen for theory lessons

Child Studies Year 9 Head Teacher: Mr K Bassingthwaighte

Topics / Theme Description	Assessment	Approx. due date
Module 1: Preparing for parenthood	Preparing for parenthood (60%)	Term 1 / 3
	Family planning method presentation (40%)	Term 1 / 3
Module 2: Conception to birth		
Module 3: Family interactions		
Module 4: Newborn care		

This subject is studied in Semester 1 or 2

Equipment required:
- Book and pen for theory lessons