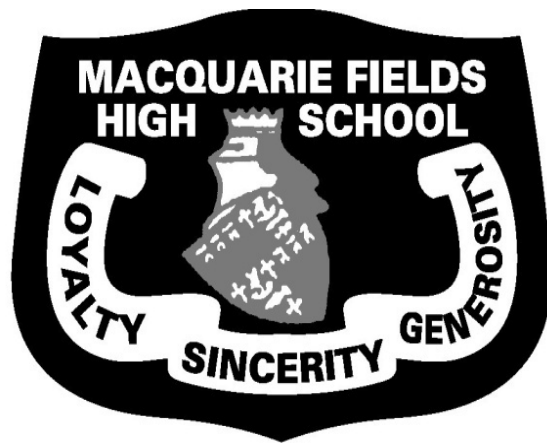


MACQUARIE FIELDS HIGH SCHOOL



Year 7 Assessment and Reporting Guidelines 2022

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Principal's Message

Introduction

This *Stage 4 Assessment Policy* booklet is issued to all students in Year 7 to:

- Ensure all students and their parents are fully informed about course requirements, including assessment;
- Ensure all students have advanced warning about the nature of assessment in Stage 4 and the contribution of each task to students' final grade;
- Help students to develop appropriate time management and planning skills and devise a suitable study and revision program;
- Help students understand the importance of working hard towards achieving the course outcomes to the best of their ability in addition to regular school attendance.

The transition from Primary to Secondary

All the Years 7 – 10 syllabuses support the transition between primary and secondary schooling by building on the knowledge and skills that students develop in Years K – 6. The courses of study also form the foundation for progressing beyond Year 10 to the Higher School Certificate and post school options, including further study and employment.

The assessment program for Stage 4 supports the primary to secondary transition by providing to teachers, as well as students themselves, an important indicator of progress. It helps to diagnose learning difficulties or specific areas of weakness as well as quantifying levels of knowledge, skills and understanding of key concepts within each course. Methods of assessment may vary considerably from one course to another and may include pen and paper tests, checklists, essays, assignments, practical work, portfolios, performances and field studies.

Extended Leave – Travel

From the beginning of 2015, family holidays and travel are no longer considered acceptable reasons for leave from school under the ***Exemption from School – Procedures***. Travel outside of vacation periods is now counted as an absence from school. Travel is considered to be domestic or international travel for the purpose of a holiday, family business, bereavement or other reasons, which should be specified on the application.

Please note:

- The Principal will determine if the leave requested is in the best educational interests of the student.
- If the *Application for Extended Leave – Travel* is approved, the student will need to complete and submit an *Illness/Misadventure* form, along with the *Certificate of Extended Leave – Travel* to the Assessment Committee. (Present this to your Deputy Principal)
- If the *Application for Extended Leave – Travel* is declined and the student is absent for an assessment task or examination, the student will be awarded a **mark of zero**.

I trust that all students will put their best efforts into their Stage 4 studies, attend school regularly and complete all requirements of each course, asking for additional support at an early stage should be accessably be an issue. It is important that students follow the requirements outlined in this booklet as they will prepare students for the more rigorous requirements in the years ahead.

Determined effort, with support from family and teaching staff, is the key to success at all levels of schooling. I wish you all the very best for your future studies!

Ms Karyn O'Brien

Principal

Assessment and Reporting Information

What is Assessment?

Assessment is the broad name for the collection and evaluation of evidence of a student's learning. It is integral to teaching and learning and has multiple purposes. Assessment can enhance student engagement and motivation, particularly when it incorporates interaction with teachers, other students and a range of resources.

In assessing students, teachers consider the effect that assessment and feedback have on student motivation and self-esteem, and the importance of the active involvement of students in their own learning. (NESA 2018)

Assessment:

- provides opportunities for teachers to gather evidence about student achievement in relation to syllabus outcomes
- enables students to demonstrate what they know and can do
- clarifies student understanding of concepts and promotes deeper understanding
- provides evidence that current understanding is a suitable basis for future learning. (NESA 2018)

Assessment task should:

- be valid and be based on syllabus outcomes (**regular curriculum and or life skills**)
- include criteria to clarify for students what aspects of learning are being assessed
- enable students to demonstrate their learning in a range of different contexts
- be reliable, be free from bias and provide evidence that accurately represents a student's knowledge, understanding and skills
- enable students and teachers to use feedback effectively and reflect on the learning process
- be inclusive of and accessible for all students
- be part of an ongoing process where progress is monitored over time. (NESA 2018)

Year 7 Reports

Students in Year 7 are issued with reports at the end of Semester 1 and Semester 2. Teachers use information obtained from course work completed to form a grade for each semester.

Teachers use the **common grade scale (refer to below)** to describe a student's achievement in a particular subject.

The allocated grade is based on the learning experiences that the student has participated in. It is a holistic representation of student's classwork, examinations, assessment tasks and teacher reflection on a student's achievement.

About the Common Grade Scale

The Common Grade Scale shown below can be used to report student achievement in both primary and junior secondary years in all NSW schools.

The Common Grade Scale describes performance at each of five grade levels

The student has an extensive knowledge and understanding of the content and can
A 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.

The student has a thorough knowledge and understanding of the content and a high
B level of competence in the processes and skills. In addition, the student is able to apply this knowledge and these skills to most situations.

The student has a sound knowledge and understanding of the main areas of content
C and has achieved an adequate level of competence in the processes and skills.

The student has a basic knowledge and understanding of the content and has
D achieved a limited level of competence in the processes and skills.

The student has an elementary knowledge and understanding in few areas of the
E content and has achieved very limited competence in some of the processes and skills.

Note: Grade scales may not apply on reports for students studying life skills.

Student Responsibilities



Assessment procedures

Sickness:

Students must attend school on the date of a task or date the task is due. This includes both hand in tasks and tasks submitted online. If a student is sick and cannot attend, a note of explanation from a parent/guardian should be presented to the Head Teacher/class teacher of the faculty.

If a student fails to complete a task due to illness and the Head Teacher considers the student has a valid reason in writing, an alternate time to complete the task may be granted or a mark may be awarded based on a substitute task.

Where there is no valid reason for not completing an assessment task, a deduction of 50% of the total grade should be deducted in the first week that the assessment is late.

If the task is over a week late, a zero will be issued and an assessment warning letter (or parent phone call) will be the consequence.

The assessment task still needs to be completed by the student.

Misadventure:

If an event beyond the student's control allegedly prevented the student from attending the assessment task on the date a task was due (e.g., a car accident) a written explanation from a parent/guardian should be completed.

If a student fails to complete a task due to misadventure and the Head Teacher considers the student has a valid reason in writing, an alternate time to complete the task may be granted or a mark may be awarded based on a substitute task.

Where there is no valid reason for not completing an assessment task, a deduction of 50% of the total grade should be deducted in the first week that the assessment is late.

If the task is over a week late, a zero will be issued and an assessment warning letter (or parent phone call) will be the consequence.

The assessment task still needs to be completed by the student

Hand in Tasks

Hand-in tasks should be submitted to the teacher / faculty as specified on the notification of the assessment task.

Where there is no valid reason for not completing an assessment task, a deduction of 50% of the total grade should be deducted in the first week that the assessment is late.

If the task is over a week late, a zero will be issued and an assessment warning letter (or parent phone call) will be the consequence.

The assessment task still needs to be completed by the student.

What is malpractice?

Malpractice is **any activity** undertaken by a student **that allows him/her to gain an unfair advantage over others or places other students at a disadvantage**. It includes, but is not limited to:

- copying someone else's work in part or in whole, and presenting it as one's own
- using material directly from books, journals, recordings, CDs or the Internet without reference
- building on the ideas of another person without reference to the source
- buying, stealing or borrowing another person's work and presenting it as one's own
- submitting work to which another person, a parent, coach or expert has contributed substantially
- using words, ideas, designs or the work of others in practical and performance tasks
- paying someone to write or prepare material
- not making a genuine effort with an assessment task
- contriving false explanations to explain work not handed in by the due date
- assisting another student to engage in malpractice.

6 Strategies for Success



1. Be punctual and attend timetabled lessons

All children under the age of 17 are required by law to attend school regularly. The Department of Education and Communities requires that students must attend every school day unless ill. Research has shown a strong correlation between high attendance rates and higher academic achievement (2015 MFHS School Diary)

2. Use your 2022 school diary

Your school diary should be used to help with the organisation of tasks to be completed

3. Be mindful of the need to meet deadlines.

Your school diary and assessment overview can help with this

4. Speak to your Teacher/Faculty Head Teacher if you need additional help with any course work.

Your Teachers and the Faculty Head teacher are here to support you in your learning. Don't hesitate to raise any concerns you may have.

5. Communicate with your parents

It is important to speak to your parents in regards to what work you are doing in class and what pieces of work are due. Your parents should be able to give you support and help in organising your work.

6. Be an enthusiastic learner who is striving for improvement

Your attitude towards your learning is a very powerful thing. All students have the ability to improve their learning. Learning is a lifelong process.

Year 7 Assessment Planner 2022

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11
Term 1				MATHEMATICS	MUSIC		MATHEMATICS HISTORY		LANGUAGES MUSIC	SCIENCE	
Term 2	MATHEMATICS	PDHPE	HISTORY	MATHEMATICS LANGUAGES MUSIC GEOGRAPHY	MUSIC			MATHEMATICS ENGLISH	PDHPE SCIENCE	MATHEMATICS	
Term 3				MATHEMATICS			HISTORY	MATHEMATICS LANGUAGES	SCIENCE	MATHEMATICS ENGLISH MUSIC	
Term 4		ENGLISH	SCIENCE HISTORY	LANGUAGE GEOGRAPHY	MATHEMATICS MUSIC	ENGLISH		MATHEMATICS		MATHEMATICS	

These dates may be subject to change and should be used as a guide. Faculties should communicate specific dates to students at least 2 weeks prior to the assessment due date.

English

Course Description

The study of English in Years 7–10 aims to develop students' knowledge, understanding, appreciation and enjoyment of the English language and to develop their skills as effective communicators.

Students develop their control of language by reading and viewing a range of texts and by writing imaginative, interpretive and critical texts with clarity and accuracy for a range of purposes and audiences. Students engage with and explore literature of past and contemporary societies, as well as a range of spoken, visual, media and multimedia texts.

What will students learn?

Students learn to develop clear and precise skills in writing, reading, listening, speaking, viewing and representing. For example, in developing writing skills, students learn about sentence structures, grammar, punctuation, vocabulary and spelling.

Students study a range of texts including fiction, nonfiction, poetry, films, media, multimedia and digital texts. The texts give students experience of Australian literature and insights into Aboriginal experiences and multicultural experiences in Australia, and experience of literature from other countries and times including texts that provide insights about the peoples and cultures of Asia.

Students also study texts that give experience of cultural heritages, popular cultures and youth cultures, picture books, everyday and workplace texts, and a range of social, gender and cultural perspectives. Students experience Shakespearean drama in Stage 5 (Years 9 and 10).

Students develop their skills, knowledge and understanding so that they can use language and communicate appropriately, effectively and accurately for a range of purposes and audiences, in a range of contexts. They learn to think in ways that are imaginative, interpretive and critical. They express themselves and their relationships with others and the world, and reflect on their learning in English.

Year 7 Assessment Schedule

COURSE: English

Semester 1		Semester 2		
Poetry Fest – Close study of Poetry 10 Weeks, Term 1 Portfolio: Poetry Anthology	Challenge of the Hero – Presentation 10 Weeks, Term 2 Portfolio Task: Narrative (Week 8, Term 2)	Storyteller and The Story – Narrative Study 8 Weeks, Term 3 Portfolio Task: Essay	Whose Side are you On? – Issue based study 8 Weeks, Terms 3-4 Portfolio Task: Discursive response Portfolio Submission (Week 10, Term 3) Yearly Examination (Week 2, Term 4)	Page to Screen – Film Study 6 Weeks, Term 4 Enrichment Task: Drama Script

Name: _____

Semester 1 Outcomes/key concepts

Students learn about the power, value and art of the English language through a meaningful study of units including; a close study of texts, an introduction to the narrative form and poetry and its cultural identity. Students will respond to and compose texts for understanding, interpretation, critical analysis, imaginative expression and pleasure. Through their studies in semester 1, students will use and describe language forms, features and structures of texts appropriate to a range of purposes, audiences and contexts.

Semester 2 Outcomes/key concepts

Students will develop an understanding for the English language and how to express it in a variety of forms through a meaningful study of units including; an Area of Study covering the theme of Challenges, Page to Screen and a Media Study covering a current issue. These units will require students to identify and explain connections between and among texts, as well as demonstrate understanding of how texts can express aspects of their broadening world and their relationships within it. This semester will also see students complete their mandatory ICT product through close adherence to the Information Skills Process. Students completion of the Final Portfolio will be a demonstration of their assessment for, as and of learning.

Geography

Course Description

Geography develops in students an interest in and engagement with the world. Through geographical inquiry students will develop an understanding of the interactions between people, places and environments across a range of scales in order to become informed, responsible and active citizens.

The Geography Years 7–10 course includes Life Skills outcomes and content for students with special education needs.

What will students learn about?

In Years 7–8, students will have the opportunity to explore geographical processes that influence the features of places and environments across a range of scales. They investigate how places are valued differently and interconnections within environments and between people, places and environments. Students learn about geographical phenomena, the liveability of places, and management strategies.

In Years 9–10, students will have the opportunity to explain geographical processes that transform places and environments, and explain the likely consequences of these changes. They analyse interconnections between people, places and environments and propose explanations for distributions, patterns and spatial variations over time and across scales. Students investigate changing environments, global differences in human wellbeing, and strategies to address challenges now and in the future.

What will students learn to do?

Students learn how to undertake geographical inquiry and fieldwork to build and extend knowledge and understanding about people, places and environments. They propose explanations for significant patterns, trends, relationships and anomalies in geographical phenomena. Students learn to apply geographical concepts including place, space, environment, interconnection, scale, sustainability and change to identify questions and guide their investigations.

The study of Geography also provides opportunities for students to learn to use a wide range of geographical tools including maps, fieldwork, graphs and statistics, spatial technologies and visual representations.

Year 7 Assessment Schedule

COURSE: Geography Stage 4v Areas 4G1 and 4G2

Topics: Landscapes & Landforms and Place & Liveability		Task 1	Task 2	Task 3
		Date: Term 1/3	Date: Ongoing	Date: Term 2/4 Week 4
		Nature Of Task: Report on Geomorphic hazards	Nature Of Task: Class work – field work, class participation, group work	Nature Of Task: Examination - geographic skills and course content
		A-E Grade	A-E Grade	A-E Grade
	Outcomes GE4-	4.1,4.2,4.3,4.4,4.6,4.8.	4.1,4.2,4.3,4.5,4.6,4.8,	4.3,4.4,4.5,4.6,4.7,4.8,

Stage 4 Geography Outcomes

GE4-1 locates and describes the diverse features and characteristics of a range of places and environments
GE4-2 describes processes and influences that form and transform places and environments
GE4-3 explains how interactions and connections between people, places and environments result in change
GE4-4 examines perspectives of people and organizations on a range of geographical issues
GE4-5 discusses management of places and environments for their sustainability
GE4-6 explains differences in human wellbeing
GE4-7 acquires and processes geographical information by selecting and using geographical tools for inquiry
GE4-8 communicates geographical information using a variety of strategies

History

Course Description

History develops in students an interest in and enjoyment of exploring the past. A study of History provides opportunities for examining events, people and societies from ancient, medieval and modern times, including twentieth-century Australia. Opportunities to develop a deeper understanding of civics and citizenship are a feature throughout the Years 7–10 History syllabus.

The History Years 7–10 course includes Life Skills outcomes and content for students with special education needs

What will students learn about?

In Years 7–8, students explore the nature of history, how historians investigate the past and the importance of conserving our heritage, including the heritage of Aboriginal and Torres Strait Islander Peoples. Aspects of the ancient, medieval and early modern world are studied, including daily life, beliefs and values, law and religion. The nature of colonisation and contact history may also be investigated. One ancient Asian society is a mandatory study.

In Years 9–10, students learn of significant developments in the making of the modern world and Australia. Mandatory studies include Australians at War (World Wars I and II) and Rights and Freedoms of Aboriginal and Torres Strait Islander Peoples. Other topics may include the making of the Australian nation, the history of an Asian society, Australian social history and migration experiences.

What will students learn to do?

Students learn to apply the skills of investigating history, including analysing sources and evidence and sequencing major historical events to show an understanding of historical concepts including change and continuity, causation, contestability and significance. Students develop research and communication skills, and examine different perspectives to develop an empathetic understanding of a wide variety of viewpoints. Students also learn to construct logical historical arguments supported by relevant evidence and to communicate effectively about the past for different audiences and different purposes.



Year 7 Assessment Schedule

COURSE: History (The Ancient World to the Modern World)

Focus Areas.		TASK 1	TASK 2	FORMATIVE TASK 3
Literacy: Essay writing, grammar, spelling, punctuation. Numeracy: Chronology, timelines, dating systems, calendars, sequencing time periods. Historical Concepts and Skills Comprehension: Chronology, terms and concepts, Continuity and change, Cause and Effect Empathic understanding, Significance, Contestability, Research, Explanation and Communication.		Term 1/3 Week 7	Term 2/4 Week 3	Term 2/4 Ongoing
		Depth Study 1- Ancient Past Nature of Task: Otzi the Iceman Historical mystery.	Depth Study 2- Ancient Egypt Nature Of Task: Mummification	Nature Of Task: Formative Assessment
		A-E Grade is awarded for this task	A-E Grade is awarded for this task	A-E Grade is awarded for this task
	Outcomes	HT 4-1, HT4-5, HT 4-8, HT4-10	HT4-3, HT4-6, HT4-10	HT4-6, HT4-9, HT-10

Semester 1 Syllabus Outcomes

Outcome HT4-1 describes the nature of history and archaeology and explains their contribution to an understanding of the past

Outcome HT4-5 identifies the meaning, purpose and context of historical sources

Outcome HT4-6 uses evidence from sources to support historical narratives and explanations

Outcome HT4-8 locates, selects and organises information from sources to develop an historical inquiry

Outcome HT4-9 uses a range of historical terms and concepts when communicating an understanding of the past

Outcome HT4-10 selects and uses appropriate oral, written, visual and digital forms to communicate about the past

Semester 1 Outcomes/key concepts

Course Structure and Focus areas

Depth Study 4: Investigating the Ancient Past

Depth Study 5: Ancient Egypt

Depth Study 6: Ancient China

Languages

Course description

Languages courses provide students with the opportunity to gain effective skills in communicating in the chosen language, to explore the relationship between languages and English, and to develop an understanding of the cultures associated with the chosen language.

For Aboriginal students the study of an Aboriginal language aims to increase self-esteem through an enhanced understanding of their linguistic heritage. It provides them with an ability to communicate in ancestral languages, to obtain skills in language revitalisation to support cultural and language revival, and to increase links between schools and their local Aboriginal communities.

Each Years K–10 Language course includes Years 7–10 Life Skills outcomes and content for students with special education needs.

What students learn in the study of a modern language

Students develop the knowledge, understanding and skills necessary for effective communication in a language. They learn to interact, access and respond to information and compose texts.

They develop an understanding of the language system including sound, writing, grammar and text structure.

Students also develop intercultural understanding of the interrelationship between language and culture and consider how interaction shapes communication and identity.

Students develop the skills to communicate in another language. They listen and respond to spoken language. They learn to read and respond to written texts in the language they are learning. Students establish and maintain communication in familiar situations using the language.

Students explore the diverse ways in which meaning is conveyed by comparing and contrasting features of the language. They develop a capacity to interact with people, their culture and their language.

Year 7 Assessment Schedule

COURSE: Languages

		Task 1	Task 2	Task3	Task 4
		Date :Term 1, Week 9 Weight 20%	Date: Term 2, Week 4 Weight 30%	Date: Term 3, Week 8 Weight 20 %	Date: Term 4, Week 4 Weight 30%
		Nature Of Task: Culture Assignment	Nature Of Task: Half – Yearly Examination Grammar, Speaking. Listening,	Nature Of Task: Writing Task - Description in the target language	Nature Of Task: Yearly Examination Grammar, Speaking Listening
		A-E grade is awarded for this task	A-E grade is awarded for this task	A –E grade is awarded for this task	A –E grade is awarded for this task
	Outcome	4.M.B.C.2	4.U.L.1	4 U.L.2	4 U.L.3

Semester 1 Outcomes/key concepts

Outcome 4.M.B.C.2 A student demonstrates knowledge of the key features of the culture of Japanese or German speaking communities

Outcome 4.U.L.1 A student demonstrates an understanding of the main ideas and supporting detail in spoken texts and responds appropriately

Outcome 4 U.L.2 A student demonstrates understanding of the main ideas and supporting detail in written texts and responds appropriately

Outcome 4 U.L.3 A student establishes and maintains communication in familiar situations

Mathematics

Course Description

Mathematics is used to identify, describe and apply patterns and relationships. It provides a precise means of communication and is a powerful tool for solving problems both within and beyond mathematics. Mathematical ideas are constantly developing, and mathematics is integral to scientific and technological advances in many fields of endeavour. Digital technologies provide access to new tools for continuing mathematical exploration and invention. In addition to its practical applications, the study of mathematics is a valuable pursuit in its own right, providing opportunities for originality, challenge and leisure.

Mathematics in Years 7–10 focuses on developing increasingly sophisticated and refined mathematical understanding, fluency, communication, logical reasoning, analytical thought and problem-solving skills. These capabilities enable students to respond to familiar and unfamiliar situations by employing strategies to make informed decisions and solve problems relevant to their further education and everyday lives.

Students develop understanding and fluency in mathematics through inquiry, exploring and connecting mathematical concepts, choosing and applying problem-solving skills and mathematical techniques, communication, and reasoning.

They study Number and Algebra, Measurement and Geometry, and Statistics and Probability. Within these strands they will cover a range of topic areas including: financial mathematics, algebraic techniques, equations, linear and non-linear relationships, surface area and volume, properties of geometrical figures, trigonometry, data collection and representation, data analysis, and probability.

Year 7 Assessment Schedule

Mathematics Content and Assessment Outline

Term 1 – 11 weeks

Week1	Week2	Week3	Week4	Week5	Week6	Week7	Week8	Week9	Week10	Week 11
Whole Numbers				Angles			Fractions and Percentages			
MA4-1WM, MA4-2WM, MA4-3WM, MA4-4NA				MA4-1WM, MA4-2WM, MA4-3WM, MA4-18MG			MA4-1WM, MA4-2WM, MA4-3WM, MA4-5NA			
Direction & Magnitude, Number line, Ordering Integers, Addition, Subtraction, Multiplication & Division of Integers, Order of Operation, Grouping symbols				Angles at a point, angles about parallel lines, classify angles, complementary, supplementary, adjacent angles			Operations with fractions, fractions of a quantity, percentage of quantity, percentages and decimals, percentage of a quantity			
Self-Evaluation, Topic Tests				Self-Evaluation, Topic Tests			Self-Evaluation, Topic Tests			

Term 2 - 10 weeks

Week1	Week2	Week3	Week4	Week5	Week6	Week7	Week8	Week9	Week 10
Integers			Decimals			Simple Probability			
MA4-1WM, MA4-2WM, MA4-3WM, MA4-4NA			MA4-1WM, MA4-2WM, MA4-3WM, MA4-5NA:			MA4-1WM, MA4-2WM, MA4-21SP			
Number line, ordering and using $>$ & $<$, adding, subtracting, multiplying and dividing integers using mental, calculator and written strategies, orders of operation			Ordering decimals, multiply and divide: by powers of 10, 2 digits, calculator, mental, rounding decimals, terminating and recurring decimals, classifying rational numbers			Sample spaces, Probability, The Range of Probability, Experimental Probability			
Self-Evaluation, Topic Tests			Self-Evaluation, Topic Tests			Self-Evaluation, Topic Tests			

Term 3 - 10 weeks

Week1	Week2	Week3	Week4	Week5	Week6	Week7	Week8	Week9	Week 10
Geometry			Algebra and Equations			Area and Volume			
MA4-1WM, MA4-2WM, MA4-3WM, MA4-17MG			MA4-1WM, MA4-2WM, MA4-3WM, MA4-8NA, MA4-10NA			MA4-1WM, MA4-2WM, MA4-12MG, MA4-13MG, MA4-14MG			
Line and rotational symmetry, transformations, classifying triangles and quadrilaterals, interior angle sum of triangles and quadrilaterals, finding unknown angles and sides of quadrilaterals and triangles, properties of quadrilaterals.			Laws of Arithmetic, Distributive Law, Variables, Algebraic Expressions, Substitution, Equations			Units of measurement for perimeter, area and volume, perimeter and areas of triangles and special quadrilaterals, volumes of prisms, views of combinations of prisms			
Self-Evaluation, Topic Tests			Self-Evaluation, Topic Tests			Self-Evaluation, Topic Tests			

Term 4 - 10 weeks

Week1	Week2	Week3	Week4	Week5	Week6	Week7	Week8	Week9	Week10
Ratio, Rates and Time				The Number Plane			Analysing Data		
MA4-1WM, MA4-2WM, MA4-3WM, MA4-6NA, MA4-15MG				MA4-1WM, MA4-2WM, MA4-3WM, MA4-11NA			MA4-1WM, MA4-2WM, MA4-3WM, MA4-19SP, MA4-20SP.		
Ratio, Simplify Ratios, Unitary method, Ratio Problems, Rates, Best Buys, Comparing in Different Units, Rate Problems, Travel graphs, Time, 24-hour time, Time Differences, Timetables.				Location using coordinates, plot and identify points on Cartesian plane, graphing using table of values, transformations on Cartesian plane.			Interpreting and misleading graphs, dot plots, stem-and-leaf, measures of central tendency, range, comparing data sets.		
Self-Evaluation, Topic Tests				Self-Evaluation, Topic Tests			Self-Evaluation, Topic Tests		

Music

Course Description

All students should have the opportunity to develop their musical abilities and potential. As an artform, music pervades society and occupies a significant place in world cultures and in the oral and recorded history of all civilisations. Music plays important roles in the social, cultural, aesthetic and spiritual lives of people. At an individual level, music is a medium of personal expression. It enables the sharing of ideas, feelings and experiences. The nature of musical study also allows students to develop their capacity to manage their own learning, engage in problem-solving, work collaboratively and engage in activity that reflects the real world practice of performers, composers and audiences.

What will students learn about?

In both the Mandatory and Elective courses, students will study the concepts of music (duration, pitch, dynamics and expressive techniques, tone colour, texture and structure) through the learning experiences of performing, composing and listening, within the *context* of a range of styles, periods and genres.

The Mandatory course requires students to work in a broad range of musical contexts, including an exposure to art music and music that represents the diversity of Australian culture. The Elective course requires the study of the compulsory topic Australian Music, as well as a number of optional topics that represent a broad range of musical styles, periods and genres.

What will students learn to do?

In Music, students learn to perform music in a range of musical contexts, compose music that represents the topics they have studied and listen with discrimination, meaning and appreciation to a broad range of musical styles.

The study of the concepts of music underpin the development of skills in performing, composing and listening.

Year 7 Assessment Schedule
COURSE: Music (Mandatory) Semester 1 and Semester 2

Each of these three tasks are to be completed in each semester.		Task 1, 4 and 7	Task 2 and 5	Task 3 and 6
		Date: Task 1: Term 1, Week 5 Task 4: Term 2, Week 4 Task 7: Term 3, Week 10	Date: Task 2: Term 1, Week 9 Task 5: Term 3, Week 10	Date: Task 3: Term 2, Week 5 Task 6: Term 4, Week 5
		Nature Of Task: Composition Task	Nature Of Task: Performance	Nature Of Task: Listening task
		A-E Grade is awarded for this task	A-E Grade is awarded for this task	A-E Grade is awarded for this task
	Outcomes	4.4.4.5.4.6, 4.11,4.12	4.1,4.2,4.3, 4.11,4.12	4.7.4.8.4.9, 4.10 4.11,4.12
		Composition Portfolio	Keyboard Assessment/Guitar Assessment	Listening Task

Syllabus Outcomes

- 4.1** performs in a range of musical styles demonstrating an understanding of musical concepts
- 4.2** performs music using different forms of notation and different types of technology across a broad range of musical styles
- 4.3** performs music demonstrating solo and/or ensemble awareness
- 4.4** demonstrates an understanding of musical concepts through exploring, experimenting, improvising, organising, arranging and composing
- 4.5** notates compositions using traditional and/or non-traditional notation
- 4.6** experiments with different forms of technology in the composition process
- 4.7** demonstrates an understanding of musical concepts through listening, observing, responding, discriminating, analysing, discussing and recording musical ideas
- 4.8** demonstrates an understanding of musical concepts through aural identification and discussion of the features of a range of repertoire
- 4.9** demonstrates musical literacy through the use of notation, terminology, and the reading and interpreting of scores used in the music selected for study
- 4.10** identifies the use of technology in the music selected for study, appropriate to the musical context
- 4.11** demonstrates an appreciation, tolerance and respect for the aesthetic value of music as an artform
- 4.12** demonstrates a developing confidence and willingness to engage in performing, composing and listening experiences

PDHPE

Course Description

The Personal Development, Health and Physical Education (PDHPE) K–10 syllabus provides a strengths-based approach towards developing the knowledge, understanding and skills students need to enhance their own and others' health, safety, wellbeing and participation in physical activity in varied and changing contexts. The syllabus provides opportunities for students to develop self-management, interpersonal and movement skills to help students become empowered, self-confident and socially responsible citizens.

The PDHPE Years 7–10 syllabus includes Life Skills outcomes and content for students with special education needs.

What will students learn?

The PDHPE K–10 Syllabus is organised into three content strands with a focus on three PDHPE skill domains. All students should be provided with opportunities to develop their knowledge, understanding and skills across a range of health and physical education concepts and contexts by studying content in an integrated manner and through practical application. The three strands include:

Health, Wellbeing and Relationships – students develop the knowledge, understanding and skills important for building respectful relationships, enhancing personal strengths and exploring personal identity to promote the health, safety and wellbeing of themselves and others. They develop strategies to manage change, challenges, power, abuse, violence and learn how to protect themselves and others in a range of situations.

Movement Skill and Performance – students focus on active participation in a broad range of movement contexts to develop movement skill and enhance performance. They develop confidence and competence to engage in physical activity. Students develop an understanding of movement concepts and the features of movement composition as they engage in a variety of planned and improvised movement experiences. They create and compose movement to achieve specific purposes and performance goals. Through movement experiences students also develop self-management and interpersonal skills to support them to strive for enhanced performance and participation in a lifetime of physical activity.

Healthy, Safe and Active Lifestyles – students focus on the interrelationship between health and physical activity concepts. They develop the knowledge, understanding and skills to empower them to make healthy and safe choices and take action to promote the health, safety and wellbeing of their communities. They engage with a range of health issues and identify strategies to keep them healthy, safe and active.

Throughout the course students develop, strengthen and refine key PDHPE skills that allow them to take action and advocate for health, safety, wellbeing and participation in physical activity of themselves and others. This includes an emphasis on self-management, interpersonal and movement skills.

Year 7 Assessment Schedule COURSE: PDHPE

	Task 1	Task 2	Task 3	Task 4
	Date: Term 2 Week 2	Date: Term 1- 3 Ongoing	Date: Term 2 Week 9	Date: Term 2 Ongoing
	Nature Of Task: Positive Relationships Assessment Task	Nature Of Task: Movement Skill and Performance Assessment Task	Nature Of Task: Changes in Me Assessment Task	Nature Of Task: Group Creative Dance Composition
	A-E Grade is awarded for this task	A-E Grade is awarded for this task	A-E Grade is awarded for this task	A-E Grade is awarded for this task
Outcomes	PD4-2 PD4-3 PD4-10	PD4-4 PD4-5 PD4-11	PD4-1 PD4-6 PD4-9	PD4-10 PD4-11

Syllabus Outcomes

PD4-1 examines and evaluates strategies to manage current and future challenges
PD4-2 examines and demonstrates the role help-seeking strategies and behaviours play in supporting themselves and others
PD4-3 investigates effective strategies to promote inclusivity, equality and respectful relationships
PD4-4 refines, applies and transfers movement skills in a variety of dynamic physical activity contexts
PD4-5 transfers and adapts solutions to complex movement challenges
PD4-6 recognises how contextual factors influence attitudes and behaviours and proposes strategies to enhance health, safety, wellbeing and participation in physical activity
PD4-7 investigates health practices, behaviours and resources to promote health, safety, wellbeing and physically active communities
PD4-8 plans for and participates in activities that encourage health and a lifetime of physical activity
PD4-9 demonstrates self-management skills to effectively manage complex situations
PD4-10 applies and refines interpersonal skills to assist themselves and others to interact respectfully and promote inclusion in a variety of groups or contexts
PD4-11 demonstrates how movement skills and concepts can be adapted and transferred to enhance and perform movement sequences

Science

Course Description

Science develops students' skills, knowledge and understanding in explaining and making sense of the biological, physical and technological world. Through applying the processes of Working Scientifically students develop understanding of the importance of scientific evidence in enabling them as individuals and as part of the community to make informed, responsible decisions about the use and influence of science and technology on their lives.

What will students learn?

Through their study of Science, students develop knowledge of scientific concepts and ideas about the living and non-living world. They gain increased understanding about the unique nature and development of scientific knowledge, the use of science and its influence on society, and the relationship between science and technology.

Students actively engage individually and in teams in scientific inquiry. They use the processes of Working Scientifically to plan and conduct investigations. By identifying questions and making predictions based on scientific knowledge and drawing evidence-based conclusions from their investigations, students develop their understanding of scientific ideas and concepts, and their skills in critical thinking and problem-solving. They gain experience in making evidence-based decisions and in communicating their understanding and viewpoints.

Year 7 Assessment Schedule Science

Task	1	2	3	4
Date	Term 1 Week 10	Term 2 Week 9	Term 3 Week 9	Term 4 Week 3
Topic(s)	I am a Scientist Chemistry - Matter	Biology - Cells Physics - Energy	Earth - Resources Chemistry - elements and Compounds	Earth Space
Task Description	Group Depth Study - Matter Focus	Research and Presentation	Research and in-class task (STILE)	Yearly Examination
Outcomes Assessed	SC4-7WS SC4-9WS SQ4-CW1	SC4-PW3 SC4-LW3 SC4-9WS	SC4-ES3 SC4-CW2	SC4-4WS SC4-7WS

Semester 1 Syllabus Outcomes	Semester 2 Syllabus Outcomes
<p>SC4-7WS processes and analyses data from a first-hand investigation and secondary sources to identify trends, patterns and relationships, and draw conclusions</p> <p>SC4-9WS presents science ideas, findings and information to a given audience using appropriate scientific language, text types and representations</p> <p>SC4-CW1 The properties of the different states of matter can be explained in terms of the motion and arrangement of particles.</p> <p>SC4-PW3 Energy appears in different forms including movement (kinetic energy), heat and potential energy, and causes change within systems)</p> <p>SC4-LW3 Multicellular organisms contain systems of organs that carry out specialised functions that enable them to survive and reproduce.</p>	<p>SC4-ES3 Scientific knowledge influences the choices people make in regard to the use and management of the Earth's resources.</p> <p>SC4-CW2 Scientific knowledge and developments in technology have changed our understanding of the structure and properties of matter</p> <p>SC4-4WS identifies questions and problems that can be tested or researched and makes predictions based on scientific knowledge</p> <p>SC4-7WS processes and analyses data from a first-hand investigation and secondary sources to identify trends, patterns and relationships, and draw conclusions</p>

Semester 1 Syllabus Outcomes

- 4.2 A student uses examples to illustrate how models, theories and laws contribute to an understanding of phenomena
- 4.17 A student evaluates the relevance of data and information
- 4.19 A student draws conclusions based on information available

Semester 2 Syllabus Outcomes

- 4.13 A student clarifies the purpose of an investigation and, with guidance, produces a plan to investigate a problem
- 4.14 A student follows a sequence of instructions to undertake a first-hand investigation
- 4.3 A student identifies areas of everyday life that have been affected by scientific developments
- 4.5 A student identifies areas of current scientific research

Technology Mandatory

Course Description

Technology Mandatory engages students in design and production activities as they develop solutions to identified needs and opportunities. Through the practical application of knowledge and understanding they learn about Agriculture and Food Technologies, Digital Technologies, Engineered Systems and Material Technologies.

What will students learn?

Students develop knowledge and understanding of the four Technology contexts through the Design and Production of solutions to meet identified needs or opportunities.

In Agriculture and Food Technologies students learn about the processes of food and fibre production and investigate the innovative and sustainable supply of agriculturally produced raw materials. Students are provided with opportunities to develop knowledge and understanding about food selection and preparation, food safety and how to make informed choices when experimenting with and preparing nutritious food.

The Digital Technologies context encourages students to develop an empowered attitude towards digital technologies, use abstractions to represent and deconstruct real-world problems, and implement and evaluate digital solutions. Students have the opportunity to become innovative creators of digital technologies in addition to effective users of digital systems and critical consumers of the information they convey. Students are provided with opportunities to develop fluency in a general-purpose programming language and use these skills to solve information problems and to automate repetitive tasks.

The Engineered Systems context focuses on how force, motion and energy can be used in systems, machines and structures. Students are provided with opportunities to experiment and develop prototypes to test their solutions. They are lead to understand how forces and the properties of materials affect the behaviour and performance of engineered systems, machines and structures. Knowledge of these principles and systems enables the design and production of sustainable, engineered solutions.

The Material Technologies context focuses on the application of specialist skills and techniques to a broad range of traditional, contemporary and advancing materials. Students develop knowledge and understanding of the characteristics and properties of a range of materials through research, experimentation and practical investigation. These are applied when they produce products to satisfy identified needs and opportunities.

Year 7 Assessment Schedule

COURSE: Technology Mandatory – Agriculture, Food Technologies and Materials (Textiles)

Agriculture & Food Technologies		Materials (Textiles)	
Task 1	Task 2	Task 1	Task 2
Date: TBA	Date: TBA	Date: TBA	Date: TBA
Nature of Task: Portfolio 40%	Nature of Task: Practical 60%	Nature of Task: Portfolio 40%	Nature of Task: Practical 60%
Outcomes: TE4-1DP, TE4-2DP, TE4-3DP, TE4-5AG, TE4-6FO, TE4-7DI, TE4-10TS	Outcomes: TE4-1DP, TE4-2DP, TE4-3DP, TE4-5AG, TE4-6FO, TE4-7DI, TE4-10TS	Outcomes: 1, 2, 3, 9, 10	Outcomes: 1, 2, 3, 9, 10
40% A-E Grade is awarded for this task	60% A-E Grade is awarded for this task	40% A-E Grade is awarded for this task	60% A-E Grade is awarded for this task

Note

- Projects maybe completed in any order

Year 7 Assessment Schedule

COURSE: Technology Mandatory – Digital, Engineering and Materials (Timber)

Task 1	Task 2	Task 3
Date: TBA	Date: TBA	Date: TBA
Nature Of Task: Digital Technologies 35%	Nature Of Task: Engineered Systems 30%	Nature Of Task: Material Technologies - Timber 35%
Outcomes: TE4-1DP, TE4-2DP, TE4-4DP, TE4-7DI, TE4-10TS	Outcomes: TE4-1DP, TE4-2DP, TE4-3DP, TE4-8EN, TE4-10TS	Outcomes: TE4-1DP, TE4-2DP, TE4-3DP, TE4-9MA, TE4-10TS
35% A-E Grade is awarded for this task	30% A-E Grade is awarded for this task	35% A-E Grade is awarded for this task

Note

- Projects maybe completed in any order

Year 7 Technology Mandatory – Outcomes

Design and Production Skills

A student:

TE4-1DP designs, communicates and evaluates innovative ideas and creative solutions to authentic problems or opportunities

TE4-2DP plans and manages the production of designed solutions

TE4-3DP selects and safely applies a broad range of tools, materials and processes in the production of quality projects

TE4-4DP designs algorithms for digital solutions and implements them in a general-purpose programming language

Knowledge and Understanding

A student:

TE4-5AG investigates how food and fibre are produced in managed environments

TE4-6FO explains how the characteristics and properties of food determine preparation techniques for healthy eating

TE4-7DI explains how data is represented in digital systems and transmitted in networks

TE4-8EN explains how force, motion and energy are used in engineered systems

TE4-9MA investigates how the characteristics and properties of tools, materials and processes affect their use in designed solutions

TE4-10TS explains how people in technology related professions contribute to society now and into the future

Outcomes for Semester 1 and Semester 2 are the same as the above

Getting Support

If you have any questions/concerns about a subject that you are studying in Year 7 you are encouraged to speak to the Faculty Head Teacher. The following is a list of Faculty Head Teachers:



Faculty	Faculty Head Teachers
CAPA	Mrs K.Metcalf
English	Ms J.Hall (Rel)
Geography	Mr P.Celestino
History	Mr T.Neale
Languages	Mr T.Neale
Mathematics	Mr G.Plowes
Personal Development/Health/Physical Education (PDHPE)	Miss N.Boyles (Rel)
Science	Mr W.Matchett
Special Education	Ms P.O'Sullivan (Rel)
Technological and Applied Studies (TAS)	Mr G.Byrne

Year 7 Teaching and Wellbeing Team

Year 7 Deputy Principal	Mr J.Perrett
Year 7 Head Teacher – Teaching and Wellbeing	Miss M.Collins
Year 7 Year Adviser	Miss R.Hall
Year 7 Assistant Year Adviser	Mr D.Monley

Please speak to your Year 7 Teaching and Wellbeing team if you need any additional support or have any questions

Using the Library

Support from Miss Hannaford and library staff

Using the Library

The library provides an ever increasing range of resources to support students in their learning and recreational reading. The library focuses on the development of information literacy by providing access to print and digital resources. Our operational philosophy is "Macquarie Fields High School Library is more than just 4 walls; it is the world, 24 hours a day, seven days a week."

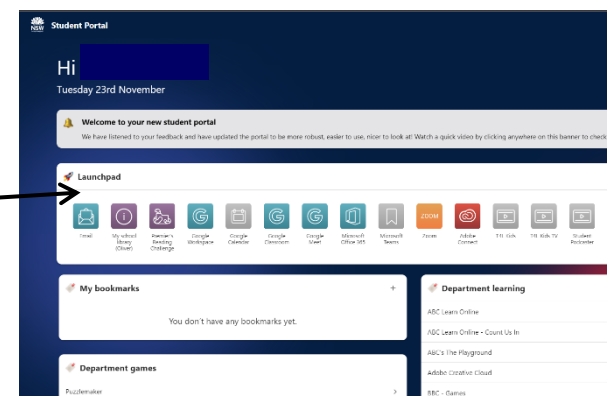
Library hours are **8.00 am to 3:20pm**. The Library is closed during recess every Friday. The student ID card issued in Year 7 and then renewed in Years 9 and 11 also serves as the student borrowing and printing card, however, if replacement cards are required a cost of \$10.00 will be incurred.

The Library facility is managed by the Teacher Librarian Miss Hannaford supported by two School Administrative Officers- Mrs Majarich and Ms Corrigan.

Accessing the Library Collection

To meet the 21st Century information needs of our school community, the library catalogue and many parts of the digital library collection can be accessed via our online catalogue. Go to the student portal and click on the **My school library (Oliver)** link.

This link in the student portal is available both at school and at home.



How many books can a student borrow?

Year 9 students may borrow 2 Non Fiction books and 2 Fiction books, 2 ebooks and 2 audiobooks for 14 days.

Encouraging Ethical Scholarship

Students are strongly encouraged to use images, videos and sounds in projects that are available through Creative Commons. Creative Commons is where the owner of the original media has given permission upfront for other people to use their material. Please read the guide on Creative Commons which includes how to search for media licensed under Creative Commons.

How to Reference in Assignments

Students are strongly encouraged to use a wide range of resources for completing assignments including books, online databases, websites, video, podcasts and journals. As ethical scholars, it is essential that students submit a reference list outlining what resources were used or cited in the assignment. Our school uses Harvard Referencing format.

A copy of the information skills process sheet has been attached at the back of this booklet.

What is Creative Commons?

Creative Commons is a copyright licensing system where the owners of copyright allow others to use their work by giving their permission upfront ie the user does not have to seek the owners permission. Creative Commons is primarily used for online content such as pictures, video, music and text. Students, Teachers and community members can freely apply creative commons licenses to their own work. To apply a license visit: <http://creativecommons.org/choose/>

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Creative Commons Search Engine

<http://search.creativecommons.org/>

When you click on the links on this page, you are redirected to the relevant site but the search filters are adjusted to search only for creative commons licensed content. (Note: student access is blocked when they click on any of these links at school.)



PTO

Macquarie Fields High School
Information Resource Centre



Google Advanced Search (text)

http://www.google.com.au/advanced_search?hl=en

To activate the creative commons filter, click on the date, usage, rights, region and more link



Flickr (Advanced Search)

<http://www.flickr.com/search/advanced/>

To activate the creative commons filter, tick the box adjacent to the creative commons logo. There are additional filters under this box to choose content that can be modified for commercial use or only display content that the author has given permission to modify, adapt or build upon.



How to attribute Creative Commons material.



Step 1: record the type of License using the two letter codes in parentheses.
Step 2: record where the material is located (eg Flickr or Jamendo) and the name of the owner/ author followed by a full stop.
Step 3: Copy and paste the full URL of the material (if it is found online) or the name of the publisher (if not online)

Example:

cc licensed (BY NC SA) flickr photo by A. Diez Herrero. <http://www.flickr.com/photos/21572939@N03/2090542246/>

Need further assistance?

If you need additional assistance locating, using and attributing Creative Commons material please speak with the Teacher Librarian or a member of the Library staff.

Macquarie Fields High School
Information Resource Centre



How to write different types of reference for Assessments (Harvard System)

Books

You must include commas, and *italics* where demonstrated

Author Surname , First Initial Year of Publication , *Book Title in Italics* , Publisher name , City of publication

Magazines and Newspapers

Author Surname , First Initial Year of Publication , 'Article title with quote marks at the start and end' , *Newspaper Title in Italics* , Volume Number or Date of publication Eg Vol. 3 , Page number

Webpages and Podcasts

Author Surname , First Initial Year of Publication , *Page Title in Italics* , Page Host name , viewed on date , URL of webpage copied from the address bar.

Blogs

Author Surname , First Initial Year of Publication , 'Article title with quote marks at the start and end' , Blog Name , viewed on date , URL of webpage copied from the address bar.

Wikis

'Article title with quote marks at the start and end' Year of Publication , WikiName , viewed on date , URL of webpage copied from the address bar.

YouTube

Username Year of Publication , Clip name , date loaded to YouTube , viewed on date , URL of webpage copied from the address bar.