



Year 10  
Assessment Schedule  
2016

## Stage 5 Assessment Policy

1. The Assessment Policies and practices use at Manning Valley Anglican College are based upon the Policies and Guidelines as set down by the Board of Studies of NSW.
2. The Assessment programme is an integral part of determining the extent to which students have mastered the Outcomes of each of their courses and identifying areas that need further attention into the future.
3. Assessment Tasks are spread throughout the entire learning period and can take a wide variety of forms including oral presentations, research reports, in class writing tasks and prepared essays. In practical subjects it may also include some evaluation of the development of practical skills inherent within the course.
4. Formal written examinations may also be a major component of the overall Assessment mark for a subject in a particular semester or yearly report.
5. Students should ensure that any questions that they may have about marks, grades or comments awarded for an piece of Assessment work are resolved at the time the work is handed back.
6. In line with the BOS Guidelines the school will treat any instance of plagiarism very severely with the Task receiving a mark of zero.
7. Students must attempt to a satisfactory level of effort at least 50% of the Assessment Marks. Failure to do so can lead to the allocation of an N Award which may seriously affect a student's level of achievement and progress towards the eligibility for the ROSA.
8. All students will receive a detailed description of the actual nature of any Task, the marking criteria and the due date at least two weeks before the task is due. This notification will generally occur close to the date noted in each subject's Assessment Schedule found within this handbook.
9. Late submission of an Assessment Task without substantial and acceptable reasons could lead the awarding of a zero mark. The following penalties apply for the submission of late assignments. Notes from home and doctor's certificates may be required.
10. Time Frame Penalty
  - Up to 24 hours late 20% deduction of marks
    - Between 1 and 3 days late 40% deduction of marks
    - More than 4 days late Zero Marks
    - Please note: Late tasks are still required to be submitted to ensure students satisfactorily complete course requirements. The weekend is only counted as a ONE DAY PENALTY.

## **English**

Task No.	Task	Outcomes	Due	Report %
1.	Novel Study: To Kill a Mockingbird Literature Essay	EN5-3B, EN5-5C, EN5-8D	Week 6 Term 1	25
2.	Print and Digital Media Feature Article	EN5.5C, En5-2A	Week 9 Term 1	25
3.	Semester 1 Examination	EN5-3B, EN5-5C, EN5-8D, EN5-5C, EN5-2A, EN5-1A, EN5-7D	Week 6 Term 2	50
<b>SEMESTER 1</b>				<b>100</b>
4.	Shakespearean Drama Visual Interpretation of scene from the play	EN5-4B, EN5-6C	Week 5 Term 3	25
5.	Aboriginal Poetry Speech	EN5-7D, EN5-8D	Week 9 Term 3	25
6.	Yearly Examination	EN5-4B, EN5-6C EN5-7D, EN5-8D EN5-3B, EN5-9E	Week 3 Term 4	50
<b>SEMESTER 2</b>				<b>100</b>
Modules Covered	Creative writing Novel analysis Essay writing Film as text Film techniques	Dramatic performance Dramatic techniques Print media	Persuasive writing Poetry appreciation	

In Stage 5 English the focus is on developing each student's skills in English so that they achieve a confident command of language. They question, assess, challenge and reformulate information and use creative and analytical language to clarify and solve problems. They further develop clear and precise skills in speaking, listening, reading, writing, viewing and representing, and extend their knowledge and understanding of language forms and features and structures of texts.

The study of English in Stage 5 (Years 9 and 10) requires experience of works of fiction, film, nonfiction and drama, and a variety of poetry drawn from different anthologies or from particular poets. The English Faculty aims to provide students with stimulating, engaging and well written texts across a variety of genres, styles and subjects.

# **Mathematics**

## **5.1, 5.2**

Task No.	Task	Outcomes	Due	Report%
1.	Interest and Depreciation Coordinate Geometry	MA5.1-4NA,MA5.2-9N MA5.2-4NA,MA5.16NA	Week 6 Term 1	20
2.	Surface and Volume	MA5.1-8MG, MA5.2-11MG, MA5.2-12MG	Week 10 Term 1	20
3.	Algebra	MA5.1-5NA, MA5.2-6NA,MA5.2-7N, MA5.2-7NA,MA5.2-8N	Week 4 Term 2	20
4.	Semester 1 Examination	All Semester 1 Topics	Week 6 Term 2	40
<b>SEMESTER 1</b>				<b>100</b>
1.	Geometry Trigonometry Test	MA5.1-7NA,MA5.2-5N, MA5.2-10NA,MA4- 10MG,MA5.2-13MG	Week 5 Term 3	30
2.	Simultaneous Equation Probability	MA5.3-8NA,MA5.1- 13SP, MA5.2-17SP	Week 10 Term 3	30
3.	Semester 2 Examination	All Semester 2 Topics	Week 3 Term 4	40
<b>SEMESTER 2</b>				<b>100</b>
Topics covered:	<ul style="list-style-type: none"> <li>● Linear equations and inequalities</li> <li>● Indices and scientific notation</li> <li>● Data</li> <li>● Consumer arithmetic</li> </ul>	<ul style="list-style-type: none"> <li>● Simultaneous equations</li> <li>● Coordinate geometry</li> <li>● Surface area and volume</li> </ul>	<ul style="list-style-type: none"> <li>● Trigonometry</li> <li>● Congruence and similarity proofs</li> <li>● Probability</li> <li>● Curve sketching</li> </ul>	

# Mathematics

## 5.2, 5.3

Task No.	Task	Outcomes	Due	Report %
1.	Interest and Depreciation Coordinate Geometry	MA5.1NA,MA5.2-4N, MA5.22-4NA, MA5.1- 6NA,MA5.2-9NA,(MA5.3- 8NA)	Week 6 Term 1	20
2.	Surface and Volume	MA5.1-8MG,MA5.2- 11MG,MA5.2- 12MG,(MA5.3-13MG, MA5.3-14MG,MA5.3-16MG)	Week 10 Term 1	20
3.	Algebra	MA5.1-5NA,MA5.2- 6NA,MA5.2- 7NA,MA5.2NA,MA5.2-8NA (MA5.3-5NA, MA5.3-6NA	Week 4 Term 2	20
4.	Semester 1 Examination	All Semester 1 Topics	Week 6 Term 2	40
<b>SEMESTER 1</b>				<b>100</b>
1.	Graphs Trigonometry	MA5.1-7NA,MA5.2- 5NA,MA5.2-10NA,MA4- 10MG,MA5.2-13NA,(MA5.3- 4NA,MA5.3-9NA,MA5.3- 15MG)	Week 5 Term 3	30
2.	Simultaneous Equation Probability	MA5.3-8NA,MA5.1- 13SP,MA5.2-17SP	Week 10 Term 3	30
3.	Semester 2 Examination	All Semester 2 Topics	Week 3 Term 4	40
<b>SEMESTER 2</b>				<b>100</b>
Topics covered:	<ul style="list-style-type: none"> <li>* Linear equations, inequalities, literal equations</li> <li>* Indices, scientific notation</li> <li>* Data</li> </ul>	<ul style="list-style-type: none"> <li>* Simultaneous equations</li> <li>* Coordinate geometry</li> <li>* Surface area and volume</li> </ul>	<ul style="list-style-type: none"> <li>* Consumer arithmetic</li> <li>* Trigonometry</li> <li>* Congruence and similarity</li> <li>* Quadratic equations</li> <li>* Curve sketching</li> </ul>	

## ***Mathematics***

### ***5.1, 5.2***

Students can solve linear equations, inequalities and simultaneous equations. Students can apply the index laws. On the number plane they can draw and interpret straight lines, parabolas, hyperbolas and other curves. They can use formulae to find the distance, midpoint and gradient.

Students can solve financial problems related to simple and compound interest. Statistical skills are extended. Students determine theoretical probabilities. Calculations in measurement are extended to area and perimeter of complex composite figures, and volumes of pyramids, cones and spheres. They use deductive reasoning in solving problems of congruent and similar triangles, and solve problems in trigonometry.

## ***Mathematics***

### ***5.2, 5.3***

Students who have achieved the syllabus outcomes, up to and including Stage 5.3 outcomes, use deductive reasoning in problem solving and in presenting arguments and formal proofs. They interpret and apply formal definitions and generalisations and connect and apply mathematical ideas within and across topics.

Students calculate the probability of compound events, operate with irrational numbers and extend their knowledge of the number system to include all real numbers. They apply algebra to analysing and describing physical phenomena and rates of change. Algebraic skills are extended to expanding binomial products, factorising quadratic expressions, and solving literal equations, inequalities, quadratic and simultaneous equations. They generate, describe and graph equations of straight lines, parabolas, cubics, hyperbolas, circles and exponential functions, and are able to graph regions determined by inequalities.

Students calculate the surface areas of pyramids, cones and spheres and explore and use similarity relationships for area and volume. They determine exact trigonometric ratios for  $30^\circ$ ,  $45^\circ$  and  $60^\circ$ , extend trigonometric ratios to obtuse angles and sketch sine and cosine curves. Students apply the sine and cosine rules for finding unknown angles and/or sides in non-right-angled triangles.

Their knowledge of a wide range of geometrical facts and relationships is used to prove general statements in geometry, extending the concepts of similarity and congruence to a more generalised application. Students prove Pythagoras' theorem and the properties of triangles and quadrilaterals.

## *Science*

Task No.	Task	Outcomes	Due	Report %
1.	Topic Test – Genetics and Biotechnology	SC5-14LW,15LW, LW3	Week 6 Term 1	10
2.	Assessment of Practical skills	SC5-4WS,5WS,6WS, 7WS,9WS	Ongoing	20
3.	Topic Test – Chemical Reactions	SC5-CW2,CW3, CW4	Week 9 Term 1	10
4.	Research Task	SC5-10PW,11PW, PW2,PW4	Week 3 Term2	10
5.	Semester 1 Examination	All of the above	Week 6 Term 2	50
<b>SEMESTER 1</b>				<b>100</b>
1.	Independent Research Project	SC5-4WS,5WS,6WS, 7WS,8WS,9WS	Week 6 Term 3	20
2.	Assessment of Practical Skills	SC5-4WS,5WS,6WS, 7WS,9WS	Ongoing	10
3.	Topic Test – Using Chemistry	SC5-16CW,17CW	Week 10 Term 3	10
4.	Topic Test – The Universe	SC12ES,ES1	Week 6 Term 4	10
5.	Semester 2 Examination	All of the above	Week 3 Term 4	50
<b>SEMESTER 2</b>				<b>100</b>
Topics Covered	Genetics and Biotechnology Chemical Reactions Objects in Motion	Evolution Using Chemistry The Universe	Global Systems Individual Research Project	

In Year 10 the students will be engaged in a variety of activities designed to further their skills. They will process, analyse and evaluate data and information from first-hand investigations to draw conclusions consistent with the evidence.

Students will learn to apply models, theories and laws to explain phenomena and situations such as those involving energy, force and motion.

This year has special relevance for students who intend pursuing a pure Science course in year 11 or 12 because the course will help them to identify their main areas of interest.

## ***History***

Task No.	Task	Outcomes	Due	Report %
1.	Rights and Freedom:Aboriginal Sources and Empathy assessment	5.2,5.3,5.6,5.8, 5.9,5.10	Week 6 Term 1	30
2.	Popular Culture:Report on Changing Nature of Popular Culture	5.1,5.3,5.4,5.5, 5.7,5.9,5.10	Week 2 Term 2	30
3.	Semester 1 Examination	5.1,5.2,5.3,5.4,5.5, 5.6,5.7,5.8,5.10	Week 6 Term 2	40
<b>SEMESTER 1</b>				<b>100</b>
Topics Covered	Rights and Freedom, Popular Culture			

In Year 10 History students will investigate the following topics based upon Australia after World War Two including a Changing Rights and Freedom and Popular Culture. Students will cover a range of historical skills including primary and secondary source, empathy, critical thinking, perspective, research analyse and comprehension.

Students will use a variety of resource to study the above units including textbooks, internet research, television and movie clips, textbooks, virtual sites, guest speakers and artefacts.



## ***Geography***

Task No.	Task	Outcomes	Due	Report %
1.	Research task on Australia's Regional and Global Links (Human Rights)	5.1, 5.2, 5.3, 5.7, 5.8, 5.9	Week 6 Term 3	30
2.	Research Task Coastal Management at Old Bar	5.1, 5.2, 5.3, 5.4, 5.6, 5.7, 5.10	Week 1 Term 4	40
3.	Semester 2 Examination	5.1,5.2,5.3,5.5, 5.6,6.7,5.10	Week 3 Term 4	30
SEMESTER 2				100

During Year 10 Geography students look at how humans interact with the physical world. Students study the effects of coastal erosion at Old Bar and carry out a variety of primary data collection during their field trip visit. Students look at Australia's interaction with regional and global over a range of issues especially migration.

Students will also study the population, urban and human rights issues in Australia. Pupils will investigate the above units using primary and secondary sources, mapping skills, photographic images, geographical instruments, satellite images and statistical techniques.

## ***Visual Arts***

Task No.	Task	Outcomes	Due	Report %
1.	Drawing /Mixed Media Collage	5.1 -5.6	Week 8 Term 1	20
2.	VAPD	5.1 - 5.6	Week 8 Term 1 Week 5 Term 2	20
3.	Report	5.7 - 5.10	Week 6 Term 2	20
4.	Portraits - Various Media	5.1 - 5.6	Week 8 Term 2	20
5.	Semester 1 Examination	5.7 - 5.10	Week 6 Term 2	20
<b>SEMESTER 1</b>				<b>100</b>
1.	Photomontage	5.1 -5.6	Week 8 Term 3	20
2.	VAPD	5.1 - 5.6	Week 8 Term 3 Week 5 Term 4	20
3.	Research	5.7 - 5.10	Week 6 Term 3	30
4.	Semester 2 Examination	5.7 - 5.10	Week 3 Term 4	30
<b>SEMESTER 2</b>				<b>100</b>
Modules Covered	<ul style="list-style-type: none"> <li>● Painting</li> <li>● Drawing</li> <li>● Printmaking</li> </ul>	<ul style="list-style-type: none"> <li>● Photography</li> <li>● Mixed Media</li> <li>● Sculpture</li> </ul>		

In artmaking students are provided with opportunities to explore the conventions, strategies and procedures of making artworks in a range of 2D, 3D and 4D forms.

In Stage 5 students may undertake more sustained and autonomous investigations of particular artmaking conventions, strategies and procedures and work towards a body of work. They begin to make decisions about how to apply aspects of practice to making artworks to represent their intentions and communicate meanings. Students can investigate how practice in the field of visual arts is shaped by values and beliefs about the individual, social structures, the artworld and power.

Students investigate what shapes or conditions different artists' and artistic practices, and learn to explain their significance by referring to different critical and historical accounts. Students learn to construct written interpretations, explanations and judgements about artists and the meaning of artworks from different points of view.

## ***PDHPE***

Task No.	Task	Outcomes	Due	Report %
1.	Assignment	5.6, 5.9, 5.11,5.15	Week 10 Term 1	25
2.	Practical Mark	5.5, 5.14	Ongoing	25
3.	Semester 1 Examination	5.1, 5.3, 5.6, 5.12	Week 6 Term 2	50
<b>SEMESTER 1</b>				<b>100</b>
1.	Assignment	5.3, 5.7, 5.14	Week 10 Term 3	25
2.	Practical Mark	5.5, 5.14	Ongoing	25
3.	Semester 2 Examination	5.2, 5.7, 5.16	Week 3 Term 4	50
<b>SEMESTER 2</b>				<b>100</b>
Modules Covered	Theory Units	Practical Units  Life Long: Physical Activity		
	Self and Relationships Individual and Community Health			

Personal Development, Health and Physical Education (PDHPE) contributes significantly to the cognitive, social, emotional, physical and spiritual development of students. It provides opportunities for students to learn about, and practise ways of, adopting and maintaining a healthy, productive and active life. It also involves students learning through movement experiences that are both challenging and enjoyable, and improving their capacity to move with skill and confidence in a variety of contexts. It promotes the value of physical activity in their lives.

## **Commerce**

Task No.	Task	Outcomes	Due	Report %
1.	Personal Finance- Financial Issues Website	5.1,5.2,5.3,5.4,5.5, 5.7,5.8,5.9	Week 7 Term 1	20
2.	Investing - Investment Portfolio Written Report	5.1,5.5,5.8,5.9	Week 4 Term 2	40
3.	Semester 1 Examination	5.1,5.2,5.3,5.4,5.5, 5.6,5.7,5.8,5.9	Week 6 Term 2	40
<b>SEMESTER 1</b>				<b>100</b>
1	Consumer Choice- Payment Choice Exercise	5.1,5.2,5.5,5.6, 5.7,5.8	Week 2 Term 3	20
2	Our Economy - Current Issues in the Australian Economy	5.4,5.5,5.7,5.9	Week 10 Term 3	40
3	Semester 2 Examination	5.1,5.2,5.3,5.4,5.5, 5.6,5.7,5.8,5.9	Week 3 Term 4	40
<b>SEMESTER 2</b>				<b>100</b>
Modules Covered	Personal Finance Investing	Consumer Culture Our Economy Travel		

Year 10 Commerce provides the knowledge, skills, understanding and values that form the foundation on which students make sound decisions on consumer, financial, business, legal and employment issues. It develops an understanding of commercial and legal processes and competencies for personal financial management. Through the study of Commerce students develop financial literacy which enables them to participate in life and in the financial system in an informed way. Commerce paves the way to several HSIE HSC subjects including Business Studies, Economics, Society and Culture and Legal Studies. In 2016, Commerce will include the study of units on Personal Finance, Economics, Investing, Consumer Choice and Travel. Students will be active participants in 2016 ASX Share-Market game where research, select and manage hypothetical share portfolios and this will form part of the assessment schedule.

## ***Industrial Technology - Timber***

Task No.	Task	Outcomes	Due	Report %
1.	Workshop Safety Test	5.1.1,5.1.2	Week 4 Term 1	20
2.	Research Report and Presentation	5.3.1, 5.4.1. ,5.4.2, 5.6.1,5.7.1,5.7.2	Week 3 Term 2	30
3.	Semester 1 Examination	5.1.1,5.1.2,5.2.1, 5.2.2,5.3.1,5.3.2, 5.4.1,5.4.2,5.5.1, 5.6.1,5.7.1,5.7.2	Week 6 Term 2	50
<b>SEMESTER 1</b>				<b>100</b>
1.	Timber and Timber Products Test	5.3.1, 5.3.2, 5.5.1, 5.6.1	Week 3 Term 3	50
2.	Research Report and Presentation	5.2.1,5.4.1,5.4.2, 5.6.1,5.7.1,5.7.2	Week 9 Term 3	30
3.	Semester 2 Examination	5.6.1	Week 3 Term 4	50
<b>SEMESTER 2</b>				<b>100</b>

During this course students will plan and construct a range of timber projects as they develop their skills in the use of a wide range of hand tools and powered equipment. The Design Process will be used to refine existing ideas in order to create a final product that better suits the application of the individual project. Students will initial work with plantation pine timber and then move into using manufacture sheets products.

## ***Food Technology***

Task No.	Task	Outcomes	Due	Report %
1.	Research Assessment Task	5.3.2	Week 10 Term 1	40
2.	Practical's	5.5.1	Ongoing	30
3.	Semester 1 Examination	5.2.1	Week 6 Term 2	30
<b>SEMESTER 1</b>				<b>100</b>
1.	Research Assessment Task	5.3.1	Week 10 Term 3	40
2.	Practical's	5.1.2	Ongoing	30
3.	Semester 2 Examination	5.6.1	Week 3 Term 4	30
<b>SEMESTER 2</b>				<b>100</b>
Modules Covered	Food in Australia Food Preparation and Processing	Food Selection & Health Nutrition and Consumption		

Students will explore safety and hygiene practices relating to food, and changes that occur in the functional properties of food. They will also examine the social, economic and environmental impact of food processing technology, and the role packaging plays in the distribution of food from the point of production to consumption.

Students will examine the history of food in Australia, beginning with traditional bush foods prepared by Aborigines, the influence of early European settlers together with continuing immigration from a variety of cultures, and examine the subsequent effects on contemporary Australian eating patterns. Students will plan and prepare safe foods, which reflect the eclectic nature of Australian cuisine.

## ***Music***

Task No.	Task	Outcomes	Due	Report %
1.	Performance: Computer Music	5.2,5.3	Week 8 Term 1	50
2.	Listening Semester 1 Examination: Multicultural Music and the Beatles	5.7,5.8,5.9	, Week 6 Term 2	50
<b>SEMESTER 1</b>				<b>100</b>
1	Composition: Writing a Jingle for Radio	5.4,5.7,5.9	Week 7 Term 3	35
2.	Composition: Blues Song	5.4,5.5,5.6	Week 4 Term 4	35
3.	Semester 2 Examination Performance: Blues Song	5.1,5.2,5.4	Week 3 Term 4	30
<b>SEMESTER 2</b>				<b>100</b>
Modules Covered	<ul style="list-style-type: none"> <li>-Australian Rock in an ensemble</li> <li>-Multicultural Music and the Beatles</li> <li>-Jingle Writing</li> <li>-Writing the Blues</li> </ul>			

Year 9 Music will enhance the development of performance, composition, listening skills, and musical appreciation. Students will develop an understanding of musical concepts and gain the ability to perform in ensemble arrangements. Year 9 music will also enable students to advance musically through exploration, improvisation and arrangement.

## ***Information Software Technology***

Task No.	Task	Outcomes	Due	Report %
1.	Artificial Intelligence	5.1.2 5.2.1 5.2.2 5.2.3 5.3.2	Week 9 Term 1	25
2.	Spreadsheet Assignment	5.1.2 5.2.1 5.2.2 5.2.3 5.3.2	Week 11 Term 1	25
3.	Database Assignment	5.2.3 5.3.1	Week 7 Term 2	25
4.	Semester 1 Examination	5.2.3 5.3.1	Week 6 Term 2	25
<b>SEMESTER 1</b>				<b>100</b>
1.	Programming challenge	5.1.1 5.2.1 5.2.2 5.2.3	Week 9 Term 3	25
2.	Authoring and Multimedia Project	5.1.3 5.2.2 5.3.1	Week 1 Term 4	25
3.	Issues Project	5.3.1 5.3.2 5.5.1 5.5.2 5.5.3	Week 5 Term 4	25
4.	Semester 2 Examination	5.3.1 5.3.2 5.3.3	Week 3 Term 4	25
<b>SEMESTER 2</b>				<b>100</b>

In Stage 5 (Years 9 and 10), students learn about past, present and emerging technologies, data, hardware and software. They explore the legal, ethical, social and industrial issues surrounding technology. Students work individually and collaboratively to design and produce software technology solutions, particularly authoring and multimedia, database design and software development and programming.



## ***Physical Activity and Sports Studies***

Task No.	Task	Outcomes	Due	Report %
1.	Aussie Sporting Legend Research Task	2.1 2.2 4.4	Week 8 Term 1	30
2.	It's My Sport	1.2 2.2 4.1 4.2	Week 1-8 Term 2	30
3.	Going Global Practical/Research Task	2.1 3.2	Week 6 Term 3	20
4.	Semester 2 Examination	2.1 - 4.4	Week 3 Term 4	20
<b>Yearly Total</b>				<b>100</b>
Modules Covered	<ul style="list-style-type: none"> <li>● Aussie Sporting Legend</li> <li>● Coaching</li> <li>● Going Global - World Sport</li> </ul>			

Physical Activity and Sports Studies represents a broad view of physical activity and the many possible contexts in which individuals can build activity into their lifestyle. It incorporates a wide range of lifelong physical activities, including recreational, leisure and adventure pursuits, competitive and non-competitive games, individual and group physical fitness activities, and the use of physical activity for therapy and remediation.

## ***Christian Studies***

Task No.	Task	Due	Report %
1.	Research Assignment	Week 10 Term 1	50
2.	Semester 1 Examination	Week 6 Term 2	50
<b>SEMESTER 1</b>			<b>100</b>
1.	Research Assignment	Week 8 Term 3	50
2.	Semester 2 Examination	Week 3 Term 4	50
<b>SEMESTER 2</b>			<b>100</b>
Modules Covered	<ul style="list-style-type: none"> <li>● Christian Doctrine</li> <li>● Biblical Literacy</li> </ul>		

In Stage 5 students build on their knowledge of Biblical content, theology, ecclesiology and sacramental practice within Christianity from both Anglican and ecumenical (i.e. multi-denominational) perspectives. Students are encouraged to cognitively explore in greater depth various components of the Christian Faith and relate the knowledge they have gained to everyday living and application in the 21<sup>st</sup> century world. Biblical literacy continues to be a pivotal aspect of Christian Studies in Year 10.