



## Year 5 Overview - Scope and Sequence

YEAR 5	Main Lessons	English	Mathematics
<b>Term 1</b>	<p>Greek Mythology 1 (English/HASS)</p> <ul style="list-style-type: none"> <li>-Myths and Legends</li> <li>-Greek and Latin root words/prefixes/suffixes</li> <li>-Identify themes in stories</li> <li>-Make connections with stories</li> <li>-Metaphor</li> <li>-Creative writing</li> <li>-Illustrations</li> </ul> <p>Indigenous Games (HPE/Languages)</p> <ul style="list-style-type: none"> <li>-physical indigenous games</li> <li>-local indigenous languages within games and social settings</li> <li>-specialised movements and ball sports</li> <li>-participating in cultural activities</li> </ul> <p>The Milky Way (Science)</p> <ul style="list-style-type: none"> <li>-Types of galaxies</li> <li>-Our solar system</li> <li>-The sun</li> <li>-Astronomy</li> <li>-Posing and answering questions</li> </ul>	<p>Reading and Writing (Nonfiction)</p> <ul style="list-style-type: none"> <li>- Reading and understanding non-fiction texts</li> <li>- Paraphrasing</li> <li>- Chapters, headings and subheadings.</li> <li>- Review language features and text structures</li> <li>- Homepages and subpages</li> <li>- Chronology and navigation</li> <li>- Drafting, editing and publishing nonfiction texts</li> </ul> <p>Spelling</p> <ul style="list-style-type: none"> <li>- Vowel patterns in unaccented syllables</li> <li>- Inflectional endings in more complex words</li> </ul> <p>Handwriting</p> <ul style="list-style-type: none"> <li>- Year 5 Modern Cursive</li> </ul> <p>Grammar</p> <ul style="list-style-type: none"> <li>- Apostrophes with proper and common nouns</li> <li>- Main and subordinate clauses</li> </ul>	<p>Numbers and Algebra</p> <ul style="list-style-type: none"> <li>- Financial Planning</li> <li>- Rounding to check answers</li> <li>- Multiplying large numbers</li> <li>- Solving multiplication word problems with and without calculators</li> </ul> <p>Measurement and Geometry</p> <ul style="list-style-type: none"> <li>- Perimeter</li> <li>- Area</li> <li>- Volume and Capacity</li> </ul> <p>Statistics and Probability</p> <ul style="list-style-type: none"> <li>- Outcomes and fractions</li> <li>- Probabilities Range</li> </ul>
<b>Term 2</b>	<p>Philosophy Masters (English/HASS/HPE)</p> <ul style="list-style-type: none"> <li>-History of Philosophy</li> <li>-The Socratic Method</li> <li>-Socrates, Plato, Aristotle</li> <li>-Famous philosophical views</li> <li>-Essay writing</li> <li>-Primary and secondary sources</li> </ul> <p>Light and Dark (Science/The Arts)</p>	<p>Reading and Writing (Fiction)</p> <ul style="list-style-type: none"> <li>- Novel study</li> <li>- Chapter summaries</li> <li>- Social and cultural themes</li> <li>- Points of view of characters</li> <li>- Audience and formality</li> <li>- Imagery</li> <li>- Simile</li> <li>- Subjective language</li> </ul>	<p>Numbers and Algebra</p> <ul style="list-style-type: none"> <li>- Division with a remainder</li> <li>- Maths Mentals</li> <li>- Word Problems with a calculator</li> <li>- Fractions on a number line</li> <li>- Adding and subtracting fractions (same denominator)</li> </ul> <p>Measurement and Geometry</p> <ul style="list-style-type: none"> <li>- Mass</li> <li>- 12 and 24 hour time</li> </ul>



	<ul style="list-style-type: none"> <li>-Light sources</li> <li>-Shadow</li> <li>-Absorption</li> <li>-Reflection</li> <li>-Refraction</li> <li>-Artistic work including media arts</li>   <li>Identity and The Self (HPE)</li> <li>-Definitions</li> <li>-How are identities influenced?</li> <li>-Puberty</li> <li>-Seeking help for health and safety</li> <li>-Peer pressure</li> <li>-Emotional responses</li> <li>-Media and identity</li> <li>-Valuing diversity</li> </ul>	<ul style="list-style-type: none"> <li>- Text responses</li>   <li>Spelling <ul style="list-style-type: none"> <li>- More complex compound words</li> <li>- Two-syllable homographs</li> </ul> </li>   <li>Handwriting <ul style="list-style-type: none"> <li>- Year 5 Modern Cursive</li> </ul> </li>   <li>Grammar <ul style="list-style-type: none"> <li>- Idioms</li> <li>- Meaning changes of words over time</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>- Nets</li>   <li>Statistics and Probability <ul style="list-style-type: none"> <li>- Analysing numerical data representations/sets in more depth</li> </ul> </li> </ul>
<p><b>Term 3</b></p>	<ul style="list-style-type: none"> <li>Greek Mythology 2 (HPE/HASS)</li> <li>-The history of sport and the olympics</li> <li>-Historical timelines, patterns, trends and relationships</li> <li>-The health benefits of physical activity</li> <li>-Physical challenge activities</li> <li>-Games and sports</li> <li>-Team mentality</li>   <li>Cyber Safety (Digital Technology/HPE)</li> <li>-Safety online</li> <li>-Mental health and wellbeing</li> <li>-Responsible use of social media</li> <li>-Positive group participation</li> <li>-Healthy relationships</li> <li>-Security of personal information</li>   <li>Engineering (Design and Technology/STEAM)</li> <li>-Definitions and history of engineering</li> </ul>	<ul style="list-style-type: none"> <li>Reading and Writing <ul style="list-style-type: none"> <li>- Exploring picture books</li> <li>- Illustrations</li> <li>- Metalanguage and audiences</li> <li>- Interpretations and responses to illustrations</li> <li>- Points of view and responses</li> <li>- Selecting audiences and writing and illustrating picture books</li> <li>- Degrees of formality including culturally</li> </ul> </li>   <li>Spelling <ul style="list-style-type: none"> <li>- Adding –ion to base words, no spelling change</li> <li>- Proofreading</li> </ul> </li>   <li>Handwriting <ul style="list-style-type: none"> <li>- Year 5 Modern Cursive</li> </ul> </li>   <li>Grammar <ul style="list-style-type: none"> <li>-Topic sentences</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>Numbers and Algebra <ul style="list-style-type: none"> <li>- Multiples and factors</li> <li>- Place value beyond hundredths</li> <li>- Compare and order decimals</li> <li>- Beginner’s algebra</li> </ul> </li>   <li>Measurement and Geometry <ul style="list-style-type: none"> <li>- Cartesian Planes</li> <li>- Translations, reflections and rotations</li> <li>- Measuring angles</li> </ul> </li>   <li>Statistics and Probability <ul style="list-style-type: none"> <li>- Creating column, dot plots and tables with and without digital technology</li> </ul> </li> </ul>



	<ul style="list-style-type: none"> <li>-STEAM projects and activities</li> <li>-Design and engineering</li> <li>-Gathering data, testing and predicting</li> <li>-Trial and error/Problem solving</li> <li>-Team tasks</li> </ul>	<ul style="list-style-type: none"> <li>-Degrees of formality/wording</li> </ul>	
<p><b>Term 4</b></p>	<p>Botany (Science/HASS)</p> <ul style="list-style-type: none"> <li>-Structure of flora</li> <li>-Plant and flower adaptations and evolution</li> <li>-Food webs and connections</li> <li>-Edible weeds</li> <li>-Medicinal properties of plants and herbs</li> </ul> <p>Australian Pioneers (HASS/Languages/HPE)</p> <ul style="list-style-type: none"> <li>-Colonisation</li> <li>-Indigenous history</li> <li>-Federation</li> <li>-Cause and effect of the above</li> <li>-Communities and values past and present</li> <li>-Australian Identities</li> <li>-Australian issues</li> <li>-The evolution of the Australian language</li> </ul> <p>Food, Glorious Food (HPE/Design and Technology/Science)</p> <ul style="list-style-type: none"> <li>- The science of taste</li> <li>- Feeding the family</li> <li>- Health and nutrition</li> <li>- Developing recipes including nutritious alternatives</li> <li>- Restaurant concepts and design</li> </ul>	<p>Culminating Task Performance Piece</p> <ul style="list-style-type: none"> <li>- Exploring performance pieces and scripts</li> <li>- Analysing scripts and short films</li> <li>- Reflecting and Questioning</li> <li>- Exploring themes</li> <li>- Symbolism</li> <li>- Audience</li> <li>- Formality</li> <li>- Drafting</li> <li>- Editing</li> <li>- Redrafting</li> <li>- Publishing</li> <li>- Performing</li> <li>- Self-evaluating</li> <li>- Peer evaluating</li> </ul>	<p>Rehash and Revise</p> <ul style="list-style-type: none"> <li>- Review all areas</li> </ul> <p>Culminating Task - Investigation</p> <ul style="list-style-type: none"> <li>- Financial Mathematics Investigation</li> <li>- Rehash financial mathematics</li> <li>- Research and explore income and expenses for a hypothetical family situation</li> <li>- Set realistic financial goals with evidence</li> <li>- Practise price negotiation etiquette</li> </ul>

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