

# Curriculum Overview, Year 6

Term One, 2022



<p><u>English</u></p> <p><b>Unit 1: Writing Short Stories</b></p> <p>Learning intention: We are learning to write a short imaginative, entertaining story about a character who faces a conflict</p> <p><b>Reading</b></p> <p>Students can:</p> <ul style="list-style-type: none"><li>• understand how authors use text structures and language features to represent ideas, characters and events and to achieve particular effects</li><li>• use comprehension strategies to make literal and implied meaning from short stories</li><li>• understand that particular language choices used by an author can influence the reader.</li></ul> <p><b>Writing</b></p> <p>Students can:</p> <ul style="list-style-type: none"><li>• use a plot profile to plan an imaginative narrative with an orientation, complication, climax with rising and falling action and resolution</li><li>• develop characters, setting and events using language features and specific vocabulary to create meaning, feelings, humour, mood and images for the reader</li><li>• use consistent tense and incorporate dialogue thoughtfully to enhance characters and story line</li><li>• use a variety of sentences, text connectives and cohesive devices to enhance structure and build tension</li><li>• use accurate spelling and punctuation</li><li>• proofread and edit the story making strategic changes to improve meaning, organisation, vocabulary, spelling and punctuation</li></ul>	<p><u>Mathematics</u></p> <p><b>Number and Place Value</b></p> <p>Students can:</p> <ul style="list-style-type: none"><li>• identify and describe properties of prime and composite numbers</li><li>• select and apply mental and written strategies to problems involving all four operations</li></ul> <p><b>Fractions and Decimals</b></p> <p>Students can:</p> <ul style="list-style-type: none"><li>• order, compare, add and subtract fractions with related denominators</li><li>• calculate the fraction of a given quantity and solve problems involving the addition and subtraction of fractions.</li></ul> <p><b>Money and Financial maths</b></p> <p>Students can:</p> <ul style="list-style-type: none"><li>• investigate and calculate percentage discounts of 10%, 25% and 50% on sale items.</li></ul> <p><b>Measurement and Geometry</b></p> <p>Students can:</p> <ul style="list-style-type: none"><li>• solve problems involving the comparison of lengths and areas</li><li>• interpret and use timetables.</li></ul> <p><b>Chance and data interpretation</b></p> <p>Students can:</p> <ul style="list-style-type: none"><li>• represent the probability of outcomes as a fraction or decimal and conduct chance experiments</li><li>• revise and interpret different types of data displays</li><li>• investigate the similarities and differences between different data displays</li><li>• identify the purpose and use of different displays, and identify the difference between categorical and numerical data</li></ul>
<p><u>Science</u></p> <p><b>Unit 4: Life on Earth. Primary Connections – Rising Salt</b></p> <p>Learning intention: Students will:</p> <ul style="list-style-type: none"><li>• explore the environmental conditions that affect the growth and survival of living things</li></ul> <p><b>Unit 2: Energy and Electricity (Science specialist – Physical Science)</b></p> <p>Students will:</p> <ul style="list-style-type: none"><li>• investigate electrical circuits as a means of transferring and transforming electricity.</li></ul>	<p><u>Other Learning Areas</u></p> <p><b>HASS</b></p> <p><b>Unit 2: Australians as citizens</b> What does it mean to be an Australian citizen?</p> <p><b>Unit 1: Australia in the past</b> How have key figures events and values shaped Australian society, its system of government and citizenship</p> <p><b>Health and Physical Education</b></p> <p><b>Unit 1: Who influences me?</b></p> <p><b>The Arts: Symmetry and dance</b></p>