

2024 Year Five Curriculum Overview

Key Learning Area	Term 2
English	<p>Students will:</p> <ul style="list-style-type: none"> • engage in phonics, phonemic awareness, fluency, vocabulary, and comprehension to support them in all areas of literacy • listen to, read, view and interpret a range of decodable texts • listen to, read, view and interpret a range of news articles and reports from journals and newspapers to respond to viewpoints portrayed in media texts • apply comprehension strategies, focusing on particular viewpoints portrayed in a range of media texts • select information and create a persuasive text that presents a <i>particular point of view</i> about an issue
Mathematics	<p>Students will:</p> <p><i>Number and Algebra</i></p> <ul style="list-style-type: none"> • Solve simple problems involving the four operations using a range of strategies • Check the reasonableness of answers using estimation and rounding • Identify and describe factors and multiples • Identify and explain strategies for finding unknown quantities in number sentences involving the four operations • Order decimals and unit fractions and locate them on number lines • Add and subtract fractions with the same denominator • Continue patterns by adding and subtracting fractions and decimals <p><i>Measurement and Geometry</i></p> <ul style="list-style-type: none"> • Use appropriate units of measurement for length, area, volume, capacity and mass • Calculate perimeter and area of rectangles • Measure and construct different angles <p><i>Statistics and Probability</i></p> <ul style="list-style-type: none"> • Pose questions to gather data, and construct data displays appropriate for the data • Interpret different data sets
Science	<p>Students will:</p> <ul style="list-style-type: none"> • analyse the structural features and behavioural adaptations that assist living things to survive in their environment • understand that science involves using evidence and comparing data to develop explanations • investigate the relationships between the factors that influence how plants and animals survive in their environments, including those that survive in extreme environments • use this knowledge to design creatures with adaptations that are suitable for survival in prescribed environments.
Humanities and Social Sciences	<p>Students will investigate:</p> <ul style="list-style-type: none"> • the key values of Australia’s liberal democratic system of government, particularly the values of freedom, equality, fairness and justice • significant past developments, events, individuals and groups that impacted on the development law and democracy in Australia, particularly the Eureka Stockade and Peter Lalor • representative democracy and voting processes in Australia • how laws impacted on the lives of people in the past of colonial Australia, using timelines

Japanese	<p>Students will:</p> <ul style="list-style-type: none">• introduce themselves and other family members• interact with peers about family members• create texts about themselves and their family• identify language and behaviours that reflect relationships and values in Japanese society• recognise and understand blended sounds and exceptions to phonetic rules when speaking
Health and Physical Education	<p>Students will:</p> <ul style="list-style-type: none">• participate in physical activities designed to enhance fitness, manipulating and modifying elements to perform movement sequence• gain an understanding of multiculturalism by examining the changing nature of Australia's cultural identity• examine how sharing traditional food and physical activities from cultures can support community wellbeing and cultural understanding
The Arts	<p>Students will:</p> <ul style="list-style-type: none">• respond to how the elements of music are used to communicate meaning in film and theatre• explore elements of music and study how these enhance atmosphere, mood, emotion and action in film/theatre scores
Technology	<p>Students will:</p> <ul style="list-style-type: none">• investigate a range of materials and explore their features and characteristics• work in groups and select materials that are relevant to their design solution and use these to create a model of a skate ramp test their creations and make amendments where needed