



Richmond State School

Deeds Not Words

Year 5, Term 3 2025 Curriculum Overview

English

Students are learning how to write a persuasive text. The goal is for them to express an opinion clearly and support it with strong, detailed ideas. To prepare, students will explore different types of texts—stories, articles, films, and performances—including works by authors from around the world.

They'll learn how persuasive writing is structured, how to use persuasive language, and how to consider other viewpoints. These skills will help them build convincing arguments and write with greater detail and confidence for a real audience.

Key Concepts & Vocabulary: opinion, persuade, audience, viewpoint, evidence, connective, emotive language, rebuttal, paragraph, introduction, conclusion, text structure

Science

Students will analyse the physical features and behaviours that help living things adapt and survive in their environments. They will investigate the relationships between various factors that influence how animals survive in extreme conditions. Using this knowledge, students will design creatures with adaptations suitable for survival in a chosen environment. They will explain their design choices using evidence and data.

Key Concepts & Vocabulary: structural adaptation, form, function, habitat, environment, survival traits

Mathematics

Students are building their understanding of number, space, and measurement. In Number, they will connect decimals, fractions, and percentages, and use mathematical modelling to solve real-life problems. They'll also learn to add and subtract fractions with related denominators. In Space, students explore the relationship between 3D objects and their 2D nets. In Measurement, they will use appropriate tools and units to measure length, mass, capacity, area, perimeter, and angles. Two key assessments will focus on solving practical problems using arithmetic operations and applying measurement skills in everyday contexts.

Key Concepts & Vocabulary: decimal, fraction, percentage, 3d shape, net, vertex, length, area, perimeter, angle

HASS (Humanities and Social Sciences)

Students will explore how people interact with different environments across Australia. They will study two locations—one being Richmond and the other a contrasting Australian place (e.g. desert, rainforest, agricultural area). Students will examine the natural and human features of each location and how these influence the way people live, work, and connect to their environment. Using online tools, maps, and data, students will compare climate, land use, and community activities. They will also collect observations from their local area to support their learning.

Key Concepts & Vocabulary: environment, natural features, human features, climate, maps, scale



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<p>Digital Technologies</p> <p>Students explain the fundamentals of digital system components (hardware, software and networks) and how digital systems are connected to form networks. They explain how digital systems use whole numbers as a basis for representing a variety of data types.</p> <p>Students define problems in terms of data and functional requirements and design solutions by developing algorithms to address the problems. They incorporate decision- making, repetition and user interface design into their designs and implement their digital solutions, including a visual program. They explain how information systems and their solutions meet needs and consider sustainability. Students manage the creation and communication of ideas and information in collaborative digital projects using validated data and agreed protocols.</p> <p>Key Concepts & Vocabulary: digital systems, hardware, software, networks, data, algorithms, spreadsheets, Excel, validated data, collaborative digital project</p>	<p>Media Arts</p> <p>In this unit, students will explore how light and shadow are used in media arts to create meaning and tell stories. They will study how media artists use these techniques to share ideas about their community. Students will work together to experiment with media tools like film, photography, lighting, video effects, sound, and text. They will create their own digital media artwork and present it to others, comparing how different techniques are used to show ideas, points of view, and stories. They will also explore how these elements are used in Australian media artworks, including those by Aboriginal and Torres Strait Islander artists.</p> <p>Key Concepts & Vocabulary: representation, point of view, genre, aesthetics, light, movement, shadow, sound, text, camera angles, video editing, photography, special effects, perspective, plot, framing, story principles</p>
<p>Health and Physical Education</p> <p>In Health students will explore the influence of people and places on the changing nature of Australia's cultural identity to gain an understanding of multiculturalism. They will examine how sharing traditional foods and physical activities from different cultures can support community wellbeing and cultural understanding.</p> <p>In PE students will be learning special soccer skills of dribbling, turning and juggling, and apply these movements to compose and perform a creative sequence. They will perform those skills with a proficient technique by using timing and control. Students will learn how to use space, effort, time and relationships to match their movements.</p> <p>Key Concepts & Vocabulary: multicultural, cultural identity, community wellbeing, cultural understanding, dribbling, turning, juggling, rhythm, control, timing, creativity, enhance, compose, perform.</p>	<p>Japanese</p> <p>Students will learn greetings in Japanese, introduce themselves including their name and age and locate specific information in a range of texts on familiar topics. They will identify behaviours and values associated with Japanese society. Students will listen to a Japanese student introducing herself and answer the questions that follow.</p> <p>Key Concepts & Vocabulary: romaji, hiragana, katakana and kanji, script, sentence structures, phrases</p>



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Year 5, Term 3 2025 Assessment Calendar

English Teacher: Bethea Pattel Contact: bpatt15@eq.edu.au	Assessment Name: Persuade Me - Express an Opinion Assessment technique: Written Due date: Weeks 8 & 9	
Mathematics Teacher: Bethea Pattel Contact: bpatt15@eq.edu.au	Assessment Name: Number and Algebra Assessment technique: Short Response Due date: Weeks 5 & 6	Assessment Name: Measurement and Space Assessment technique: Short Response Due date: Weeks 8 & 9
Science Teacher: Jaimee Baartz Contact: jbaar16@eq.edu.au	Assessment name: Create an Animal to Adapt in a New Environment Assessment technique: Assignment as Multi-modal presentation Due date: Weeks 6 - 9	
HASS Teacher: Bethea Pattel Contact: bpatt15@eq.edu.au	Assessment name: People Interacting with Their Environments Assessment technique: Short Response Due date: Weeks 5 –10	
Health and Physical Education Teacher: Jaimee Baartz Contact: jbaar16@eq.edu.au	Assessment Name: Multicultural Australia Assessment technique: Short Response Due dates: Weeks 6 - 9	Assessment Name: Soccer skills Assessment technique: Practical Due dates: Weeks 8 & 9
Japanese RSS Contact Teacher: Amy Jeffery Contact: aerya1@eq.edu.au	Assessment Name: All about Hiragana Assessment technique: Collection of work Due dates: Week 5 (draft), Week 8 (final)	
Digital Technologies Teacher: Caroline Smith Contact: clsmi4@eq.edu.au	Assessment name: Data changing our world Assessment technique: Portfolio Due date: Throughout Semester Two, completed by Term Four Week 6	
Media Arts Teacher: Amy Jeffery Contact: aerya1@eq.edu.au	Assessment name: Light and shadow - Part A Assessment technique: Short response Due date: Week 6	