



Richmond State School

Deeds Not Words

Year 5, Term 2 2026 Curriculum Overview

English

In this unit, students explore a range of print and digital texts, including stories, factual texts and persuasive texts that investigate the question 'What business would benefit Richmond?'. They learn how authors and speakers use language and persuasive techniques to influence an audience, while developing skills to identify different viewpoints, recognise bias and support their own opinions with evidence.

Throughout the unit, students strengthen their reading, writing and speaking skills by analysing persuasive texts and creating their own. They will write a persuasive piece that presents a clear viewpoint and encourages others to act, before using their writing to plan and deliver a persuasive oral presentation.

Key Concepts & Vocabulary:

Business, community, innovation, solution, persuade, audience, opinion, bias, sustainable, environmental impact, social impact, economic impact, justify, call to action, research, emotive language, perspective, persuasive devices, language features, sentence variety

Science

In this unit, students investigate how natural forces such as wind, water, weather and gravity shape Earth's surface over time. They explore how landscapes change through processes like weathering and erosion and examine how human activities can increase these changes and affect local environments and communities.

Students learn how scientists, engineers, farmers and Traditional Owners work together to better understand erosion and develop ways to protect the environment. Through hands-on investigations and fieldwork, students collect and analyse evidence, make predictions about future landscape changes, and propose practical solutions to reduce erosion while considering safety.

Key Concepts & Vocabulary:

Weathering, erosion, transportation, deposition, landscape, natural processes, human impact, prediction, evidence, collaboration, erosion management, country/Place

Mathematics

In this unit, students develop their understanding of measurement and geometry by measuring and constructing angles and calculating the area and perimeter of regular and irregular shapes using metric units. They apply these skills to solve practical problems and explain their mathematical thinking. Students also explore the connections between fractions, decimals and percentages by ordering, adding and subtracting fractions with related denominators, recognising equivalent representations and comparing quantities.

Key Concepts & Vocabulary:

Fraction, numerator, denominator, equivalent, decimal, percentage, proportion, compare, order, additive strategies, area, perimeter, metric units, angle, degrees

HASS (Humanities & Social Sciences)

Students will investigate how communities make decisions about the use of resources. They will compare different business proposals for a vacant block of land and evaluate which option would provide the greatest benefit for individuals, the community and the environment. Students will consider trade-offs, opportunity costs, sustainability and the needs of different groups before justifying their recommendation using evidence.

Key Concepts & Vocabulary: community, business proposal, goods and services, resources, needs, wants, sustainability, opportunity cost, trade-off, consumer, environment, economy, benefit, consequence, justify.

Design and Technologies

Students will investigate how renewable energy can be used to solve design challenges by designing, constructing and testing a solar-powered boat. They will explore how scientific concepts such as energy transfer, buoyancy, balance, materials and weight distribution influence performance. Students will apply the design process to develop, test and refine their ideas while safely using workshop tools and evaluating their final design against set specifications.

Key Concepts & Vocabulary:

renewable energy, solar energy, buoyancy, balance, weight distribution, hull design, materials, design brief, specifications, prototype, testing, evaluation, voltage, sustainability

The Arts- Dance

Students will explore how dance is used to communicate ideas, emotions and stories. They will develop their confidence by learning and performing a variety of dance styles while building skills in coordination, balance, rhythm and teamwork. Students will investigate the elements of dance and use these to create their own movement sequences inspired by symmetry and other creative ideas. Throughout the unit, students will reflect on performances, learn about dance from different cultures and work collaboratively to choreograph and perform for an audience. This unit encourages creativity, communication, resilience and respectful participation while developing performance and movement skills.

Key Concepts & Vocabulary:

Space, Time, Dynamics, Relationships, Symmetry, Canon, Unison, Choreography, Performance, Rhythm



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Health and Physical Education

Health: In Health, students will explore drink products that contribute to health and wellbeing. They will focus on investigating a variety of drink options and the effects they have on their body. Students will learn how to interpret nutritional information on drink labels and identify how much sugar is in each drink and other items such as sodium and fat.

PE: In PE, students will learn to perform specialised tennis skills, to create space on the court during rallies and to demonstrate fair play. They will perform forehand and backhand groundstrokes and combine direction, force and depth of tennis shots to manipulate opponent positioning during games. Students will also learn skills to work collaboratively during tennis activities and games.

Key Concepts & Vocabulary: forehand, backhand groundstrokes, direction, force, depth, positioning, defend, control, accuracy, fair play and respectful relationships, RDI (Recommended Daily Intake), kilojoules, sodium, sugar, nutrition

Year 5, Term 2 2026 Assessment Calendar

English Teacher: Katie Amini & Bethea Pattel Contact: kmath112@eq.edu.au / bpatt15@eq.edu.au	Assessment name: Express an opinion Assessment technique: Writing and presentation Due date: Weeks 7-9		
Mathematics Teachers: Katie Amini Contact: kmath112@eq.edu.au	Assessment name: Connecting decimals, fractions and percentages; Connecting objects to nets and measuring length, mass, capacity, perimeter, area and angles Assessment technique: Short response Due date: Weeks 3-9		
Science Teacher: Katie Amini Contact: kmath112@eq.edu.au	Assessment name: Changes to Earth's surface Assessment technique: Short response Due date: Weeks 4-9		
HASS Teacher: Bethea Pattel Contact: bpatt15@eq.edu.au	Assessment name: Local Business Decisions Assessment technique: Case Study Due date: Weeks 7-9		
Health and Physical Education Teacher: Jaimee Baartz Contact: jbaar16@eq.edu.au	<table> <tr> <td> Assessment name: Let's all be active Assessment technique: Assignment Project Due date: Week 2, 6 and 7 </td><td> Assessment name: Fitness Fun Assessment technique: Practical t& Written Due date: Week 6 and 7 </td></tr> </table>	Assessment name: Let's all be active Assessment technique: Assignment Project Due date: Week 2, 6 and 7	Assessment name: Fitness Fun Assessment technique: Practical t& Written Due date: Week 6 and 7
Assessment name: Let's all be active Assessment technique: Assignment Project Due date: Week 2, 6 and 7	Assessment name: Fitness Fun Assessment technique: Practical t& Written Due date: Week 6 and 7		
Design and Technologies Teacher: Terry Macerlean Contact: tpmac0@eq.edu.au	Assessment name: Innovative Transport Design: Portfolio Assessment technique: Design Portfolio and Prototype Project Due date: Term 3 Weeks 10 and Term 4 Week 7		
The Arts - Dance Teacher: Bethea Pattel Contact: bpatt15@eq.edu.au	Assessment Name: Let's Dance Assessment technique: Collection of Written Work, Creation and Dancing Due date : Weeks 6-10		