



Richmond State School

Deeds Not Words

Year 8, Term 3 2026 Curriculum Overview

English Unit: Exploring Representations of a Concept This term, students will explore how written, visual and multimodal texts communicate ideas and influence audiences. They will investigate concepts such as courage, resilience, belonging and determination while analysing advertisements, images and literary extracts. Students will learn how language features, visual features and text structures work together to create meaning. They will strengthen their reading, writing and analytical skills by identifying evidence and explaining how texts communicate ideas. Daily literacy activities will also focus on handwriting, sentence construction and paragraph writing. The unit concludes with a supervised analytical response where students will analyse both a written and a visual text. Key Vocabulary: Concept, Representation, Audience, Purpose, Context, Meaning, Evidence, Language Features, Visual Features, Text Structure, Colour, Facial Expression, Body Language, Framing, Interpretation, Analysis, Perspective, Theme, Literary Device, Multimodal Text	Mathematics This unit, students will investigate how mathematics helps us understand the world around us through Time and Space and Linear Relationships. Students will begin by exploring how locations are described using two-dimensional (2D) and three-dimensional (3D) coordinate systems. They will also learn how time zones work across the world and develop practical skills in calculating elapsed time, converting between 12-hour and 24-hour time, and solving real-world scheduling problems. During the second half of the term, students will build their algebra skills by learning how to simplify and manipulate algebraic expressions, solve equations and inequalities, and investigate linear relationships using tables, graphs and equations. Key Concepts & Vocabulary: Integer, Coordinates, 12- and 24-hour time, Universal Coordinated Time (UTC), Geographic coordinate systems, Algebraic expressions, Expanding and Simplifying, Axis, Linear, Non-Linear, Gradient, X and Y intercepts
History Students become historians and archaeologists as they investigate how we learn about ancient civilisations. They explore the different types of evidence used to understand the past, including artefacts, archaeological sites, written records and ancient artworks. Students learn how historians ask questions, evaluate evidence and draw conclusions about the lives of people who lived thousands of years ago. They also investigate an ancient artefact and consider why preserving significant historical sites and artefacts is important. Students will select an ancient artefact and conduct their own historical investigation. They will develop inquiry questions, research reliable sources, analyse evidence and communicate their findings in a structured written report. Throughout the unit, students will learn how evidence helps us understand the past. Key Concepts & Vocabulary: ancient, archaeology, artefact, primary source, secondary source, historical inquiry, analyse, interpret, origin, context, significance, conservation, heritage, civilisation, culture, chronology, timeline, excavation, reliability, perspective, bibliography.	Food Technology This term, students will explore a range of classic family favourite recipes while continuing to develop their practical cooking skills and confidence in the kitchen. Throughout the unit, students will prepare a variety of savoury and sweet dishes, including macaroni cheese, meatloaf, braised sausages, spaghetti and meatballs, slices and baked treats. Students will build on the skills introduced in Term 2 by practising safe food handling, measuring ingredients accurately, following recipes, using a range of kitchen equipment and applying different cooking techniques such as boiling, baking, frying and sauce making. They will also develop teamwork, organisation and kitchen hygiene while preparing quality food products. The unit concludes with a practical cooking assessment where students will independently prepare a family favourite recipe, demonstrating the knowledge and skills they have developed throughout the term. Key Vocabulary: hygiene, safety, recipe, ingredients, equipment, measure, mix, bake, boil, fry, simmer, sauce, mince, combine, knead, whisk, garnish, presentation, teamwork, nutrition
Design Technology This term, students will apply the design process to design, manufacture, test and evaluate a CO₂-powered race car. Students will investigate how aerodynamics, materials, energy and design influence performance while developing practical workshop skills. They will generate design ideas, refine their concepts through testing, safely manufacture their car, race it and evaluate how effectively it meets the design brief and performance Key Vocabulary: Design process, design brief, specifications, aerodynamics, energy source, materials, balsa wood, prototype, ideation, refinement, performance, variables, testing, evaluation, friction, balance, steering, workshop safety, coping saw, scroll saw, sanding, construction and technical drawing.	



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Health and Physical Education

Health: In Health, students are learning to apply personal and social skills to establish and maintain respectful relationships that promote fair play and inclusivity. They will participate in a variety of Netball games; learning the rules, positions and skills associated with the game. They will apply movement concepts and refine strategies to suit different movement situations in Netball. Students will effectively apply offensive and defensive strategies in a range of game situations. They will demonstrate initiative and direction to promote fair play and inclusivity.

PE: In PE, students are learning to analyse the factors influencing emotional responses when communicating with friends and to investigate strategies and practices to enhance their own, others and community health, safety and wellbeing when communicating digitally. They will make decisions about keeping respectful relationships in online and face-to-face situations. Students will understand how practices for online interactions enhance their own and others' health and wellbeing

Key Concepts & Vocabulary: respectful relationships, fair play, inclusivity, personal skills, social skills, offensive strategies, defensive strategies, draw conclusions, identity, social changes, respectful relationships, wellbeing, emotional response, social skills

The Arts- Media Arts

Students will develop their understanding on digital art by exploring the vast world of animation, focusing on digital, hand drawing and stop motion animation formats. They will create a stop-motion animation that demonstrates their understanding of stories, purposeful camera angles and digital fluency. This will be done through a media project with accompanying planning. Students will also create an artist statement explaining their animations message, intended audience, media art concepts and their inspiration.

Key Concepts & Vocabulary: Camera angles, rule of thirds, frames, key frames, onion skin, story boards, stop motion, transition editing, orientation, climax, conclusion

Science

In this unit, students are learning how energy flows in simple systems, and how energy is stored, transformed and transferred. Students investigate potential energy and its relation to kinetic energy through simulated and real-world experiments. Students will then explain the changes in energy through informed research and discovery to form scientific arguments.

Key Concepts & Vocabulary: Energy, Transformed, Transferred, Stored, Potential, Gravitational, Kinetic, Radiation, Thermal, Light, Sound, Electrical, Eolic, Hydraulic, Mechanical, Scientific argument, Hypothesis, Analyse

Digital Technology

In this unit, students will develop their understanding of basic computer skills and grow their skills with computer fluency by developing touch typing.

Key Concepts & Vocabulary: Commands, Short Cut, Home Row, Top Row, Bottom Row, Touch Typing, Words Per Minute (WPM)

Japanese

Students will explore Japanese foods and eating culture, discuss eating habits and practices and explore borrowed words used for international cuisine. They will compare cultural values, behaviours and languages at mealtime, listen to and translate questions/statements about mealtime habits, ask questions about mealtime habits and provide information about eating habits and practices, recount experiences and express opinions.

Key Vocabulary: culture, food, borrowed food, cultural values, habits, experiences, opinions, practices



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Year 8, Term 3 2026 Assessment Calendar

English Teacher: Donna Bloor Contact: dlblo0@eq.edu.au	Assessment Name: Exploring Representations of a Concept Assessment Technique: Supervised Analytical Response (Written Examination) Due Date: Week 8	
Mathematics Teacher: Patrick Clough Contact: pclou5@eq.edu.au	Assessment name: Time and Space Assessment technique: Test/Examination Due date: Week 4	Assessment name: Linear Expressions and Linear Relations Assessment technique: Test/Examination Due date: Week 9
Science Teacher: Patrick Clough Contact: pclou5@eq.edu.au	Assessment name: Energy Flow in Simple Systems Assessment technique: Experimental Investigation Due date: Week 4,6,8,10	
History Teacher: Bethea Pattel Contact: bpatt15@eq.edu.au	Assessment name: Investigating the Ancient Past Assessment technique: Investigating and artefact Due date: Weeks 6-8	
Food Specialisations Teacher: Donna Bloor Contact: dlblo0@eq.edu.au	Assessment name: Family favourites Assessment technique: Practical and Portfolio Due date: Practical – Weeks 3, 5, 7, 8 & 9. Portfolio Week 9	
Health and Physical Education Teacher: Jaimee Baartz Contact: jbaar16@eq.edu.au	Assessment name: My adolescent relationships Assessment technique: Exam Due date: Week3, 6 & 7	Assessment name: Sharp Shooter Assessment technique: Practical Due date: Week 7 & 8
Visual Arts Teacher: Patrick Clough Contact: pclou5@eq.edu.au	Assessment name: Stop Motion assessment technique: Project/Folio Due date: Week 8	
Japanese Supervising Teacher: Bethea Pattel Contact: bpatt15@eq.edu.au	Assessment name: What's your favourite food Assessment technique: Written and spoken Due date: Weekly tasks for submissions from weeks 3 through to 8	
Digital Technology Teacher: Patrick Clough Contact: pclou5@eq.edu.au	Assessment name: Typing Skills Assessment technique: Project Due date: Week 8	
Design and Technologies Teacher: Terry Macerlean Contact: tpmac0@eq.edu.au	Assessment name: Design: Design and Manufacture a Timber Storage Box Assessment technique: Design Portfolio and Project Due date: Term 3 Weeks 10	