

# **Richmond State School**

## Deeds Not Words

## Year 8, Term 3 2025 Curriculum Overview

### **English**

In Term Three, the students will be reading the book *Black Snake* – a text that combines imaginative recounts and biographical information about the life of Ned Kelly. After engaging in class reading of the book, they will analyse how Kelly, his family and his actions are conveyed by the author. They will interpret narrative style, vocabulary choices, language features and visual elements to explain how audiences would perceive the Kelly Outbreak in 1870s Victoria.

**Key Concepts & Vocabulary:** public perception, literary devices, persuasion, visual elements, recount, biographical, folk hero, celebrated criminal, anti-authority figure

#### **Mathematics**

In Term Three, Year 8 students will build on their understanding of chance and data through probability and statistical investigations. They will explore the probability of both simple and compound events, using fractions, decimals, percentages and probability scales to describe and compare outcomes. Students will participate in simulations and games to investigate fairness and randomness. Later, they will conduct their own statistical investigations by posing questions, collecting and organising data, and using a range of graphs to display their findings. Students will calculate and interpret measures of central tendency (mean, median, mode) and describe patterns, variation, and trends in the data. Their findings will be communicated in a structured statistical report.

**Key Concepts & Vocabulary:** probability, chance, simple and compound events, outcomes, sample space, tree diagram, fractions, decimals, percentages, probability scale, fairness, randomness, data collection, mean, median, mode, dot plot, line graph, column graph, statistical investigation, variation, trend, interpretation

#### Science

In this unit, students will plan and conduct an experimental investigation to identify different forms of energy and describe how energy transfers and transformations cause change in simple systems. They will analyse data and draw conclusions based on evidence. To evaluate the investigation students will identify improvements and communicate findings using appropriate scientific explanations and representations.

**Key Concepts & Vocabulary:** kinetic, potential, transformations, gravity, thermal, summarise, analyse, evaluate, control, variable

#### Geography

During this term, students will be exploring the resource nature of water. They will examine how water in its various liquid forms has environmental, economic or social effects. They will evaluate how selected populations interact with water and access safe drinking water. In addition to this, students will be required to interpret climate data from map and graph forms and make their own representations of climate. During the second part of the term, students will compose an extended response to address a water security issue. Their response will refer to multiple information sources to support their recommendation for a particular water management strategy.

**Key Concepts & Vocabulary:** climate, scarcity, management, restrictions, rain shadow, economic/social/environmental factors, freshwater, water cycle

#### **Japanese**

In this unit, students will learn about Japanese foods and food culture, discuss eating habits and practices, explore borrowed words used for international cuisine, compare cultural values, behaviours and language at mealtime and describe food using adjectives. In the assessment, students will listen to and translate questions/statements about mealtime habits, ask questions about mealtime habits and provide information.

**Key Concepts & Vocabulary:** food culture, eating habits, borrowed words, hiragana, katakana, cuisine, cultural values, mealtime language and behaviour



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#### **Economics and Business**

During Term Three, students will be conducting an inquiry into the factors that affect business operations in Australia. They will use a range of information sources to support ideas that would allow an existing business to benefit from a market opportunity. Students will analyse factors including consumer law, work conditions and community benefits when they select and devise ways for the business to develop alternative services and activities for tourists.

**Key Concepts & Vocabulary:** business type, consumer, ecotourism, market opportunity, expression of interest, market economy

#### **Media Arts**

Students will study the conventions and technical and symbolic elements of magazine covers and how they engage an audience. They will explore how the media creates meaning and engages particular audiences with precision on magazine covers. Students will analyse symbolic elements that identify a target audience for the marketing of a magazine. Students will then engage in a process of analysis and planning to help them to design their own magazine cover, demonstrating their understanding of the conventions of design as well as technical and symbolic elements that are used to engage a specific audience.

**Key Concepts & Vocabulary**: conventions, technical, symbolic, elements of magazine covers, audience, target audience, analysis, design, conventions of design

### **Digital Technologies**

Students will evaluate information systems that support learning and create an educational digital solution. Learning opportunities include creating an educational game or learning object to educate their peers using a general-purpose programming language.

**Key Concepts & Vocabulary:** code, JavaScript, python, block coding, information systems, digital solutions

### **Health and Physical Education**

In Health, students will engage in a variety of learning experiences about health information and its interpretation. They will investigate the 'Australian Guide to Healthy Eating' and analyse food products to promote the health and wellbeing of individuals and others. They will compare nutritional information on a range of packaging and learn to make healthy food choices.

In PE students will apply direction, force and timing when attacking in Oztag. They will build and refine their attack and defensive strategies to suit different movement situations in the game.

**Key Concepts & Vocabulary:** health, recommended dietary intake, wellbeing, nutritional information, direction, timing, attack, defence, oztag



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# Year 8, Term 3 2025 Assessment Calendar

English Teacher: Ross Theodore Contact: rwthe0@eq.edu.au	Assessment name: Explain meaning in texts Assessment technique: written exam Due date: Weeks 8 & 9	
Mathematics Teacher: Scott Jeffery Contact: spjef0@eq.edu.au	Assessment name: Probability Exam Assessment technique: Exam Due date: Week 3	Assessment name: Statistical Investigation Report Assessment technique: Assignment Due date: Assignment finalised by end of Week 9
Science Teacher: Rebecca Flick Contact: rflic2@eq.edu.au	Assessment name: What's up? Exploring Energy Transfers and Transformations Assessment technique: Investigation and extended response Due date: Week 6	
Geography Teacher: Ross Theodore Contact: rwthe0@eq.edu.au	Assessment name: Explaining water processes, effects and patterns Assessment technique: Written exam Due date: Week 5	Assessment name: Managing water in Australia Assessment technique: Written exam Due date: Weeks 9 & 10
Economics and Business Teacher: Ross Theodore Contact: rwthe0@eq.edu.au	Assessment name: Responding to business opportunities in the Australian market Assessment technique: Research workbook [word processed] Due date: Throughout Semester 2, to be completed by Week 7, Term Four	
Technologies Teacher: Caroline Smith Contact: clsmi4@eq.edu.au	Assessment name: Get serious about games Assessment technique: Portfolio Due date: Throughout Semester Two, completed by Term Four Week 6	
Health and Physical Education Teacher: Jaimee Baartz Contact: jbaar16@eq.edu.au	Assessment name: Super Snacks Assessment technique: Research Task & Action Plan Due date: Weeks 6 - 9	Assessment name: Oztag Assessment technique: Practical Due date: Weeks 8 & 9
Media Arts Teacher: Caroline Smith Contact: clsmi4@eq.edu.au	Assessment name: Gotcha covered – Magazine cover design Assessment technique: Portfolio Due date: Throughout Semester Two, to be completed by Week 6, Term Four	
Japanese RSS Teacher: Caroline Smith Contact: clsmi4@eq.edu.au	Assessment name: What's for dinner? Assessment technique: Oral Due date: Week 8	