



Richmond State School

Deeds Not Words

Year 10, Term 3 2025 Curriculum Overview

English

During Term Three, the students will explore the influence of crime and the judicial system on literature. They will view the film **12 Angry Men** – an American jury room drama that challenges ideas of prejudice, racism and contestable evidence. After watching the film and progressing through study of historical contexts, juror characteristics and practice with script writing, student will produce their own script. This script will be in the form of an interview and will include reference to props, acting and stage directions. Students are not required to perform their script but may do so informally during the editing process.

Key Concepts & Vocabulary: ethics, morals, prejudice, reasonable doubt, innocent until proven guilty, racism, ageism, script conventions, language features, literary devices, text comprehension

Mathematics

In Term Three, Year 10 students will explore complex probability and statistical concepts in preparation for senior mathematics. They will begin by revising single- and multi-step probability, solving problems using set notation, Venn diagrams, arrays, and tree diagrams. Students will estimate probabilities using relative frequencies and simulate chance events using digital tools. In the second half of the term, students will plan and conduct a statistical investigation. They will collect, organise and analyse data using advanced methods, including box plots, time-series data, and scatter plots. Students will interpret trends and correlations and draw conclusions based on evidence using mathematical language and reasoning.

Key Concepts & Vocabulary: probability, multi-step chance, Venn diagrams, tree diagrams, relative frequency, set notation, expected outcomes, statistical investigation, time-series graph, scatter plot, line of best fit, trend, outlier, correlation, range, interquartile range, standard deviation, interpretation

Science

During Term Three, students will be investigating human body systems. They will be explaining the nature of homeostasis and the body's responses to heat stress via integrated system reactions. They will analyse data that tracks the progress of an influenza infection and assess the reasons for and against the use of vaccines and herd immunity. In the second part of the term, students will conduct research into an ecosystem. They will explain how the ecosystem functions and highlight its tolerance limits in reference to either: water availability, temperature or light. Additionally, they will explore human impacts on the ecosystem in relation to food webs, energy pyramids and food chains.

Key Concepts & Vocabulary: consumer, producer, food web, energy pyramid, tolerance limits, ecosystem, herd immunity, vaccination, immune response, integrated body systems, homeostasis

Food Specialisation

In Term Three, students will investigate and make judgments on how the principles of food safety, preservation, preparation, presentation and sensory perceptions influence the creation of food solutions for healthy eating. Most students will undertake a Food Handling certification. Those already possessing a Food Handling certificate will undertake a Responsible Service of Alcohol (RSA) certification. Upon completion of the online components of the courses, they will commence basic practical skills to ensure safe, hygienic practices are demonstrated. Students will then apply design thinking to design and produce food products suitable for sale at a school coffee shop. They will critically analyse factors that impact on their chosen recipes considering social, ethical and sustainability considerations.

Key Concepts & Vocabulary: communicate and document projects, marketing for a range of audiences, high-quality designed solutions, establish detailed criteria for success, sustainability considerations, critical evaluation of needs or opportunities, preferred futures



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Health and Physical Education

In Health, students will explore public health and advertising campaigns to determine their effectiveness on adolescent choices about using alcohol and other drugs. They will examine norms and stereotypes surrounding adolescent alcohol and drug use. They will investigate information about alcohol and other drugs; standard drinks; blood alcohol concentration and alcohol and drug laws. Students will examine scenarios and use the decision-making process to be able to make smart choices in regard to alcohol and other drug use.

In PE, students will learn movement skills within Oztag and plays including 'split' and 'ruck'. Students will evaluate their own and others' performance and provide feedback based on elements of movement. They will use feedback to refine their own attack and defence strategies.

Key Concepts & Vocabulary: public health, advertising campaigns, choices, alcohol and other drugs, norms and stereotypes, standard drinks, blood alcohol concentration (BAC), law, smart choices, direction, force, timing, split, ruck, attack, defence, refine

Visual Arts

In Term Three, students are exploring how artists communicate and express viewpoints and concepts in Visual Arts. They will explore artists' work as inspiration for artworks that demonstrate a personal approach to the concept of 'self'. The students will then plan, design and produce a series of artworks that are conceptually linked and allow the development of personal style. The students will analyse and evaluate the work of a range of artists from different contexts to understand how representations communicate artistic intentions in artworks, and how viewpoints differ from contemporary to past time in artworks viewed.

Key Concepts & Vocabulary: concept, appropriation, connotation, abstraction, aesthetic, juxtapose, symbolism, compare, resolve artworks, design principles, evaluate, analyse, compare

FSK20119 – Certificate II in Skills for Work and Vocational Pathways

This term, students begin their Certificate II in Skills for Work and Vocational Pathways. Partnering with Earnshaw State College, this certificate is delivered online, with students completing training and assessment. This qualification provides students with foundation skills to prepare for workforce entry or vocational training pathways. This course has a customer service focus. Students will learn about workplace health and safety, numeracy, communication and workplace learning. Training and assessment occur weekly in this subject.

Key Concepts & Vocabulary: Workplace, PPE (Personal Protective Equipment), communication, health, safety, routine, standard operating procedures



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Year 10, Term 3 2025 Assessment Calendar

English Teacher: Ross Theodore Contact: rwthe0@eq.edu.au	Assessment name: Creating an imaginative interview script about an ethical issue with a character from a drama Assessment technique: Extended response, imaginative [word processed] Due date: Weeks 8 & 9	
Mathematics Teacher: Scott Jeffery Contact: spjef0@eq.edu.au	Assessment name: Task 3.1: Probability Exam Assessment technique: Exam Due date: Week 4	Assessment name: Task 3.2: Statistics Assignment Assessment technique: Problem Solving and Modelling Task Due date: Weeks 8 & 9
Science Teacher: Ross Theodore Contact: rwthe0@eq.edu.au	Assessment name: Understand the effect of external factors on the body Assessment technique: Written exam Due date: Week 5	Assessment name: Analysing an ecosystem Assessment technique: Research [word processed] Due date: Weeks 8 & 9
Health and Physical Education Teacher: Jaimee Baartz Contact: jbaar16@eq.edu.au	Assessment name: My social responsibilities Assessment technique: Research report and investigation Due date: Weeks 6-9	Assessment name: Strike Out Assessment technique: Practical observation & written evaluation Due date: Weeks 6-9
Food Specialisation Teacher: Cheryle Stainkey Contact: cstai4@eq.edu.au	Assessment name: Coffee Capers Assessment technique: Portfolio and practical skills competency Due date: Ongoing throughout term	
Visual Arts Teacher: Cheryle Stainkey Contact: cstai4@eq.edu.au	Assessment name: I am... Assessment technique: Portfolio Due date: Ongoing throughout term	
FSK20119 – Certificate II RSS Contact Teacher: Scott Jeffery Contact: spjef0@eq.edu.au	Assessment name: Work Health & Safety; Numeracy; Communication; Workplace Learning Assessment technique: Quizzes and Observations as part of projects Due date: Weekly throughout term	