



### ENGLISH

#### Unit 4 – Interpreting literary texts

In this unit students listen to, read and view extracts from literary texts set in earlier times. They demonstrate their understanding of how the events and characters are created within historical contexts.

**SPELLING** - Students will cover Soundwaves units 21– 30.

**READING** - Students will learn and consolidate strategies used to decode texts alongside QAR strategies used for comprehension.

### MUSIC

#### Historical decades in music

- Focusing on the Rock & Roll Era & the changes from 50's - 80's & now.
- 70s and 80s this term. In class, teacher directed.
- Culminating project (assessment) due early September Term 3.

Mrs Myatt – [kmyat3@eq.edu.au](mailto:kmyat3@eq.edu.au)

### LOTE – GERMAN

#### What is school life?

In this unit, students explore the concept of school life in German-speaking communities and Australia.

Frau McDonald – [rmcdo46@eq.edu.au](mailto:rmcdo46@eq.edu.au)



### MATHEMATICS

Through the proficiency strands - understanding, fluency, problem-solving and reasoning - students have opportunities to develop understandings of:

- Connect fractions and percentage, calculate percentages and discounts, calculate discounts of 10%, 25% and 50% on sale items.
- Identify and describe properties of prime, composite, square and triangular numbers, multiply and divide using written methods including a standard algorithm, solve problems involving all four operations with whole numbers, locating and representing positive and negative integers and solving problems involving integers.
- Identify the four quadrants on a Cartesian plane, plot and locate ordered pairs in all four quadrants, applying one-step transformation and describe the effect of combinations of translations, reflections and rotations.
- Create and complete sequences involving fractions and decimals, describe the rule used to create the sequence and apply the order of operations to aid calculations when solving problems.
- Add and subtract fractions with related denominators, calculate a fraction of a quantity, multiply and divide decimals by powers of ten, add and subtract decimals, multiply decimals by whole numbers, divide numbers that result in tenths and hundredths and solve problems involving fractions and decimals.
- Connect decimals to the metric system, convert between units of measure, comparing length and solve problems involving length and area and connect volume and capacity.

### HPE (Health & Physical Education)

#### Health: What am I drinking?

In this unit, students explore drink products that contribute to health and wellbeing. They focus on investigating a variety of drink options including soft drinks, energy drinks and fruit juice, and the effects they have on the body. Students examine available alternatives to various drink options.

#### PE: 'All codes' football

Students perform passing (handpass), bouncing, kicking (punt kick), and catching skills (taking a mark) in game situations. They propose and combine movement concepts (space, effort, time and relationships) and offensive and defensive strategies to achieve outcomes in AFL.

Mr Mottram – [bmott8@eq.edu.au](mailto:bmott8@eq.edu.au)



### SCIENCE

#### Unit 3 – Life on Earth

In this unit students will explore the environmental conditions that affect the growth and survival of living things in Polar regions. They will use simulations to plan and conduct fair tests and analyse the results of these tests. They describe and predict the effect of environmental changes on individual living things.

### HASS (Humanities & Social Sciences)

#### Unit 3 -Australia's global connections

In this unit, students will explore the following key inquiry questions:

What are Australia's global connections between people and places?

How do people's connections to places affect their perception of them?

#### Learning opportunities support students to:

- identify how Australia's connections with other countries change people and places
- recognise the effects that people's connections with, and proximity to, places throughout the world have on shaping their awareness and opinion of those places
- organise and represent data in a range of formats, using appropriate conventions
- interpret data to identify patterns and trends, and to infer relationships
- identify different points of view and solutions to an issue
- reflect on their learning to propose action in response to an issue or challenge and describe the probable effects of their proposal
- present ideas, findings, viewpoints and conclusions in a range of communication forms that incorporate source materials, graphing, communication conventions and discipline-specific terms

