ENGLISH Unit 5 – Interpreting literary texts

In this unit, students will listen to, read and analyse extracts from diary entries and letters set in earlier times. They will demonstrate their understanding of how the events and characters are created within historical contexts and create a literary text that explores personal experience.

Teaching Sequence Summary

* Exploring literary texts with historical contexts.
* Comprehending texts.
* Analysing texts.
* Composing a letter.

ENGLISH Unit 6 – Appreciating Poetry

In this unit, students listen to, read and view a range of poetry, songs, anthems and odes from different times, to create a folio of responses analysing authors’ use of language and its impact on the message and ideas of text.

Teaching Sequence Summary

• Exploring poetry
• Analysing poetry
• Creating a folio

MATHS UNIT 3

Year 6
• Money and financial mathematics: connect fractions and percentage; calculate percentages; calculate discounts of 10%, 25% & 50% on sale items
• Number and place value: 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; compare and order positive and negative integers
• Location and transformation: identify the four quadrants on a Cartesian plane; plot and read points in all four quadrants; revise symmetry, reflection, rotation and translation;
  describe the effect of combinations of translations, reflections and rotations
• Fractions and decimals: add and subtract fractions with related denominators; calculate a fraction of a quantity; multiply and divide decimals by powers of 10; add and subtract decimals; multiply decimals by whole numbers; divide numbers that result in decimal remainders; make connections between fractions, decimals and percentages; solve problems involving fractions and decimals
• Using units of measurement: connect decimals to the metric system; convert between units of measure; solve problems involving length and area; connect volume and capacity
• Patterns and algebra: continue and create sequences involving whole numbers, fractions and decimals; describe the rule used to create the sequence; apply the order of operations to aid calculations.

Year 7
• Real numbers: define and represent ratios; simplify ratios; solve word problems; multiply and divide fractions and decimals; identify generalisations; find the percentage of a quantity
• Money and financial mathematics: apply the unitary and other methods to calculate ‘best buys’
• Number and place value: apply the associative and distributive laws to aid mental and written computations; add and subtract integers; apply Order of Operations to numerical expressions involving negative numbers and indices; compare integers expressed in different formats
• Patterns and algebra: extend and apply the laws and properties of arithmetic to algebraic expressions and equations; solve word problems
• Linear and non-linear relationships: solve simple linear equation word problems
• Location and transformation: describe and perform transformations and combinations of transformations, including translation, reflection and rotation
• Using units of measurement: describe the properties of rectangles, parallelograms, triangles and rectangular prisms; calculate the area of triangles and parallelograms;
  solve measurement problems

Quote for Term 3

“Never be afraid to try something new, remember amateurs built the ark but professionals built the Titanic.” – Unknown.

Classroom Expectations

Respect the right for students to learn.
Respect the right for teachers to teach.
Respect the right for all to be safe.
GEOGRAPHY UNIT 2 – Exploring connections between people, places and environments

For Year 6:
* What are Australia’s global connections between people and places?
* How do people’s connections to places affect their perception of them?

For Year 7:
* How do people’s reliance on places and environments influence their perception of them?
* What effect does the uneven distribution of resources and services have on the lives of people?
* What approaches can be used to improve the availability of resources and access to services?

The content provides opportunities to develop the following concepts for geographical understandings: place, environment, interconnections and change.

In this unit, students:
- investigate the nature, impact and influence of natural hazards on a local, state, national and international scale
- explore responses to natural hazards and what these reveal about interconnections between people, places and environments
- investigate how significant events (natural hazards) connect people and places throughout the world
- describe interconnections between people, places and environments
- identify the influences of interconnections on places and people

HISTORY UNIT 2 – Investigating the diversity of people in Australia and other societies (China).

Topic/Focus Area

Setting the scene

- Factors influencing settlement in the Australian colonies
- Political and social organisation of colonial Australia
- Key groups in colonial Australia - migrants
- Political and social organisation of 20th century Australia
- Key groups in 20th century Australian society - migrants
- Experiences of democracy - migrants
- Experiences of democracy - Aboriginal peoples and Torres Strait
- Geographical influences on settlement in ancient China
- Time and the political organisation of ancient Chinese society
- Key groups in ancient Chinese society

Investigating the evidence

- Investigating the story of a migrant group

Making connections

- Topic and inquiry questions
- Identify relevant and useful sources
- Identify points of view / perspectives in sources
- Locate and record information
- Sequence people and events
- Plan and draft a text
- Compose the text

Drawing conclusions

- Key groups shape societies

SCIENCE – EARTH & BEYOND UNIT 3

Earth and planetary bodies

- Introducing the Earth and its solar system
- Year 7 Additional lesson - Introducing seasons and how they occur
- Investigating planetary distances
- Year 7 Additional lesson - Elaborating on the cause of the seasons
- Focusing on planetary data
- Interpreting weather data for droughts

Weather and natural disasters

- Exploring droughts and their impact
- Year 7 Additional lesson - Comparing observations of weather, climate and seasons
- Understanding tropical cyclones
- Year 7 Additional lesson - Considering how seasons affect living things
- Introducing earthquakes and volcanoes
- Exploring an earthquake in Australia
- Using Asian indigenous knowledge to prepare for disaster

Exploring the Moon & Scientific exploration beyond Earth

- Describing the cultural importance of the night sky
- Year 7 Additional lesson - Investigating tides
- Investigating phases of the Moon
- Year 7 Additional lesson - Exploring causes of tides
- Exploring the Earth’s Moon
- Year 7 Additional lesson - Investigating lunar eclipses