



EAGLE JUNCTION STATE SCHOOL CURRICULUM OVERVIEW

YEAR 6

Term 3, 2024

English

Exploring literary texts by the same author

Students listen to and read novels by the same author to identify language choices and author strategies used to influence the reader. They will compare two novels by the same author to identify aspects of author style. Students will prepare a response analysing author style in the novel, and participate in a panel discussion.

Interpreting literary texts

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. They create a literary text that establishes time and place for the reader and explores personal experiences.

Spelling

This term, students will be studying advanced homophones, complex consonants, words adopted from other languages and prefixes and suffixes.

Grammar and Punctuation

Students will learn how to use complex sentences in a variety of ways to elaborate, extend and explain ideas. They will understand the use of pronouns, including relative pronouns. Students will write using the functions of active and passive voice. They will revise the use of key sentence punctuation, including commas for clauses. Students will investigate how vocabulary can express different shades of meaning.



Mathematics

Money and financial mathematics - connect decimals, fractions and percentage, calculate percentages, calculate discounts of 10%, 25% and 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, describe 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 ten, add and subtract decimals, divide numbers that result in decimal remainders and 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 and 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 and apply the order of operations to assist calculations.



Health and 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 and the effects they have on the body.

Students will:

- understand how drink choices affect health and wellbeing
- examine drink labels and consider alternatives
- understand how preventative health practices contribute to promoting and maintaining health, safety and wellbeing
- apply preventative health strategies to promote and maintain the health, safety and wellbeing of individuals and their communities.

Influences on Personal Identity

Students will explore how people, popular culture and the media influence their developing identities.

Science

Life on Earth



Students explore the environmental conditions that affect the growth and survival of living things. They use simulations to plan and conduct fair tests and analyse the results of these tests.

Students pose questions, plan and conduct investigations into the environmental factors that affect micro organism growth. They gather, record and interpret observations relating to their investigations.

Humanities and Social Science (HASS)

How do places, people and cultures differ across the world?

In this unit, students:

- examine the geographical diversity of the Asia region and the location of its major countries in relation to Australia
- investigate differences in the economic, demographic and social characteristics of countries across the world
- consider the world's cultural diversity, including that of its indigenous peoples
- identify Australia's connections with other countries
- organise and represent data in large- and small-scale maps using appropriate conventions
- interpret data to identify, describe and compare distributions, patterns and trends in the diverse characteristics of places
- present ideas, findings, viewpoints and conclusions in a range of communication forms that incorporate source materials, mapping, communication conventions and discipline-specific terms





EAGLE JUNCTION STATE SCHOOL CURRICULUM OVERVIEW

YEAR 6

Term 3, 2024

Other Learning Areas

Health and Physical Education (PE)

All codes 'football'

In this unit, students will perform specialised movement skills and propose and combine movement concepts and strategies to achieve movement outcomes in "All codes" football.

Students will:

- develop, practice and perform passing (shoulder and push pass), kicking (punt kick), and catching skills (taking a mark) in game situations
- propose and combine movement concepts (space, effort, time and relationships) to achieve outcomes
- develop attacking and defensive strategies in a range of contexts
- apply attacking and defensive strategies to "All codes" football.



The Arts—Music



Australiana (Folk)

Students begin to explain how the elements of music are used to communicate meaning in the music they listen to, compose and perform. They use rhythm, pitch, form, symbols and terminology to compose and perform music. Students sing and play music in different styles, demonstrating aural, technical and expressive skills by singing and playing instruments with accurate pitch, rhythm and expression.

Within the context of Making and Responding, students will:

- strum ukulele pieces using advanced rhythmic strumming patterns
- sing and play an Australian Folk song on ukulele and xylophone.
- read, write and compose using dotted rhythms in simple metre and notes from the extended pentatonic scale.
- describe the elements of music in an Australian folk song and sea shanty.

Languages—Japanese

What is school life?

In this unit, students use language to explore the concept of school life in Japan and make connections with own school experiences.

Students will:

- engage with a range of texts about school life in Japan.
- use a range of language to discuss school experiences.
- participate in an intercultural experience to notice, compare and reflect on language and culture.



The Arts—Dance

Adventures in Dance

In this unit, students make and respond to dance by exploring ways that dance can be used to express adventure stories drawing on stimulus from movement contexts including martial arts, acrobatics, sport, exercise and other cultural forms.



Design Technology

Hands off

In part one of this unit, students will investigate theme parks and coding for robots. Individually, they will design a theme park and create an associated map for a robot. They will use codes to control the robot around the map.

In part two of the unit, students will investigate the physics of movement. In a group, they will design and create a 3D paper rollercoaster for a marble.

