



# EAGLE JUNCTION STATE SCHOOL CURRICULUM OVERVIEW

## YEAR 2

Term 4, 2024

### English

#### Exploring plot and characterisation in stories

In this unit, students explore a variety of stories in picture books to explore how stories use plot and characterisation to entertain and engage an audience. Students create a narrative to be added to a familiar series of narratives, with appropriate images that match the text.

#### Spelling

Students explore homographs, complex contractions, ordinal numbers, months of the year and compound words. Students also learn about adding 'y' to adjectives, the long vowel 'i' spelt 'igh' and 'w' influenced vowel patterns.

#### Grammar & Punctuation

Students learn about compound sentences and practice identifying and building extended noun groups to describe items. Students use commas to separate multiple elements in a list and learn how synonyms and antonyms contribute to text cohesion.



### Mathematics

Students develop understandings of:



**Data representation and interpretation** – use data to answer questions, represent data.

**Data** - make predictions based on data displays.

**Shape** – draw two-dimensional shapes, draw two-dimensional shapes with straight sides and curved lines, describe two-dimensional shapes, describe three-dimensional objects.

**Number and place value** - recall addition and subtraction number facts, identify related addition and subtraction facts, add and subtract with single, 2-digit and 3-digit numbers, use place value to solve addition and subtraction problems, represent multiplication and division, connect multiplication and division.

**Using units of measurement** - directly compare mass of objects, use informal units to measure mass, length, area and capacity of objects and shapes, compare and order objects and shapes based on a single attribute, tell time to the quarter hour.

**Location and transformation** - identify half and quarter turns, represent flips and slides, interpret simple maps.

**Fractions and decimals** - identify halves, quarter and eighths of shapes and collections.

### Science

#### Save planet Earth

In this unit students will investigate Earth's resources. They will describe how Earth's resources are used and the importance of conserving resources for the future of all living things.

Students will use informal measurements to record observations from experiments. They will use their science knowledge of conservation to propose and explain actions that can be taken to conserve Earth's resources, and decisions they can make in their everyday lives.

Students will share their ideas about conservation of Earth's resources in a presentation.



### Technologies — Digital Technologies



#### Computers — Handy Helpers (continued from Term 3)

In this unit, students learn and apply Digital Technologies knowledge and skills through guided play and tasks integrated into other subject areas. They:

- recognise and explore how digital and information systems are used for particular purposes in daily life.
- collect, explore and sort familiar data and use digital systems to present the data creatively to convey meaning.
- describe and represent a sequence of steps and decisions (algorithms) to solve simple problems in non-digital and digital contexts.
- develop foundational skills in systems and computational thinking, applying strategies such as exploring patterns, developing logical steps, and hiding unnecessary information when solving simple problems.
- work independently and with others to create and organise ideas and information, and share these with known people in safe online environments.



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### Other Learning Areas

#### The Arts — Music

##### 'Let's Create Music'

Students will communicate about the music they listen to, make and perform and where and why people make music. They will improvise, compose, arrange and perform music. They demonstrate aural skills by staying in tune and keeping in time when they sing and play.

Within the context of making and responding, students will:

- participate in games to develop in-tune singing and beat keeping.
- read, write and create tika-tika, ti-ti, ta and za rhythms.
- read and write la so mi do on the music staff.
- collaborate to create new verses and ostinato for a known song based on the theme 'Save the World'.
- reflect and evaluate on their own compositions and those of their peers.



#### Health and Physical Education — Physical Education

##### Tadpole Tales — Stroke Development and Aquatic Skills

In this unit, students will develop aquatic skills and swimming strokes (freestyle and backstroke). Students will perform sequences of movements involving freestyle and backstroke. Students will perform aquatic skills in a sequence that incorporates the elements of movement.

Students will:

- develop aquatic skills using different body parts to travel in different directions (sculling, treading water).
- perform aquatic skills in a sequence incorporating understanding of under, over, through and between people and equipment.
- develop the swimming strokes of freestyle and backstroke.
- apply safety rules in an aquatic environment.
- explore head first entry – diving.
- explore breaststroke kick.



#### Health and Physical Education — Health

##### Message targets

In this unit students examine the purpose of advertising and the techniques used to engage children. They explore health messages seen in advertising and how they can be used to make good decisions about their own and others health and wellbeing.

Students will:

- understand advertising techniques and the purpose of advertising.
- interpret health messages and how they influence people's decisions and behaviours.
- understand how advertisements are used to promote healthy behaviours.
- recognise how to make decisions that promote their own health and wellbeing.
- use their knowledge of advertising and health messages to create a health-promoting poster.

