

# YEAR 4 -TERM 1 2023 CURRICULUM OVERVIEW

#### **ENGLISH**

<u>Unit – A New Chapter – Investigating author's language</u> in a familiar narrative

Students read a narrative and examine and analyse the language features and techniques used by the author. They create a new chapter for the narrative for an audience of their peers.

**SPELLING** - Students will cover Sound Waves units 1–10.

**READING** - Students will learn and consolidate strategies used to decode texts alongside QAR strategies used for comprehension. Home reading is an important part of their reading program and will continue throughout the year.

# Question-Answer Relationships





#### **MATHEMATICS**

Students develop understandings of:

- Number and place value make connections between representations of numbers; partition and combine numbers flexibly; recall multiplication facts; formulate, model and record authentic situations involving operations; compare large numbers; generalise from number properties and results of calculations; and derive strategies for unfamiliar multiplication and division tasks
- Fractions and decimals communicate sequences of simple fractions
- Patterns and algebra use properties of numbers to continue patterns
- Using units of measurement use appropriate language to communicate times, compare time durations and use instruments to accurately measure lengths
- Chance compare dependent and independent events, describe probabilities of everyday events
- Data representation and interpretation collect and record data, communicate information using graphical displays and evaluate the appropriateness of different displays.

## SCIENCE

Unit – Ready, Set Grow!

Students investigate life cycles and sequence key stages in the life cycles of plants and animals. They examine relationships between living things and their dependence on each other and on the environment. By considering human and natural changes to the habitats, students predict the effect of these changes on living things, including the impact on life cycles and the survival of the species. Students identify when science is used to understand the effect of their own and others' actions. Students identify investigable questions and make predictions based on prior knowledge. They discuss ways to conduct investigations safely and make and record observations with accuracy. They use tables and column graphs to organise their data, suggest explanations for observations and compare their findings with their predictions. They communicate their observations and findings.

Mrs Eigel - teige1@eq.edu.au

## **HASS** (Humanities & Social Sciences)

<u>Unit – Australia before, during and after European</u> Settlement

In this unit students investigate the experiences of European explorers, convicts, settlers and Australia's first People's and the impact colonisation had on the lives of different groups of people.

Students examine the purpose of laws and distinguish between rules and laws. Students explore the diversity of different groups in their local community and consider how their personal identify is shaped by aspects of culture and the groups they belong to.



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# TECHNOLOGIES – Digital

<u>Unit</u> – Cybersafety and GROK Coding Modules – Scratch Students examine and interpret information about cyber safety, cyberbullying and online protocols.

Students demonstrate knowledge and understanding of digital systems and apply skills in defining, designing, implementing and evaluating a digital solution using a visual programming language.

Mr Neylan - mpney0@eq.edu.au



## **MUSIC**

Unit - Rhythms, Notation and Performance

Skills development & Responding through performing Students describe and discuss similarities and differences between music they listen to, compose and perform. They demonstrate aural skills by singing and playing instruments with accurate pitch, rhythm and expression.

Mrs Myatt - kmyat3@eq.edu.au



## HPE (Health & Physical Education)

Unit – Making Healthy Choices

Students identify strategies to keep healthy and improve fitness. They explore the *Australian guide to healthy eating* and the five food groups. Students understand the importance of a balanced diet and how health messages influence food choices. They create meal plans that reflect health messages.

## Unit - Swimming

Students practise and refine fundamental movement skills to perform various aquatic skills and the recognised strokes of freestyle, backstroke and breaststroke in multiple swimming sequences. They examine the benefits of being healthy and physically active, and how they relate to swimming.

Mr Mottram - bmott8@eq.edu.au

## **LOTE – GERMAN**

Students will develop beginning German words and phrases, colours and numbers. They will explore the German words and phrases associated with family.

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