KARALEE STATE SCHOOL
LEARNING TOGETHER

YEAR 3 -TERM 3
2023 CURRICULUM OVERVIEW

ENGLISH

Unit - Exploring character and setting in texts

In this unit students listen to, read, view and analyse informative and literary texts. They create and present a spoken procedure in the role of a character. They make inferences about characters and settings and draw connections between the text and their own experiences. Students write a persuasive letter that links to the literary text.

Examining imaginative texts

In this unit, students listen to, read, view and interpret imaginative texts from different cultures. They comprehend the texts and explore the text structure, language choices and visual features used to suit context, purpose and audience. They create a multimodal imaginative text.

SPELLING - Students will cover Soundwaves units.

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.

MATHEMATICS

Students develop understandings of:

- **Number and place value** - count and sequences beyond 1 000, represent, combine and partition three-digit and four-digit numbers flexibly, use place value to add, represent multiplication as arrays and repeated addition, identify part-part-whole relationships in multiplication and division situations, add and subtract, recall multiplication number facts, identify related division number facts, make models and use number sentences that represent problem situations, recall addition and subtraction facts.
- **Money and financial mathematics** - represent money amounts in different ways, compare values, count collections of coins and notes accurately and efficiently, choose appropriate coins and notes for shopping situations, calculate change and simple totals,
- **Fractions and decimals** - represent and compare unit fractions, represent and compare unit fractions of shapes and collections, represent familiar unit fractions symbolically, solve simple problems involving, halves, thirds, quarters and eighths.
- **Patterns and algebra** - identify number patterns to 10 000, connect number representations with number patterns, use number properties to continue number patterns, identify pattern rules to find missing elements in patterns.
- **Location and transformation** - describe and identify examples of symmetry in the environment, fold shapes and images to show symmetry, classify shapes as symmetrical and non- symmetrical.
- **Units of measurement** - use familiar metric units to order, compare and measure objects, and measure and record using metric units, represent time to the minute on digital and analog clocks, telling time to five minutes and minute, transfer knowledge of time to real-life contexts.

SCIENCE

Hot stuff

In this unit students will investigate how heat energy is produced and the behaviour of heat when it transfers from one object or area to another. They will explore how heat can be observed by touch and that formal measurements of the amount of heat (temperature) can be taken using a thermometer. Students will identify that heat energy transfers from warmer areas to cooler areas. They will use their experiences to identify questions about heat energy and make predictions about investigations. Students will describe how they can use science investigations to respond to questions. Students will plan and conduct investigations about heat and heat energy transfer and will collect and record observations, using appropriate equipment to record measurements. They will represent their data in tables and simple column graphs, to identify patterns, explain their results and describe how safety and fairness were considered in their investigations.

HASS (Humanities & Social Sciences)

Exploring places near and far

Inquiry question: *How and why are places similar and different?*

In this unit, students:
-identify connections between people and the characteristics of places
-describe the diverse characteristics of different places at the local scale and explain the similarities and differences between the characteristics of these places
-interpret data to identify and describe simple distributions and draw simple conclusions
-record and represent data in different formats, including labelled maps using basic cartographic conventions
-describe the importance of making decisions democratically and propose individual action in response to a democratic issue
- explain the role of rules in their community and share their views on an issue related to rulemaking
-communicate their ideas, findings and conclusions in oral, visual and written forms using simple discipline-specific terms.

TECHNOLOGIES – Digital

Unit- What's for lunch?

In this unit, students will be challenged to design and make a lunch item that includes modern and traditional technologies. They will investigate how technologies have increase the effectiveness of food production to meet people's needs. Students will plan and create a lunch box item and evaluate the design against a success criterion. They will take environmental sustainability into consideration when reviewing their final designed product.

Mrs Woodward – hbjoh0@eq.edu.au

MUSIC

Students will be continuing to respond to, **"Music from Around the World"**. They will be discussing how music (singing, dancing & instruments) differ & why.

Mrs Myatt – kmyat3@eq.edu.au

HPE (Health & Physical Education)

Health: Healthy futures

In this unit, students explore the concept of sustainable practice and the ways that they can contribute to the sustainability of the environment in their home, classroom and school.

PE: Movement - Football Frenzy

In this unit students will learn to apply strategies for working cooperatively and apply rules fairly. They refine striking the ball, running with the ball, and 1v1 skills and concepts in active play and games. They apply skills, concepts and strategies to solve movement challenges in small sided games.

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