Stage 2 Term Overview - Term 1 2024

English

<u>Oral Language and Communication:</u> Students will communicate with familiar audiences for social and learning purposes, by interacting and presenting. <u>Vocabulary:</u> Students will extend their vocabulary knowledge through

interacting, wide reading and writing, and by defining and analysing words <u>Reading Fluency</u>- Students will develop their skills to independently read a

variety of text with accuracy, automaticity, rate(speed) and prosody (rhythmic sound) suited to purpose, audience and meaning.

<u>Reading Comprehension</u>- Students will develop their knowledge and understanding of text structures and language and apply these skills to comprehend texts.

<u>Writing</u>: Students will plan, create and revise written texts for imaginative, informative and persuasive purposes, using text features, grammar and punctuation for a target audience.

<u>Spelling</u>: Students will apply phonological (sound structure of language), orthographical (the system of letters or group of letters used to represent spoken language) and morphemic (the smallest parts of words that carry meaning) knowledge to spell words in a range of writing concepts.

<u>Handwriting</u>: Students will form legible joined letters to develop handwriting fluency and use digital technologies to create texts using word-processing applications.

<u>Understanding and responding to literature</u>: Students will develop their skills in identifying and describing how ideas are represented in literature and be to apply this to their own written work.

Science & Technology

Material World

Students will question, plan and conduct scientific investigations, collect and summarise data and communicates using scientific representations.

Students will describe how adding or removing heat causes a change of state and investigate the suitability of natural and processed materials for a range of purposes.

In **Digital Technologies**, students will focus on digital systems and how data is transmitted. They will explore different types of data and have the opportunity to interpret patterns and develop skills in visual programming (coding). Students will extend their knowledge and understanding of computational thinking and abstraction. Through the use of school provided technologies, students will define problems, describe and follow algorithms to develop solutions to a range of problems.

PDHPE

Personal Development & Health

In 2023 QHPS will begin their discovery and development of resilience. The Resilience Project provide fun and engaging lessons on Gratitude, Empathy, Mindfulness and Emotional Literacy. Students will be guided through a series of lessons, conversations and experiences to develop resilience. Further information about The Resilience Project will come as the year progresses.

Physical Activity

Visual Arts

During sport and fitness lessons, students will participate in games and activities that develop the fundamental movement skills in a tactical game.

Creative Arts

Student will develop their ability to appreciate artworks by Identifying connections between subject matter in artworks and what they refer to, and form opinions on the use of techniques.

Mathematics

Representing Numbers Using Place Value

- Whole numbers: Read, represent, and order numbers to thousandsWhole numbers: Apply place value to partition and regroup
- numbers up to 4 digitsWhole numbers: Order numbers in the thousands
- Whole numbers: Apply place value to partition, regroup and rename numbers up to 6 digits
- Whole numbers: Recognise and represent numbers that are 10, 100 or 1000 times as large
- Decimals: Extend the application of the place value system from whole numbers to tenths and hundredths
- Decimals: Make connections between fractions and decimal notation

Additive Relations

- Use the principle of equality
- Recognise and explain the connection between addition and subtraction
- Select strategies flexibly to solve addition and subtraction problems of up to 3 digits
- Partition, rearrange and regroup numbers to at least 1000 to solve additive problems

Multiplicative relations:

- Generate and describe patterns
- Use arrays to establish multiplication facts from multiples of 2 and 4, 5 and 10
- Recall multiplication facts of 2 and 4, 5 and 10 and related division facts
- Investigate number sequences involving related multiples
- Use known number facts and strategies
- Operate with multiples of 10

Partitioned Fractions

- Create fractional parts of a length using techniques other than repeated halving
- Model and represent unit fractions, and their multiples, to complete a whole on a number line
- Model equivalent fractions as lengths
- Represent fractional quantities equal to and greater than one <u>Geometric Measure</u>
- Length: Use scaled instruments to measure and compare lengths
- Length: Measure and compare objects using metres, centimetres and millimetres

Two-Dimensional Spatial Structure

- 2D shapes: Compare and describe features of two-dimensional shapes
- 2D shapes: Create two-dimensional shapes that result from combining and splitting common shapes

Non-Spatial Measure

- Time: Represent and interpret digital time displays
- Time: Use am and pm notation

Data

First Contacts

- Collect discrete data
- Organise and display data using tables and graphs
- Interpret and compare data
- Select and trial methods for data collection
- Construct and interpret data display with many-to-one scales

History

Students will be focusing on and describing people, events and actions related to world and describe and explain effects of British colonisation in Australia. Throughout the unit students will also apply skills of historical inquiry and communication.

HPE