

Stage 3 Overview - Term 1 2024

English - Term 1

Oral Language and Communication

Students will communicate to wide audiences with social and cultural awareness, by interacting and presenting, and by analysing and evaluating for understanding. This will involve participation in the Multicultural Public Speaking Competition. Describe ways of interacting with cultural protocols or practice used by Aboriginal and/or Torres Strait Islander Peoples.

Vocabulary

Students will extend vocabulary through interacting, wide reading and writing, morphological analysis and generating precise definitions for specific contexts. Identify newly encountered words from interactions and wide reading, and use them in writing, discussions and presentations.

Reading Comprehension

Fluently reads and comprehends texts for a wide range of purposes, analysing text structures and language, and by monitoring comprehension.

Creating Written Texts

Students will plan, create and revise written texts for multiple purposes and audiences through selection of text features, sentence-level grammar, punctuation and word-level language. They will re-read, proofread, and edit own and other's writing, and use criteria and goals in response to feedback.

Spelling

Students will apply a variety of strategies when spelling in a range of contexts, and justify spelling strategies used to spell unfamiliar words. They will proofread written texts to correct misspellings, making use of spelling reference tools where required.

Handwriting and Digital Transcription

Students will sustain a legible, fluent and automatic handwriting style. They will select digital technologies to suit audience and purpose to create texts. This includes navigating the keyboard with efficiency and accuracy when typing words, numerals, punctuation and other symbols.

Understanding and Responding to Literature

Students will analyse representations of ideas in literature through narrative, character, imagery, symbol and connotation, and adapt these representations when creating texts. They will consider ideas in literature through genre and theme that reflect perspective and context, argument and authority, and adapt these representations when creating texts.

Mathematics - Term 1

Working Mathematically

Students develop their understanding and fluency in mathematics through exploring and connecting mathematical concepts, choosing and applying mathematical techniques to solve problems, and communicating their thinking and reasoning coherently and clearly.

Number and Algebra

Representing Numbers/Multiplicative Relations/ Additive Relations/Representing Quantity Fractions

Students compare and order decimals up to 3 decimal places. They select and apply appropriate strategies to solve multiplication, division, addition and subtraction problems. Students apply an understanding of place value and the role of zero to represent the properties of numbers. Compare and order fractions with denominators of 2,3,4,5,6,8, and 10. Students will determine ½, ¼, 1/5, and 1/10 of measures and quantities.

Measurement and Space

Geometric Measure/ 2D Spatial Structure/ Non-Spatial Measure Students select and use the appropriate unit and device to measure lengths and distances, including perimeters.

They investigate and classify 2D shapes, including triangles and quadrilaterals based on their properties. Students measure and compare duration, using 12- and 24- hour time and am and pm notation.

Statistics and Probability

Data

Students will interpret data displays, including timelines and line graphs. Students in Year 5 will also construct graphs using many-to-one scales.

History - Semester 1

During the unit, *The Australian Colonies, students* will describe and explain the significance of people, groups, places and events to the development of Australia.

The students will consider different experiences of people living in Australia over time.

They will apply a variety of skills of historical inquiry and communication.

Science & Technology- Semester 1

Science

The *Material World* unit integrates both theoretical and practical learning as the students apply scientific skills and a process to identify a need, research and develop a design solution, work collaboratively, and to document, present and evaluate their solution.

Students will explain the effect of heat on the properties and behaviour of materials. They will also discuss how the properties of materials determine their use for a range of purposes. Students will consider why the characteristics of materials are important when designing and producing.

Students work scientifically to plan and conduct scientific investigations to answer testable questions and collect and summarise data to communicate conclusions.

Digital Technology

Students will define problems, and design, modify and follow algorithms to develop solutions using various digital technologies, at QHPS, including BBC Micro; bits and other resources. Students will have an opportunity to develop their STEM skills in game development using Scratch.

Creative Arts - Semester 1

Visual Arts

Students will make artworks for different audiences assembling materials in a variety of ways. They will communicate about the ways in which subject matter is represented in artworks.

Music

Students will improvise, experiment, select, combines and orders sound using musical concepts. They will identify the use of musical concepts and symbols in a range of musical styles.

PDHPE - Semester 1

Personal Development and Health

During this semester, students will investigate information, community resources and strategies to demonstrate resilience and seek help for themselves and others. They will identify and apply strengths and strategies to manage life changes and transitions. Students will participate in *The Resilience Program* and continue to participate in the *Smiling Mind* program.

Physical Education

This semester, students will select, manipulate and modify movement skills and concepts to effectively create and perform movement sequences. They will adapt fundamental movement skills in a variety of physical activity contexts.