

Year 4 Term 4 2024 **Curriculum Snapshot**



Science

Physical properties of materials

Students will know and understand that materials have physical properties, and that materials can be categorised and selected based on these properties.

They will demonstrate their understanding

by: making and justifying predictions; recording, comparing and explaining observations; and describing situations where scientific understandings can influence selection of materials for a particular purpose. They will do so using scientific language.

Health - Netiquette and Online **Protocols**

The students will examine and interpret health information about cyber safety, cyberbullying and online protocols. They will describe and apply strategies used in online situations that make them feel uncomfortable or unsafe and explore the importance of demonstrating respect and empathy in online relationships. To demonstrate their understanding of cybersafety students will interpret health messages related to cyber safety and discuss the influences on safe online choices.

English

Book Fair in library 1 -6 Nov

P-6 Swimming carnival - 6 Dec

Christmas Concert 9am 12 Dec

Academic, Arts, and Sporting Awards Ceremony 5 Dec

Understanding character and plot through a quest novel

Students read and analyse a quest novel -Rowan of Rin. Students will analyse how the author develops the characters and builds tension throughout the story. Students will explain how the author has used language features to build an engaging and cohesive text.

Students will write a range of sentence types including complex sentences with clauses, use topic specific vocabulary and punctuate sentences and dialogue. Students will write paragraphs with logically sequenced ideas and supporting details, cohesive devices such as text connectives and pronouns.

Students will demonstrate their

understanding by planning and writing an adventure narrative. They will also read and provide short responses to questions about the novel and language features.

DESIGN TECHNOLOGY What's your waste footprint?

Students will explore and manipulate different types of data and transform data into information. They will create a digital solution that presents data as meaningful information to address a school issue.

They will demonstrate their understanding by transforming data into information and creating a digital solution that addresses how to minimise rubbish in around the school.

Mathematics -Term 4

understand concepts in the following areas: Number and place value

- Perform all four operations on two and three-digit number using a range of mental and written strategies.
- recall multiplication and related division facts. solving worded problems.

Fractions and Decimals

Students will know and

TERM 4 SPECIAL EVENTS FOR YEAR 4

- Count and identify equivalent fractions, locating fractions on a number line, reading and writing decimals.
- identify fractions and corresponding decimals, and comparing and ordering decimals (to hundredths).

Measurement & Geometric reasoning

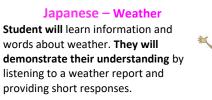
• Use am and pm notation and solving simple time problems.

Data

- Communicate information using graphical displays & evaluate the appropriateness of different displays. Collect and record data.
- Write guestions to collect, record, display and interpret data.

They will demonstrate their understanding by: Identifying decimals and their relationship to fractions. Data analysis assessment

Test to solve purchasing problems.



HASS

Investigation of waste management

In this unit students will investigate how people use, and are influenced by environments, and how sustainability is perceived in different ways by different groups. They will interpret data and information around a sustainability issue.

They will demonstrate their understanding by proposing an action in response to a waste management issue.

VISUAL ARTS Patterns in the Playground

Students will explore the pattern, texture and shape of their local environment and explore artworks from Aboriginal artists and Torres Strait Islander artists who represent the land through symbolic pattern. Students will demonstrate their understanding by creating a design using different colours and shapes using different materials.

Physical Education – movement Let me entertain you!

Students will continue to refine the fundamental movement skills of throwing. catching and balancing and apply movement concepts to solve movement challenges. They will also do rolling, juggling and balancing movement challenges.

Students will demonstrate skills taught during the unit.

