Year 5 Term 3 2025 Curriculum Snapshot

YEAR 5 EVENTS TERM 3 (Please check your class notices for any changes.)
Monday 4 August – Parade to celebrate National Aboriginal and Torres Strait Islander Children's day
Wednesday 13 August – EKKA holiday
Thursday 28 August- Book Week Dress Up Parade
Friday 5 September -Student Free Day – no school on this day.
Wednesday 17 September - Dance night

Science
Now you see it

Students will investigate the properties and transfer of light.

Students will demonstrate their understanding by conducting a fair investigation to explain everyday phenomena associated with the transfer of light. They will also describe how scientific developments have affected people's lives and help us solve problems.

Physical Education – movement
Build for B-Ball

This term students learn to play in a team. They will look at health and fitness in the context of playing in a team and learn specialised movements around basketball skills. **Students will demonstrate** their understanding of the skills required to play a ball game.

Health - Growing up

In this unit students will look at the developmental changes and transitions that occur as they grow older. They investigate strategies available to assist them with the transition. This program includes changes for both boys and girls during puberty. **They will demonstrate their understanding by** investigating developmental changes and transitions associated with growing up and access and interpret health information to create 'The development game'.

English
Presenting an opinion
Storm Boy

In this unit students will learn how to use persuasive devices to present an opinion in a speech. They will logically sequence ideas and arguments using topic sentences and supporting details.

Listening and speaking
Students will develop features of voice to present a persuasive speech. They will speak in full, correct sentences using tone, pitch, pace and volume to state their ideas effectively. Students will learn ways to engage an audience.

Reading and viewing
Students will read texts to gather information about their topic. They will continue to develop literal and inferential comprehension. Students will unpack the novel Storm Boy and discuss the themes that are presented in this text.

Writing and creating
Students will write persuasive paragraphs in a speech highlighting their opinion using persuasive techniques.

They will demonstrate their understanding by delivering a persuasive speech to share and expand on ideas and opinions to convince an audience of what is the main theme in the story Storm Boy.

Japanese Folk tales

Students write descriptions in hiragana and kanji about characters from a traditional Japanese folktale, Momotaro (The Peach Boy). **Students will demonstrate their understanding** by writing a description.

Mathematics TERM 3

Students will know and understand concepts in the following areas:

Number and calculations

- Use an array to multiply one- and two-digit numbers.
- Mental computation strategies for multiplication, division, addition, and subtraction.
- Problem solving strategies - use number sentences to find unknown quantities involving all four operations.
- Use mathematical modelling to solve practical problems, with guidance, using natural numbers and operations, and report on insights and conclusions they reach about the context.
- Use common percentages to make proportional comparisons of quantities.

Fractions and decimals:

- Make connections between fractions and decimals.
- Compare and order decimals to hundreds.
- Calculate addition and subtraction of fractions and decimals.

Measurement:

- Use appropriate metric units to measure the attributes of length, mass and capacity.
- Compare and convert measurements.

They will demonstrate their understanding by:

- A test to demonstrate how to use appropriate metric units to measure length, mass and capacity. Solve problems involving perimeter and area.
- A test to show the connection between objects to their nets and to estimate, construct and measure angles in degrees.
- A test and inquiry question to represent, add and subtract fractions and represent and connect percentages with fraction and decimal equivalents. Use mathematical modelling to formulate and solve a practical problem using chosen operations.

HASS - History and Social Studies
Communities in Colonial Australia

Students will examine key events related to the development of British colonies in Australia after 1800 and will investigate the effects that colonisation had on the lives of Aboriginal peoples and on the environment They will locate information from sources about aspects of daily life for different groups of people during the colonial period in Australia.

Students will demonstrate their understanding by presenting ideas to describe how and why life changed and stayed the same in a colonial community. They will identify different viewpoints about the significance of individuals and groups in shaping the colonies.

The Arts – DANCE T3 &4

Students will explore dance using the skills in fundamental movements including body control, accuracy, alignment, strength, balance and coordination and perform a dance using expressive skills to communicate a choreographer's ideas. **They will demonstrate their understanding by** performing a dance. They will also explain how the elements of dance, communicate meaning in dances they make, perform and view.

Digital Technology Term 3 & 4
Maze Game

Students investigate digital components and data transmission in simple networks, as they solve problems relating to digital systems. Students will use the program 'Scratch' and design a game using coding. **They will demonstrate their understanding by** designing a game using the coding program.