Year 4 (3/4L) Term 2 – 2026
Curriculum Overview

Mathematics

Students develop their understanding of number and place value by working with numbers up to 99,999, applying rounding to the nearest 10, 100 and 1000, and exploring number sequences involving multiples. They use written strategies to add and subtract 5-digit numbers, solve multiplication problems, and apply multiplication and division by 10, 100 and 1000, alongside building fluency with multiplication facts up to 10 × 10 and related division facts.

Students also investigate odd and even number properties. In fractions and decimals, they convert mixed numbers to decimals, work with tenths and hundredths, and compare, order and represent fractions and decimals on a number line, while exploring fractions of collections and improper and mixed numbers.

They explore patterns and algebra by using equivalent number sentences to find unknown quantities, and develop financial literacy through money transactions, including calculating totals and giving change to the nearest 5 cents. In measurement, students focus on unit conversions, time problems, and using AM and PM notation. Across all areas, they apply problem-solving and reasoning strategies, including using tables, number lines, logical thinking and solving multi-step problems

For assessment:
1. Test – Number and Fractions
2. Test – Measurement: Time

English
Reporting on topics of interest or learning

Students engage with a variety of texts, including **informative texts**, with content of increasing complexity and technicality about topics of interest and topics being studied in other learning areas. They will deepen their understanding of informative texts by identifying and using relevant structures and language features to suit the purpose of informing.

For assessment, students:
1. Read, view and comprehend informative texts (Reading & Viewing)
2. Create a written multimodal informative text to inform an audience of their peers about an animal including the life cycle.

Science
Earth and Space Sciences

Students observe how local water sources change over time, such as in evaporating puddles, faster flowing creeks after rainfall or rising and falling dam. They learn how scientists use rainfall and water usage data to explain changes in water flow and availability over time and develop understanding of water cycle processes.

For assessment:
Students will create representations of the water cycle, explain how water moves through the environment, investigate how data informs decisions about water use, and communicate their findings using scientific vocabulary.

Health – Healthy Habits and Protective Behaviours
(Semester 1)

Students examine and interpret online information about health, cyber safety, cyberbullying and online protocols. They discuss influences on safe online choices. They describe the connections and benefit they have within an online community and identify resources available to support their online safety.

For assessment, students: provide written responses to demonstrate understanding of concepts taught.

The Arts – Music

Students develop aural skills by exploring, imitating and recognising elements of music including dynamics, pitch and rhythm patterns
For assessment– Observation of students' ability to demonstrate the concepts covered throughout the term.

Technologies - Design
(Semester 1)

Arcade Game
Students navigate the design process, investigating purposeful materials and familiarising themselves with forces and motion to create their entry for the Wolff Park Arcade Centre.

For assessment: Students work individually to create a prototype of a workable pinball machine or game. They collect client feedback and evaluate their prototype.

Physical Education

Athletics
Students perform fundamental motor skills and specific techniques through application of athletic events including long jump, high jump, shot put, sprints.

For assessment, students - Complete a range of fundamental motor skills and techniques marked by ongoing observations and checklists.

Humanities & Social Sciences
Sustainability and the Environment

Students investigate the importance of environments, including natural vegetation and water sources, to people and animals in Australia and on another continent. Explore sustainable use and management of renewable and non-renewable resources, including the custodial responsibility First Nations Australians have for Country/Place

For assessment, students: - Will demonstrate understanding of above concepts through written and verbal responses.