

Year 4/5 Curriculum Map

Term 2, 2026

Information for Parents & Carers



Maths

Number, Algebra and Measurement

Year 4

Teaching and Learning: Over the course of Term 2, students in Year 4 will learn about and be assessed on the following concepts:

- use understanding of place value to represent tenths and hundredths in decimal form and multiplies and divides natural numbers by multiples of 10.
- recognises equivalent fractions and makes connections between fraction and decimal notations.
- count and represent fractions on a number line including mixed and improper fractions.
- calculate durations of events from analogue and digital clocks
- solve everyday problems involving duration of time including converting units of time using relationships between units

Assessment:

Number: Students will represent fractions, recognise equivalent fractions and make connections between decimals and fractions. Multiply and divide natural numbers by multiples of 10.

Measurement: Students will convert between units of time when solving duration problems.

Year 5

Teaching and Learning: Over the course of Term 2, students in Year 5 will learn about and be assessed on the following concepts:

- use materials, diagrams or arrays to find unknowns in numerical equations involving multiplication and division
- build fluency and understanding of multiplication facts
- develop efficient strategies to multiply and divide
- use mathematical modelling to solve financial problems involving natural numbers and operations, and report on insights and conclusions reached
- use estimation strategies to check the reasonableness of calculations when solving problems
- apply an understanding of relationships to convert between 12- and 24-hour time when solving practical problems.

Assessment:

Number: To express natural numbers as products of factors and identify multiples and check the reasonableness of calculations. To use mathematical modelling to plan a fundraising activity to make a profit.

English

Exploring imaginative texts

Teaching & Learning: Students will engage with imaginative texts and how they're portrayed within short films. They will read, view and comprehend short films and scripts to develop independent reviews. Through these text types, they will analyse features, characters and themes, and how language is used to express ideas. Students will participate in shared and independent writing, discussions and presentations to refine speaking and listening skills.

Assessment:

Speaking & Listening: Students will share and extend ideas, opinions and information about a short film for an audience.

Design Technology

Repurpose It!

Teaching and Learning: In this unit, students will investigate the suitability of materials, systems, components, tools and equipment for specific purposes. They will repurpose recycled materials to create a useful item.

Assessment: Students will apply their understanding of the properties of materials and components to repurpose recycled materials into another useful item.

Language Other Than English (LOTE)

Amazing Places

Teaching and Learning: In this unit, students explore different places in Japan and describe places in their own community. They will build upon their previous knowledge of Japan and its culture by engaging with a range of texts and intercultural experiences. They will then use this knowledge to analyse and understand basic Japanese sentence structure and scripts which will in turn be used to describe a variety of places in Japan and their own community.

Assessment: Students will create a tourism poster introducing an Australian destination to a Japanese audience.

Science

Chemical Sciences

Year 4

Teaching, Learning & Assessment:

Students investigate natural and manufactured materials in everyday objects to understand how their properties relate to their use. They explore why certain materials are chosen or combined, including examples from Aboriginal and Torres Strait Islander practices. Using fair tests, they plan and conduct investigations, recording and measuring data accurately with appropriate tools. Students use their findings to consider how material choices can solve problems and support sustainability, such as reducing plastic waste.

Year 5

Teaching, Learning & Assessment:

Students plan and conduct fair experiments on changes of state by identifying and controlling variables, and they measure and record data such as mass and temperature using scaled instruments. They represent results in tables and graphs, including digital tools, to identify patterns in solids, liquids and gases and explore real-world applications such as insulation, clothing and cooling systems. Students use models to explain particle arrangement and motion and begin to evaluate their methods to improve accuracy and reliability. They relate observable properties of solids, liquids and gases to particle behaviour and use data representations to describe patterns, trends and relationships.

The Arts

Music: Songs of Australia

Teaching and Learning:

In this unit, students make and respond to music exploring songs of Aboriginal peoples and Torres Strait Islander peoples, and songs since the arrival of the First Fleet in Australia.

Assessment:

Students will perform, compose and respond to music that represents a short song about an Australian place or people in Australia.

Humanities and Social Sciences (HASS)

Australia Past and Present

Teaching and Learning:

In this unit, students learn about Europeans' exploration and settlement of Australia, and the nation's establishment as a Federation with laws and citizenship rights.

Assessment:

To investigate factors that shape identity, the importance of laws, the significance of Cook's exploration, and impacts of the First Fleet.

Health & Physical Education

Year 4 Health: Making healthy choices

Teaching, Learning & Assessment:

In this unit students will identify strategies to keep healthy and improve fitness. They will explore the *Australian guide to healthy eating* and the five food groups. Students will understand the importance of a balanced diet and how health messages influence food choices. They will create meal plans that reflect health messages.

Year 5 Health: Healthy Habits

Teaching, Learning & Assessment:

Students explore the concepts of health and wellbeing and the importance of healthy habits as a preventative measure. They identify good habits and how they contribute to overall health and wellbeing.

PE: Athletics

Teaching, Learning & Assessment:

Students refine the fundamental movement skills of running, jumping and throwing and apply movement concepts and strategies in games and to solve challenges.