



Year 3 - Term 4 2026

Curriculum Overview

Mathematics

Number, Algebra and Probability

Students will continue to build their confidence and skills in mathematics by working with numbers beyond 10,000. They will use their understanding of place value in the base-10 system to partition and regroup numbers. Students will begin applying algorithms and technology to explore numbers and identify patterns. Through meaningful practice, they will strengthen their addition and multiplication facts, as well as related subtraction and division facts, focusing on developing automatic recall of the 3, 4, 5, and 10 multiplication facts. Students will also explore the concept of chance through engaging games and experiments, using chance-related language to describe and compare outcomes and understanding how random processes can lead to different results.

English

Narrative writing

Through a novel study of Kumiko and the Dragon, students will build their understanding of narrative texts and how authors use language and illustrations to portray characters, settings and mood. Students will read, view and comprehend the novel that describes events that extend over several pages, includes unusual happenings within a framework of familiar experiences and includes images that extend meaning. They will use phonic, morphemic and grammatical knowledge to read accurately and fluently as independent readers. Students will engage in shared and independent writing and learning experiences to create imaginative responses to the text by creating their own narrative. They will use appropriate text structures to suit the purpose, paragraphs to group related ideas and language features, including compound sentences, to add detail to their texts.

Health & Physical Education (HPE)

Swimming

Students will develop their swimming ability by learning and revisiting key strokes and techniques. Activities will include freestyle, backstroke, breaststroke, and diving for races, while also preparing for the swimming carnival.

Good friends

Students will continue to learn that being a good friend helps to build positive interactions with others. They will further develop their understanding that emotional responses can vary from person to person and they will focus on conflict management strategies to strengthen friendships.

Science

Physical sciences

Students will explore heat and temperature by identifying heat sources and learning how to measure and describe temperature changes. They will investigate how heat transfers through different materials like metals, plastics, and ceramics, and will apply this knowledge to everyday situations, such as choosing effective insulators or conductors. With teacher guidance, students will conduct safe experiments using tools like thermometers and timers to measure heat transfer and temperature changes. They will also use digital tools to create tables and graphs, which will help them identify patterns, such as how temperature affects melting time. These activities will build scientific skills and support problem-solving in real-life contexts.

Music

Minding music

Students will create musical works that communicate an emotion. They will explore and manipulate musical elements such as melody, harmony, rhythm, dynamics, tempo, and timbre using voice and instruments. Students will use standard notation to record and refine their compositions. Working collaboratively, they will plan, rehearse, and perform their compositions, applying expressive techniques to enhance meaning. Listening and responding activities will develop their understanding of how music conveys intention and mood.

Chinese

Out and about

Students will continue to participate in listening, speaking, reading and writing activities in Mandarin. They will explore vocabulary and sentence structure relating to food, numbers and money.

Dance

Cultural dance

Students will create and perform short dance sequences to show a story or mood. They will use the elements of dance and simple choreographic devices to organise their movements. Students will compare dances they make and view, discussing how movement is used for different purposes.

Design and Technologies

Mini garden in a bottle

Students will design and create a terrarium to grow herbs. They will explore the types of terrariums, the materials and layers required and the growing conditions for different herbs. Students will learn to design products that meet human needs while considering sustainability. They will communicate their design ideas through drawings and annotations, plan and sequence steps, and safely create their terrariums.

Digital Technologies

Programming basics

Students will build an understanding of core computational concepts such as sequencing, branching, input-output relationships and repetition. They will use these skills to control on-screen sprites, respond to user input and streamline code using loops.

Humanities and Social Sciences (HASS)

Exploring places near and far

Students will investigate how and why places are similar and different. They will identify connections between people and the characteristics of places and describe the diverse features of different locations at the local scale, explaining both the similarities and differences. Students will also record and represent data in different formats, including creating labelled maps that use basic cartographic conventions. In addition, they will learn about the role of rules in their community and share their own views on issues related to rule-making.