



# YEAR 4 TERM TWO CURRICULUM OVERVIEW

## ENGLISH - Reporting on topics of interest or learning

Students will:

- engage with a variety of texts including informative texts of increasing complexity and technicality. Texts by Australian, including First Nations Australian, and world authors should extend students as independent readers.
- explore how characteristic features of texts and the specific organisation of language serve the purpose of texts.
- use texts as models to create and present a report.

## MATHEMATICS

### Number and Algebra

Students will:

- develop and use strategies for 2, 3, 4, 5 and 10 x multiplication facts that are based on understanding of multiplication as an operation and knowledge of the commutative law
- choose and use efficient calculation strategies for addition and subtraction including unknown values, when modelling problems, communicating solutions within the context of the situation
- use addition or multiplication to create algorithms that generate sets of numbers, recognising and describing any patterns that emerge
- become aware of the importance of properties of odd and even numbers when making judgements and reflecting on the reasonableness (rounding and estimating) and results of calculations

### Measurement

Students will:

- measure and estimate duration using conventional instruments and appropriate units

## SCIENCE - Fast Forces

Students will:

- use games and forces experiments to investigate and demonstrate the direction of forces and the effect of contact and non-contact forces on objects.
- use their knowledge of forces to make predictions based on forces experiments and complete games safely to collect data.
- use tables to organise data and identify patterns so that findings can be communicated.
- represent their understanding of forces using diagrams.
- identify how science knowledge of forces helps people understand the effects of their actions.

# HASS - Early Exploration and Settlement

Students will :

- draw conclusions about how the identities and sense of belonging for Aboriginal and Torres Strait Islander peoples in the past and present were and continue to be affected by British colonisation and the enactment of terra nullius.
- analyse the experiences of contact between Australia's First Peoples and others, and the effects these interactions had on people and the environment
- make connections between world history events between the 1400s and the 1800s, and the history of Australia, including the reasons for the colonisation of Australia
- investigate the experiences of European explorers, convicts, settlers and Australia's First Peoples, and the impact colonisation had on the lives of different groups of people

## HEALTH AND PHYSICAL EDUCATION

In **Health** through a unit on Netiquette and online protocols, students will:

- examine and interpret health information about cyber safety, cyberbullying and online protocols.
- describe and apply strategies that can be used in online situations that make them feel uncomfortable or unsafe.
- explore the importance of demonstrating respect and empathy in online relationships.
- reflect on young people's use of digital technologies and online communities, and identify resources to support their safety.

In **Physical Education**, through the sport unit of Track and Field, students will

- practise and refine fundamental movement skills in a variety of movement sequences and situations
- practise and apply movement concepts and strategies with and without equipment
- combine elements of effort, space, time, objects and people when performing movement sequences
- adopt inclusive practices when participating in physical activities
- apply basic rules and scoring systems, and demonstrate fair play when participating in physical activities

## LANGUAGES - CHINESE - SCHOOL LIFE

In this unit, students will use language to explore the concept of school life in Chinese-speaking cultures and make connections with own school experiences.

Students will:

- engage with a range of texts about school experiences in Chinese-speaking cultures
- use a range of language to discuss school experiences
- analyse and understand the systems of language relating to pronunciation and Chinese sentence structure
- participate in intercultural experiences to notice, compare and reflect on language and culture associated with school experiences.

# THE ARTS

## MUSIC

This semester students will

- revise known rhythmic and melodic elements
- perform music as a class ensemble
- label the form of known repertoire
- complete written dictation of known rhythmic and melodic elements
- develop instrumental and composing skills – improvising open and closed phrases on xylophone
- investigate rhythmic elements – ti-tika and tika-ti
- explore melodic elements – high do and its place on the tone ladder and staff
- develop notation skills by writing compositions using the staff and graphic notation

## DANCE

Students will:

- make and respond to dance by exploring how dance is used to communicate ideas
- improvise and structure movement ideas for dance sequences using simple elements of dance and some choreographic devices

## TECHNOLOGIES

Technologies will be taught and assessed as part of the **Semester Two** sequence of teaching and learning in Year 4.