



Curriculum Overview

Year 4



In Term 3, we will be learning about the following topics in each curriculum area:

English:

Students engage with a variety of texts that provide a stimulus for building an argument, such as picture books, short novels, films and non-fiction texts, and persuasive texts, as models for creating their own work.

Students read, view and comprehend texts that extend them as independent readers. They explore text structure and organisation, including language features and text connectives for cohesion, and sequencing and connecting ideas. Students identify the subjective language of opinion and feeling, and the objective language of factual reporting.

Students engage in shared and independent writing and/or learning experiences to explore persuasive features of an argument and create texts to present arguments to an audience using features of voice.

This learning area will be taught, assessed and reported on.

Mathematics:

Students will:

Number

- draw on proficiency with place value, number facts, fractions and decimals to deepen an appreciation of how numbers work
- choose and use efficient strategies when modelling practical problems, communicating solutions within the context of the situation

Space

- represent and approximate shapes and objects in the environment

Measurement

- measure length, mass, capacity and temperature using conventional instruments and appropriate metric units, perimeter and area; and compare angles

This learning area will be taught, assessed and reported on.

Science:

Plants in action provides students with hands-on opportunities to observe and compare dry and soaked bean seeds, observe and record the on-going process of the germination of a bean seed, explore the parts of a flower and consider which are required for pollination, and observe fruits and the seeds inside them and consider the relationship between flowers and fruits.

Students develop an understanding of how the growth of flowering plants can be affected by environmental conditions. This can assist them to develop knowledge, skills and values for making decisions about individual and community actions that contribute to sustainable patterns of use of the Earth's natural resources.

This learning area will be taught, assessed and reported on.

Humanities and Social Sciences (Semester 2):

In this unit, students explore how people can use environments more sustainably by examining the characteristics of places in Africa and South America, the interconnections between people and environments, and how different groups including Aboriginal and Torres Strait Islander peoples, understand and manage sustainability. They describe natural features, investigate the role of local community structures, and propose actions for caring for places through responsible resource use and waste management.

This learning area will be taught, assessed and reported on.

Health and Physical Education:

Students explore the factors that influence people to participate in regular physical activity and propose strategies to incorporate regular physical activity into their daily lives.

Students interpret health information and messages, and apply behaviours and decisions to enhance their capacity to take responsibility for their own and others' health, safety relationships and wellbeing.

Through participation in a range of games and sports, students apply fundamental movement skills and demonstrate movement concepts.

Students select, use and refine personal and social skills in a range of roles to demonstrate fair play and inclusion and manage and strengthen relationships.

This learning area will be taught, assessed and reported on.

The Arts - Music:

Music (14 weeks)

In this 14-week unit, Year 4 students investigate how music can represent characters and their actions across film, television, video games, and animated stories. Using classroom instruments - including voice, body percussion, xylophones, and ukuleles - students explore how the elements of music (such as pitch, dynamics, and tempo) are used to convey emotions, movements, and identity. Through performing and composing, students develop foundational musical skills and begin to understand how music enhances storytelling.

Dance (6 Weeks)

In Dance, students will explore how different genres use dance to tell stories. They will learn to rehearse and perform with expression, projection, and purpose while reflecting on how the elements of dance and choreographic devices communicate meaning.

This learning area will be taught, assessed and reported on. Music will be taught, assessed and reported in the Semester Two report card, while Dance will be taught across Semester Two, but not assessed and reported on.

The Technologies- Digital Technology:

Unit 2 - Create an Infographic

Students explore and manipulate different types of data and transform data into information. They create a digital solution that presents data as meaningful information to address a school or community issue (such as how lunch waste can be reduced).

Unit 3 -Edison Bots

Students define problems and create solutions by programming robotics to complete tasks. They implement solutions and reflect on solution and program effectiveness.

This learning area will be taught, assessed and reported on in the Semester Two report card.