



YEAR 5 TERM 3 OVERVIEW

Excellence
& Honour

English

In this unit, students listen to, read and view a range of narrative and lyrical poems from different contexts. They will interpret and evaluate poems, analysing how text structures and language features have been constructed by the poet, for specific purposes and effects. They will comprehend poems and engage in accountable talk to think critically about the ideas and messages in poems. They will create a transformation of a poem into a digital multimodal narrative.

Technology – A-mazing Digital Designs

In this unit, students will develop knowledge about visual interfaces and algorithms to create a video game. They will investigate what makes a good game, including the interactivity of the program, the functionality and the feedback it provides to the user. Once they have finished developing their game, students will evaluate its effectiveness at meeting a certain need and give recommendations on how to improve it for the future.

Visual Arts

Students will learn about and draw inspiration from artworks from a range of cultures. They will develop and apply different visual arts techniques and processes when making their artworks.

Music

Students explore beat and rhythm, syncopation and dotted rhythms through funk, calypso, and hoedown. They explore these music elements on tuned and untuned percussion instruments as well as developing and practicing musical skills and use of expression in singing, playing instruments, improvising, and arranging and composing music.

Physical Education

Students will perform the specialised movement skills required for the game of Basketball. Students will use offensive and defensive movement strategies in a range of modified games.

Mathematics

Number and Algebra

- Compare and order fractions with the same and related denominators including mixed numerals, applying knowledge of factors and multiples; represent these fractions on a number line
- Solve problems involving addition and subtraction of fractions with the same or related denominators, using different strategies
- Recognise that 100% represents the complete whole and use percentages to describe, represent and compare relative size; connect familiar percentages to their decimal and fraction equivalents

Measurement and Space

- Choose appropriate metric units when measuring the length, mass and capacity of objects; use smaller units or a combination of units to obtain a more accurate measure
- Solve practical problems involving the perimeter and area of regular and irregular shapes using appropriate metric units
- Connect objects to their nets and build objects from their nets using spatial; and geometric reasoning

Statistics

- Plan and conduct statistical investigations by posing questions or identifying a problem and collecting relevant data; choose appropriate displays and interpret the data; communicate findings within the context of the investigation
- Acquire, validate and represent data for nominal and ordinal categorical and discrete numerical variables, to address a question of interest or purpose using software including spreadsheets; discuss and report on data distributions in terms of highest frequency (mode) and shape, in the context of the data
- Interpret line graphs representing change over time; discuss the relationships that are represented and conclusions that can be made

Humanities and Social Sciences

In this unit, students:

- investigate the impact of natural disasters on people and places,
- investigate one contemporary bushfire or flood and its impact on individuals and communities,
- examine how people can prevent and minimise the effects of bushfires and floods,
- study, in depth, either bushfires or floods.

Inquiry Question

How can the impact of bushfires or floods on people and places be reduced?

Spanish

Students will explore new vocabulary for different body parts. They will learn to describe how they are feeling and discuss illnesses and injuries. Students will also learn the basics of gender in Spanish, gender agreement and singular/plural. Students will also notice differences in sentence structure.