

# Curriculum Overview

# Year 6



In Term 1, we will be learning about the following topics in each curriculum area:

# **English:**

Students listen to and read short stories by different authors. They investigate the ways authors use text structure, language features and strategies to create humorous effects. Students complete a comprehension task about a short story they have read. They write a short story about a character that faces a conflict. Students also reflect on the writing process when making and explaining editorial choices.

Students will also:

- continue to participate in daily guided reading to increase fluency and comprehension of texts
- explore vocabulary, sentence types, dialogue, text connectives, pronouns and noun/adverb groups through Super Sentences and VCOP participate in our LEM Phonics spelling program

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

## **Mathematics:**

Students will develop an understanding of:

#### Number and place value

 Select and apply mental and written strategies and Digital Technologies to solve problems involving multiplication and division

#### Using units of measurement

make connections between volume and capacity

#### **Patterns and Algebra**

 write and apply the correct use of brackets and order of operations in number sentences.

## **Geometric Reasoning**

 solve problems using the relationships between angles on a straight line, vertically opposite angles and angles at a point

#### Shape

• problem-solve and reason to create nets and construct models of simple prisms and pyramids This learning area will be taught, assessed and reported on.

## Science:

Students will study Chemical Sciences in a unit called "Reversible and Irreversible Change". In this unit, they will explore reversible and irreversible changes through the context of cooking. This learning area will be taught, assessed and reported on.

### **Humanities and Social Sciences:**

Students will explore the following inquiry question: How have key figures, events and values shaped Australian society, its system of government and citizenship? They will:

- examine the key figures, events and ideas that led to Australia's Federation and constitution
- recognise the contribution of individuals and groups to the development of Australian society since
   Federation
- investigate the key institutions, people and processes of Australia's democratic and legal system This learning area will be taught, assessed and reported on.

# **Health and Physical Education (HPE):**

In Health, students will explore the Zones of Regulation and how they can implement the strategies in this program to enhance their daily lives and communicate more effectively with others. In Physical Education, students will develop and perform the specialised movement skills of passing, kicking and catching in 'All codes' football game situations. *This learning area will be taught, assessed and reported on.* 

#### The Arts- Music:

Guitar – Learning to strum the guitar on the foundation of 3 chords. To investigate the formation of 12 bar blues and the origins of Jazz and how Jazz influences our music of today. *This learning area will be taught, assessed and reported on.* 

# The Arts- Visual Art:

In this unit, students explore recontextualisation of objects and non-traditional art materials to communicate ideas. *This learning area will be taught, but not assessed and reported on.* 

# **Technologies- Digital Technology:**

Students will use EV3 robots in a collaborative digital project to:

- explain the fundamentals of digital system components (hardware and software)
- incorporate decision-making and repetition into their designs and implement their digital solutions, including a visual program

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

# Languages- Japanese:

Students will learn about Japanese culture. They investigate locations in Japan and the various things available for tourists to do. They practise expressing what they want to do as a visitor to a city of their choice. This learning area will be taught, assessed and reported on.