# YEAR 6 LEARNING UPDATE TERM 3, 2021

### **ENGLISH**

# 'Biographies'

We will listen to, read and view extracts from informative texts to learn about life in Australia, significant events, and influential people during the 1970s. We will research topics draft and write informative texts using evidence and quotes to improve the credibility of our writing from safe sources. We will then use the text to create a multi-modal presentation to perform to an audience of our peers.

#### Assessment

Assessment 1: Written – Students research and construct a biography of an influential person or group from the 1970s Assessment 2: Multimodal Presentation – Students use their research and biography to present to their peers Assessment 3: Reading Comprehension Assessment

### MATHEMATICS

Our *targeting teaching* lessons will focus on prime, composite, square and triangular numbers, and on working with integers. We will be investigating and calculating discounts of 10%, 25% and 50% in solving money challenges. We also explore the use of brackets and the order of operations to write number sentences & make calculations

Throughout the term, we continue to work on our knowledge and application of number, place value and operations.

#### Assessment

Student portfolio of work, including pre and post-test assessments to measure individual student needs and personal improvement.

# **SCIENCE**

## 'Making Changes'

We investigate how changes to materials can be reversable or irreversible by conducting experiments with the change in state caused by heating and cooling, irreversible changes such as rusting, cooking and buring, and exploring how reversable changes can be used to recycle materials.

#### Assessment

Students complete experimental investigations testing for reversable or irreversible change, and for conditions that affect rusting, and the effect of heat on solubility.

# HASS (Humanities and Social Sciences)

#### 'Australia in a Diverse World'

We examine the geographical diversity of the Asia region and the location of its major countries in relation to Australia. We investigate differences in the economic, demographic and social characteristics of countries across the world.

# Technologies – Digital

## 'Coding'

We investigate coding and computative thinking through sequencing commands using the *Scratch* platform.



#### **GFRMAN**

## 'Global Chase'

We complete a map of the world and label its main geographic features, finding out about Australia, Germany and other places. We listen to and engage with a range of texts about a number of countries, and continue to learn to count numbers to a million.

#### **HPE**

## 'Basket Ball & Netball'

We identify and explain the health-related fitness components used in basketball and netball. We implement offensive and defensive strategies to achieve outcomes in court-based team ball sports.

## The Resilience Project

<u>The Resilience Project</u> delivers emotionally engaging programs and provides evidence-based, practical strategies to build resilience.

The curriculum is evidence-based and mapped to the Australian Curriculum Framework: focusing on Gratitude, Empathy, Mindfulness (GEM) and Emotional Literacy. Students participate in weekly lessons with our class teachers, and parents can follow up at home.

# THE ARTS - Music

Music – 'Let's Celebrate, Let's Remember'

We explore music used for special occasions around the world. We transfer our ukulele skills to guitar playing.

Visual Arts & Media – '1970s Inspired Art'

We create art pieces inspired by 1970s artworks, crafts and artists.

#### Awards – Graduation

This year there will be a new format for the awards presented at our Graduation Ceremony. Awards will include:

- School Dux
- Gold Academic Award All but 1 'A' achievement on report card each semester (nothing below a C)
- **Silver Academic Award** 4 'A's minimum achievement (nothing below a C)
- Gold Sports Award: Represents Queensland
- Silver Sports Award: Represent Metropolitan North
- Community/ Service Awards:
  - Chappy Shining Light Awards
  - Petrie Shield: Academic Excellence, Community Service & School Spirit
    - Bracken Ridge Lions Citizenship Awards
  - Other:
    - O State High School Bursary Awards
    - Most improved (1 per class)