

# Year 4 Term 4 2021 Curriculum Overview 🙋



#### **ENGLISH**

In this unit, students recognise and analyse persuasive techniques including language features and devices, audio effects and visual composition in advertisements and their impact on the target audience. Students use appropriate metalanguage to describe the effects of persuasive techniques used on a breakfast cereal package and report these to peers. Students use word processing software tools to manipulate text and images to create an effective composition for a breakfast cereal. They write and present a persuasive speech to promote their cereal.

**SPELLING** – Students will cover Soundwaves units 30 - 40.

**READING** – Students continue to consolidate strategies used to decode texts alongside strategies used for comprehension. To practise these skills, home reading is an important part of the reading program and will continue throughout the year.

# **MATHEMATICS**

In Term 4, students will be focusing on the following topics:

Fractions and decimals – count/ identify equivalent fractions, locate fractions on a number line, read/write decimals, identify fractions and corresponding decimals, compare/ order decimals (to hundredths).

Money and financial mathematics calculate change to the nearest five cents, solve problems involving purchases.

Data representation and interpretation - write questions to collect, record, display and interpret data.

### SCIENCE

In term 4, Year 4 Science we will be focusing on the overarching field of Physical Science, we will investigate the size of forces and how speed can be affected by the size of the force being applied to an object. We will compare and contrast the effect of friction of different surfaces and investigate contact and non-contact forces such as the forces of attraction and repulsion between magnets.

Students will also be excited to be invited to a Science incursion provided by Street Science called 'Rocket Science' where they will be exploring contact and non-contact forces. If you have any questions please do not hesitate to contact me via email at <a href="mailto:sxbla4@eq.edu.au">sxbla4@eq.edu.au</a> - Mrs Steph

# HUMANITIES AND SOCIAL SCIENCES

In Term 4, students will be focusing on the following topics within the concept of **Place**.

- explore the concept of 'place' with a focus on Africa and South America.
- describe the characteristics of places, including the types of natural vegetation and native animals.
- describe the relative location of places at a national scale
- identify how places are characterised by their environments
- examine the interconnections between people and environment.

#### PHYSICAL EDUCATION

In PE in term 4, all students will demonstrate aquatic skills and strokes in a variety of movement sequences and situations. They will perform the recognised strokes of freestyle, backstroke, breaststroke and butterfly in continuous movement sequences that incorporate the elements of movement: body awareness, effort (flow) and space awareness. We will also be preparing for our Primary Swimming Carnival on Wednesday the 1st of December. If you are able to volunteer for swimming lessons in term 4, please email Katie Stankovic on klsta4@eq.edu.au

#### THE ARTS

In Art in term 4, students from prep to year five will develop their skills and knowledge of drama. Students will practise creating their own drama, performing in front of others, and being audience members by responding to their peers' performances. When participating in class, students will use their bodies, voices, imagination, and facial expressions take on roles and explore imagined worlds from Children's books. Students in year 3-4 will create a more complex two-part freeze frame exploring the relationship between different characters from Roald Dahl's book, *Charlie, and the Chocolate Factory*.

#### **DIGITAL TECHNOLOGY**

In this unit students will explore and manipulate different types of data and transform data into information.

They will create a digital solution that presents data as meaningful information to address the school issue of how lunch waste can be reduced.

## **KEY DATES and EVENTS**

18 October – Street Science Incursion

1 December – Primary Swimming Carnival

3 December - Primary Shuffle Up Day

8 December – Primary Awards 10 December – Last Day

# **SPECIALIST LESSONS**

Library Borrowing: 4A -Tuesday and 4B - Wednesday

Physical Education (swimming): Tuesday

The Arts: Thursday
Science: Thursday