Term 4 Overview

**ENGLISH**

In this unit students will use appropriate language to describe the effects of persuasive techniques used on a breakfast cereal package and report these to their peers.

Students will use ICT tools to manipulate text and images to create an effective composition and write a text to promote a breakfast cereal.

This term, students will be focussed on developing their comprehension strategies – making inferences, determining importance and summarising.

**MATHS**

In maths this term we are focusing on:

- **Fractions and decimals** - Investigating halves, quarters and eights. Converting fractions decimals. Using fraction families
- **Chance** - Using spinners, dice and coins to investigate the probability of possible outcomes.
- **Data** - Displaying and analysing data. Using and creating tables, tally graphs, bar graphs and picture graphs. Creating a class survey.
- **Patterns and algebra** - Solving word problems that involve multiplication and division.
- **Number and place value** - investigating mental maths strategies, multiples, number patterns and multiplication facts up to 10.
- **Measurement** - Finding the area of regular and irregular shapes. Calculating the volume of shapes. Problem solving involving time, using timetables. 24 hour time.
- **Money**
  - Calculating change to the nearest 5 cents and solving financial problems.
- **Shape**
  - Measure the area of shapes and compare the area of regular and irregular shapes.

**SCIENCE - Fast Forces**

This term in Science students will use games to investigate and demonstrate the direction of forces and the effect of contact and non-contact forces on objects.

They will use their knowledge of forces to make predictions, collect and communicate data about games. Students will also identify situations where science is used to ask questions or to make predictions. They will identify how science knowledge of forces helps people understand the effects of their actions.

**GEOGRAPHY**

This term in Geography, students are investigating how different views about the environment influence approaches to sustainability. They will also explore how people can use places and environment more sustainably.

Students will conduct an inquiry into waste management in the school community and propose a sustainable action plan that people could use to improve environment quality.
Year 4

Term 4 Overview

TECHNOLOGY - 60 Second Slam!

This unit links to our Science unit.
The students will explore a variety of force and directional games in Science and will use this knowledge to create their own ‘60 Second Slam’ game that uses forces.

HEALTH

Making Healthy Choices.

In Health, students look at the benefits of eating a balanced diet. They will investigate the different groups of foods and the benefits of each. They will design their own tuckshop menu that is suitable for students engaging in physical activity.

Kind regards

Mrs Jackson
Mrs Lawson
Mrs Gadenne