

# Year 5 Term 3 Overview

Welcome back to Term 3. We hope you have had an enjoyable winter break. we're looking forward to a fun and productive term ahead!

## English: Persuading others

#### Focus:

This term, students engage with a variety of texts which provide a stimulus for persuasive responses, such as film and digital texts, novels, non-fiction or dramatic performances and persuasive texts such as speeches and arguments. Student use these as models for creating their own work.

#### Students will:

- interact with others, and listen to and create spoken and/or multimodal texts including literary texts.
- for particular audiences and purposes, share, develop and expand on ideas and opinions, using supporting details from topics or texts.
- use different text structures to organise, develop and link ideas
- use language features including topic-specific vocabulary and literary devices, and/or multimodal features and features of voice.

#### Assessment Tasks:

\* Speaking and Listening - Week 10

## **Mathematics**

## Focus:

This term, students will focus on applying a variety of mathematical concepts in real-life, lifelike and purely mathematical situations.

#### Students will in:

#### Number and Algebra

- order and represent, add and subtract fractions with the same or related denominators.
- represent common percentages and connect them to their fraction and decimal equivalents.
- use mathematical modelling to solve financial and other practical problems, formulating and solving problems.

#### Measurement and Space

- choose and use appropriate metric units to measure the attributes of length, mass and capacity, and to solve problems involving perimeter and area.
- estimate, construct and measure angles in degrees.
- connect objects to their two dimensional nets.

#### Assessment Task:

\* Task 3.2- Measurement and Space- Week 10

\* Task 3.1- Number- Week 6



## Term 3

## **Key Dates:**

- Bookfair Library
  Week 2
  21st- 24th July
- P&C Colour Fun Run Tuesday 5th August
- <u>Bullying No Way!</u> Week 5
  - <u>Author Visit</u>
     Jonathan Bentley
     Friday 22nd August
- Book Week Parade

Friday 22nd August- 9am

Year 5 Camp

Wednesday 27th August to Friday 29th August

Fathers Day Stall

Wednesday 3rd September Thursday 4th September

Student Free Day
 Friday 5th September
 School closed

• R U OK Day

Thursday 11th September

# Science: Now you see it

#### Focus:

In this unit students investigate the properties of light and the formation of shadows. Students investigate reflection angles, how refraction affects our perceptions of an objects location, how filters absorb light and affect how we perceive the colour of object and the relationship between light source distance and shadow height.

#### Students will:

- Explain everyday phenomena associated with the transfer of light
- Discuss how scientific developments have affected people's loves, help us solve problems and how science knowledge develops from many people's contributions
- Follow instructions to pose questions for investigation and predict the effect of changing variables when planning an investigation
- Describe ways to improve the fairness of their investigations, and communicate their ideas and findings using multimodal texts.

### Assessment Task:

\* The aMAZEing trick - Week 7

# HASS: Communities in colonial Australia (1800s)

#### Focus:

In Term 3, students will conduct an inquiry to answer the following inquiry question: How and why did the lives of the people in the Australian colonies change or stay the same because of the gold rush?

#### Students will:

- develop questions for an investigation, locate and collect information from a range of sources.
- describe the significance of events/developments in bringing about change.
- Describe aspects of the past that have remained the same and examine sources to identify different viewpoints.

#### Assessment Tasks:

\* Communities in colonial Australia (1800s) - Week 8

# Health and Physical Education

#### Focus:

• In Physical Education (P.E), students will perform the specialised movement skills of throwing and catching in the context of Tchoukball. They propose and combine Tchoukball movement concepts and strategies in game situations to achieve movement outcomes and solve movement challenges. Students apply social and personal skills to demonstrate fair play and work collaboratively in activities and games.

#### Assessment Tasks:

\* Physical Education Assessment - Week 7

## Music

#### Focus:

In Semester 2, students will be exploring Music

Students make music and respond to music by exploring the concept of Theme and Variation, which is an example of form and structure, an element of music.

#### Assessment Task:

\* Theme and Variation - Week 6

# Digital Technologies

#### Focus:

In Semester,2 students will describe digital systems and their components and explain how digital systems connect together to form a network. Students will create a maze game using the skills of defining, designing, implementing using visual programming, managing and evaluating.

#### Students will:

- Investigate the functions and interactions of digital components and data transmission in simple networks, as they solve problems relating to digital systems
- Follow, modify and design algorithms that include branching and repetition
- Develop skills in using a visual programming language within a maze game context

#### Assessment Task:

\* A-maze-ing digital designs- Week 9

# Languages-Japanese

In Semester 2, students use language to communicate ideas relating to the concept of family and identify.

#### Students will:

- introduce themselves and other family members
- interact with peers about family members and activities
- identify language and behaviours that reflect relationships and values in Japanese society
   Assessment Task:

\* What's is family? - Week 6

# Homework Expectations

Homework is used as a teaching and learning tool for your child to gain independence, responsibility and to further reinforce their in-class learning. Homework needs to be completed neatly and to the best of their ability. Please see your child's teacher for further details.

# **Important Information**



- Please remember to ALWAYS bring a HAT to school. Please ensure that students have their hats labelled and at school everyday for sun safety.
- Remember to bring your water bottle every day; hydration is key!
- We love to have healthy bodies and minds at Brassall and encourage students to bring a healthy lunch each day. Students may also bring fruit or vegetables for morning fruit break.

#### Teacher Contact Details:

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