

# W12 & W23 Year 5 Class Newsletter

## Term 2 Week 2



### English

Our English program will cover essential skills in reading, writing, listening, speaking and viewing. In writing, students will learn about the text structure and organisation of two text types – Exposition and review. This will involve students planning, drafting and publishing their own text.

Students will learn about types of sentences and understand how nouns, verbs and conjunctions work together to form sentences. Students will be using modality to intensify their meaning when writing.

Guided reading will develop reading fluency and reading comprehension. This involves group work and viewing texts from a variety of genres.

This term students will focus on various comprehension skills Making Connections, Visualising, Inferring, Asking Questions, Determining Importance and Summarising. There will also be work done on analysing the features of different texts.

### Mathematics

This term in mathematics we will continue to refine our knowledge of mental computation skills and practise fluency with addition, subtraction, multiplication and division.

Students will be converting between fractions and decimal numbers. They will be deepening their understanding of place value and recognising that it extends to parts of numbers.

Students will also learn how to find unknown quantities in number sentences involving multiplication and division and identify equivalent number sentences involving multiplication and division.

Students will demonstrate their knowledge through a wide range of tasks which will allow them to demonstrate their fluency in working out a range of sums, problem solving (ability to know what the problem is asking them to do) and understanding (the ability to explain a concept to others and apply it in a range of new contexts).

Students will engage in activities involving data representation and interpretation.

Students will:

- Pose questions and collect categorical or numerical data by observation or survey.
- Construct displays, including column graphs, dot plots and tables, appropriate for data type, with and without the use of digital technologies.
- Describe and interpret different data sets in context.



## Science

The learning outcome for Science this term is understanding that light from a source forms shadows and can be absorbed, reflected and refracted.

Students will:

- recognising Aboriginal and Torres Strait Islander Peoples' understanding of refraction as experienced in spear fishing and in shimmering body paint, and of absorption and reflection as evidenced by material selected for construction of housing
- drawing simple labelled ray diagrams to show the paths of light from a source to our eyes classifying materials as transparent, opaque or translucent based on whether light passes through them or is absorbed
- recognising that the colour of an object depends on the properties of the object and the colour of the light source
- exploring the use of mirrors to demonstrate the reflection of light
- recognising the refraction of light at the surfaces of different transparent materials, such as when light travels from air to water or air to glass



## HASS – History and Geography

This term we will continue looking at Colonial Australia. We will be learning about who the early settlers were, and the impact that colonial life had on the environment. We will be incorporating an Aboriginal and Torres Strait Islander perspective on life in the colonies and discussing the impacts of this History in society today.

We will study what life was like in Colonial Australia. We will identify and research some influential individuals that helped to shape the early years of European settlement in Australia.

We will also be looking at the impact of bushfire and flood on a community and how people can respond.



## Digital Technologies

This term we will be continuing with our study of computer coding using the program Scratch.

Students will be creating their own computer game. We will be looking at coding skills and engaging in a lot of computational thinking as we practise answering questions in response to and in preparation for Round Two of the Bebras Challenge later in the year. This is a computational thinking challenge that we have undertaken in Term One and will do again in Term Three. Students will examine the main components of common digital systems and how they may connect together to form networks to transmit data.

## Child Protection Curriculum

There are 2 main themes:

- We all have the right to be safe
- We can help ourselves to be safe by talking to people we trust.

There are four focus areas in this subject. This term, students will be participating in activities exploring the second focus area: Relationships.

They will be exploring rights and responsibilities, trust and networks, and developing personal identity.

They will be exploring power in relationships.

Cyber Safety: Teachers will be following up on last term's learning about keeping safe online via further classroom discussion and activities. All Year 5-7 students were involved in a lecture given by a member of SAPOL in Week Eleven.



## Other subjects

For specialist teacher's curriculum information please read individual teacher's newsletters.

Health and Physical Education will be taught by Des Deuter in the Gym on Site East

Japanese will be taught by Lauren Macklin in TR 1 on Site West

The Arts will be taught by Simon Davis in TR 7 & 8 on Site West



## Contact Us:

If you have any questions or you would like further information about anything that is coming up for Term Two, please do not hesitate to contact us via e-mail or on Seesaw.

W12: Jasmine Hutchinson: [jasmine.hutchinson332@schools.sa.edu.au](mailto:jasmine.hutchinson332@schools.sa.edu.au)

W23: Michelle Gleave: [michelle.gleave367@schools.sa.edu.au](mailto:michelle.gleave367@schools.sa.edu.au)

## Significant Dates:

NAPLAN: 11-21<sup>st</sup> of May

Thursday 3<sup>rd</sup> June: Colour Run Fundraiser

Monday 14<sup>th</sup> June: Public Holiday

Thursday 24<sup>th</sup> of June: W31 & W32 Market Day

Wednesday 30<sup>th</sup> of June: Reports go home

Friday 2<sup>nd</sup> of July: Early Dismissal for the last day of term 2pm

