

# Amy & Cathy's Newsletter

## Term One Week Two

### Welcome

Welcome to the 2017 school year. The students have settled into the class exceptionally well and learning is well underway. A warm welcome to new students and families. I am looking forward to a fantastic year with the class. I will be encouraging students to reach their highest potential by having high expectations for them and having very clear behaviour guidelines for them to follow.

The purpose of this newsletter is to inform you about the curriculum your child will be learning this term.

This term we will be covering the following:

### Important dates

- Week 3 - Tuesday - Parent acquaintance night
- Week 3 - Friday - Gathering at 9am
- Week 6 - Friday - Gathering at 9am
- Week  
Parent/Teacher/Student interview
- Friday Week 9 Gathering at 9am

## Mathematics

Throughout the term students will be taught to:

- Compare 12- and 24-hour time systems and convert between them.
- Connect three-dimensional objects with their nets and other two-dimensional representations
- Estimate, measure and compare angles using degrees. Construct angles using a protractor
- Solve problems involving multiplication of large numbers by one- or two-digit numbers using efficient mental, written strategies and appropriate digital technologies
- Identify and describe factors and multiples of whole numbers and use them to solve problems
- Use estimation and rounding to check the reasonableness of answers to calculations
- Use efficient mental and written strategies and apply appropriate digital technologies to solve problems
- Continue consolidating Natural Maths strategies

## Science

The learning outcome for Science this term is understanding that

Living things have structural features and adaptations that help them to survive in their environment

Students will

- explain how particular adaptations help survival such as nocturnal behaviour, silvery coloured leaves of dune plants
- describe and list adaptations of living things suited for particular Australian environments
- explore general adaptations for particular environments such as adaptations that aid water conservation in deserts
- pose questions for investigation and predict the effect of changing variables when planning an investigation.
- use equipment in ways that are safe and improve the accuracy of their observations.
- construct tables and graphs to organise data and identify patterns in the data.
- compare patterns in their data with predictions when suggesting explanations.
- describe ways to improve the fairness of their investigations, and communicate their ideas and findings using multimodal texts.

## HASS

### Humanities and Social Sciences with Cathy

This term we will be looking at Colonial Australia. We will be creating some enquiry questions to research on who and why people came to Australia, what life was like in Colonial Australia. We will also be looking at some influential individuals that helped to shape the early years of European settlement in Australia.

### Digital Technologies

This term we will be learning computer coding using the program Scratch. Students will be creating their own computer game. We will also be using a 3D modelling program called Sketch up which is used by architects, designers, builders, makers and engineers.

### Other subjects

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

Health and Physical Education will be taught by Michael .

Japanese will be taught by Lucas.

The Arts will be taught by Kathryn.



# English

## Reading

Critical literacy will be a focus as students begin to deconstruct and read expositions, as well as other text types, written by others for bias. They will recognise that the way readers and viewers interpret texts is influenced by the knowledge and values of the group to which they belong.

Students will be taught to:

- Recognise, attends to and explains punctuation in written texts.
- Read material relevant to personal purposes, needs and interests, as well as to topics currently being explored.
- Choose fiction reading on the basis of preferences and interests, recommendations of peers and teachers, past experiences with the same author, past experiences with similar books pursuing a particular theme or topic, and the need to extend the range of experiences with different texts.

## Writing

This term we will be studying the narrative text type. We will be looking at the structure and language features required to be successful in these genres.

The students will also investigate and use punctuation, grammar, spelling and comprehension in their everyday writing.

Students will be taught to:

- Reconstruct texts to suit different audiences, purposes and contexts (eg writes *Goldilocks and the three bears* as a news report).
- Explore ways in which language can be used to influence the ways that people see themselves, such as writing different versions of an advertisement to appeal to different people.
- Plan, prepare and draft texts more independently, seeking support with genre.

## Listening and speaking

Students will be taught to:

- Listen to a variety of texts for enjoyment and information
- Show tolerance of, and is responsive to the contributions of others
- Use a range of evaluative language to express feelings and attitudes (eg. when giving feedback 'your writing is excellent because...')

