

**Ms Indge's Y2 and Y3 'Shooting Stars' Class**  
**Term 4 2019**

**Mathematics**

In Maths this term we will be continuing to work on our number bonds, number facts and extending our knowledge of larger numbers. We will continue to develop our understanding of our times tables and corresponding division facts and looking wider at patterns in numbers.

Our main focus will be on different types of data collection, money and measuring in standard measurements (metres, kilograms and litres). We will continue consolidating our understanding of number operations including addition, subtraction, multiplication and division. We will develop our mathematical skills by recognising and using numbers to 10,000 and above.

We will count and order collections of Australian coins and notes. We will practise our shopping and budgeting skills, including adding up bills and giving change.

We will practise telling the time on both analogue and digital clocks. We will measure, order and compare using familiar metric units of length, mass and capacity.

Tasks will be differentiated to ensure all students are challenged. Noticing the patterns within the task will enhance their mathematical understanding.

To consolidate understanding students will have opportunities to explore different numbers. We will have a 'Number of the day' and a jar with different objects every day to improve our estimation skills e.g. textas one day and then smaller dice or counters another day. Students will be encouraged to estimate at home e.g. how many soft toys on my bed, how many Lego bricks in that model? etc. Students are encouraged to continue practising telling the time and reading numbers at home e.g. ordering/comparing number plates and house numbers when they are out and about.

Students will be provided with opportunities to explain their thinking in pairs and groups.

**English**

**Literacy**

In English we will continue building up our stamina for writing through recounts of events, creating narratives and our main focus will be writing newspaper style reports on a number of subjects. We will begin by writing newspaper reports on known stories such as traditional tales.

We will continue listening to poetry, rhyming stories and songs and identifying patterns e.g. rhyme in language will help students make learning connections with other curriculum areas.

Students will continue to develop their word knowledge confidence by using personal, published and online dictionaries.

**Language**

In Spelling we will continue learning weekly differentiated spellings using the 'Jolly Spelling and Grammar' scheme. All students are encouraged to practise their spelling words at home every day ready for the test on a Friday. Students will develop their grammar and punctuation skills through explicit teaching and self-editing.

Students will develop their oral language skills though sharing time, class meetings and discussions.

**Literature**

We practise our reading several times a day in class including reading to self, sharing a book with a friend

and Guided Reading. In Guided Reading the students will be reading texts in groups according to their reading ability. All students are encouraged to read for at least fifteen minutes every day at home; at least ten minutes of that out loud to an adult to enhance their fluency, accuracy and expression. All students have a daily take home reader and three library books.

Our class stories will be adventure and mystery based this term and students will be encouraged to make connections to other stories and their own lives.

### **HASS**

In HASS our work will be based on the Citizenship and Civics curriculum. We will learn about democracies and the importance of making decisions democratically. We will look the different communities we belong to and how we can participate fully in them. We will look at the importance of having rules and the consequences of not following them.

We will continue learning about festivals and celebrations around the world as they arise, especially the many festivals of light (Diwali, Hanukkah and Christmas) which occur at this time of year.

### **The Arts**

This term we will continue focusing on Drama and Music. We will explore dramatic storytelling and dramatic action. We will learn the different elements of drama including role, situation, voice and audience. We will have opportunities to perform a variety of different pieces in small and larger groups. We will take part in the whole school Christmas Concert.

In Music we will learn about the different elements of music including rhythm, pitch, dynamics and expression. We will learn different musical skills including discriminating between different sounds, understanding beat and tempo. We will listen to music by a variety of different composers to enhance our understanding of different musical styles.

We will contribute to another collaborative Middle Primary unit piece of art to display in the Art Room.

### **Technologies**

In Digital Technology students will continue developing their keyboard skills. They will be learning to touch type which will improve their keyboard knowledge and typing fluency. They will use the internet to research in HASS. They will use programs/apps to create their own pieces of music. They will program and convert code able BeeBots into pets to live in their STEM sun safe house.

In Design Technology students will be developing their design and construction skills. They will be designing, making and testing their own sun safe pet house linked to our work on STEM.

### **STEM**

We will be working collaboratively in small groups with students from the Y3 and Y4 class to design and create a sun safe pet house for the summer. We will also reflect on how to keep ourselves sun safe as part of the project.

Students are encouraged to look at the whole school STEM display near the gym and to think of ways they can solve the weekly STEM problem.

### **Protective Behaviours**

Students will continue learning about relationships including exploring identity, gender stereotypes, bullying, power, the language of safety and the UN Convention on the Rights of the Child.