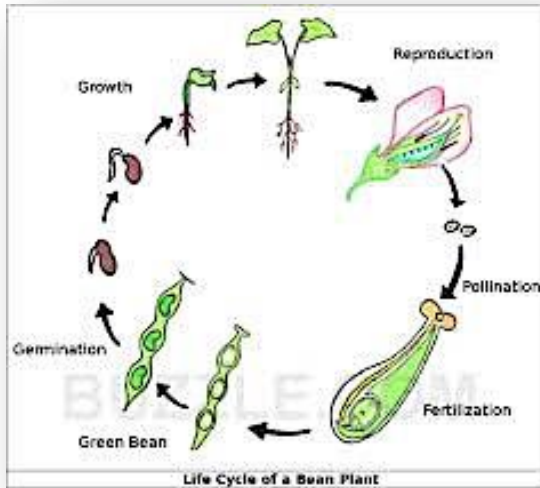




Term 2 Unit of Inquiry – ‘Living Things’



Science

We will be inquiring into;
 the relationships that assist the survival of living things and the key stages in the sequence of life cycles of plants and animals.

We will have opportunity to develop the scientific skills to:

- identify questions that can be investigated scientifically and make predictions based on prior knowledge
- plan, conduct and record purposeful observations of plants and animals
- make predictions and describe patterns and relationships in nature
- use formal measurements and digital technologies as appropriate, to make and record observations accurately
- use tables and simple column graphs to represent data and identify patterns and trends
- represent and communicate observations, ideas and findings



STEM

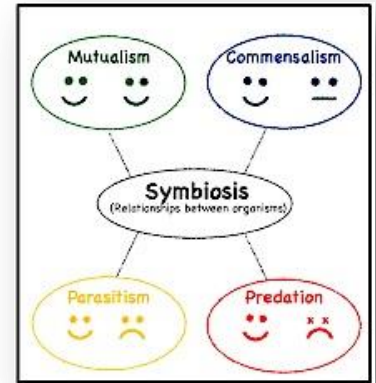
(Science, Technology Engineering, Maths)

We will be using the online program ‘Code Monkey’ to learn some basics of computer coding and develop the essential STEM skills of multi-step, logical and analytical thinking. Login details will be included in your child’s Homebook.

HASS - Geography

We will be investigating these inquiry questions;

- How does the environment support the lives of people and other living things?
- How do different views about the environment influence approaches to sustainability?
- How can people use environments more sustainably?



Digital Technologies

Students will use the iPad application ‘Book Creator’ to create and edit a digital presentation about an Adelaide Zoo animal featuring visual, print and audio elements.

English

Throughout our ‘Living Things’ unit we will be reading, writing, digitally creating and orally presenting **Information Reports** and aiming to develop the literacy skills to:

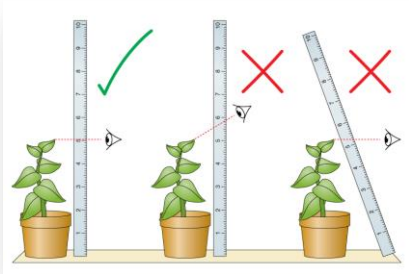
- extract relevant information from text, pictures, captions, diagrams, and videos
- use key words to locate information
- identify the features of online texts that enhance readability including text, navigation, links, graphics and layout
- incorporate new scientific vocabulary into our own texts
- give oral presentations providing key details in a logical sequence in a clear, coherent manner using appropriate tone, pace, pitch and volume
- understand differences between the language of opinion and feeling, and the language of factual reporting and recording

Mathematics

During our mathematics investigations this term we will aim to;

Measurement

- measure and compare lengths, masses, capacities, temperatures, area, and volume



Algebra and Problem Solving

- solve word problems by using number sentences involving multiplication or division
- find unknown quantities in number sentences involving addition and subtraction and identify equivalent number sentences involving addition and subtraction
- develop a range of conceptual strategies to interpret and solve problems based on realistic scenarios
- use efficient and effective methods to add, subtract, divide and multiply

I could put 6 in the box because I know that 6 plus 4 equals 10.

$$4 + \square = 10$$

Money and Financial Mathematics

- recognise the relative values of coins and notes in our currency and calculate money amounts
- solve problems involving purchases and the calculation of change to the nearest five cents



Performing Arts – Ms Poppy

- music reading by studying the musical staff and tablature
- describing the differences and similarities between music heard, created and performed

Physical Education – Mr Nguyen

- ball skills
- understanding of game play and teamwork through modified net and wall games

Visual Arts – Ms Glasper

- still-life observations and drawings
- Jeannie Baker illustrator study incorporating 'Circles' collage exhibition at the Botanic Gardens

Social / Emotional Learning and Health

– Mr Hart

- 'Play is the Way' program games
- 'Circles' sessions promoting pro-social behaviors, self-awareness, understanding of others, connectedness, resilience and problem-solving
- protective behaviors

Term 2 Dates to Remember

Please check the school newsletter for confirmation of these events.

Friday 19th May
Adelaide Zoo Zoosnooze

Monday 22nd May
Student Free Day

Tuesday 6th June
Botanic Gardens Excursion

Monday 12th June
Queen's Birthday Public Holiday

Week beginning Tuesday 13th June
'Start Smart' financial literacy workshop
ICAS Spelling (for participating students)

Wednesday 5th July
School Photo Day

Friday 7th July
Final Day of Term 2, 2pm finish

Miss Sherie Redden
Mrs Jane Light