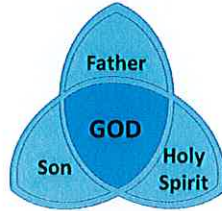


RELIGIOUS EDUCATION

During the unit "The Mystery of God" students will develop a personal understanding of who God is to them. They will explore how Christians believe that God reveals Himself to us in many ways and how other faith traditions have different beliefs. Students will investigate God as Trinity - God is the Father, the Son and the Holy Spirit, three unique persons in the One God. They will discover and make connections on how God impacts themselves and others.



INQUIRY

During the unit "Radiant Realms: Exploring the Wonders of Light and Matter in Year 5 and 6" students will develop an awareness of how to conduct scientific investigations by investigating, exploring, observing, collecting data, analysing, comparing results. They will investigate how light from a source forms shadows and can be absorbed, reflected and refracted.

Through experiments they will develop an understanding of how solids, liquids and gases behave in different ways and have observable properties that help to classify them.

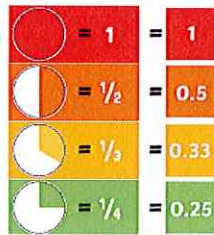


MATHEMATICS

In Mathematics the following topics will be covered:

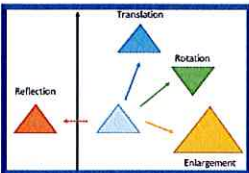
Number & Algebra

Students will be exploring fractions and decimals during Term 2. They will learn to add and subtract fractions with the same denominator and develop an understanding of how the place value system can be extended beyond hundredths.



Measurement & Geometry

During this unit students will be exploring the different types of symmetry (translation, reflection and rotational). They will also learn how enlargement is a type of transformation.



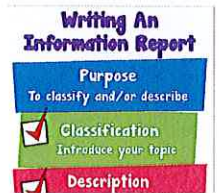
Statistics & Probability

During our data unit (and through Inquiry) students will explore how to pose effective questions to gather data. They will explore different types of graphs and use programs such as Excel and Google Sheet to create digital graphs.

ENGLISH

This term in **Reading** we are focusing on the structure and language features of different texts and how they vary. Students will be using this knowledge to help them predict content of texts and assist with navigation. There will be a focus on informative texts.

This term in **Writing** students will be focussing on the structure of an information report. They will be required to research, plan, draft and publish information reports on a range of topics.



This term in **Spelling** students will be learning about the following spelling patterns:

- digraph /cc/ making the sound 'k' as in soccer.
- digraph /ph/ making the sound 'f' as in dolphin
- prefix mis- meaning mistaken.
- prefix pre- meaning before and post- meaning after.
- digraph /ti/ making the sound 'sh' as in station.
- digraph /gu/ making the sound 'g' as in guitar.
- digraph /st/ making the sound 's' as in castle.

WELLBEING

In term 2 students will be exploring problem solving skills and how they can deal with problems. They will have different scenarios and brainstorm what they can do to solve the problem. The problem solving strategies they develop will assist them both in the yard as well as in the classroom working in groups.



Year Level: **Year Five**

Over the term, the students will be working towards the learning outcomes and concepts outlined below.

PERFORMING ARTS - Ms Alexandra Beamont

This term in Performing Arts, Year 6 will continue to improve their singing voices and will begin learning songs for the school production. The major focus will be on Dance. The students will learn about the principles of contemporary dance and will work together in groups to create a dance sequence to perform to another year group. Towards the end of the term, they will begin learning their Class dances for the Term 3 School production of 'Circus Splendida'.



VISUAL ARTS - Ms Briohny O'Connor

In Term Two students will focus on painting while exploring the art elements of line, colour and shape. They will continue to look at and compare artwork created by both traditional and contemporary artists, and draw inspiration and ideas from their work to assist in their own artwork and designs.

Students will:

- Continue to explore the art of portraiture to create a non traditional self portrait using watercolour pencil.
- Use a visual diary as a starting point to develop and explore their own ideas and plan out their artwork.
- Experiment using different types of paint including watercolour and acrylic, and learn different painting techniques specific to each type.

DIGITAL TECHNOLOGY - Mr Michael Park

In Year Five, students will use a Sphero, a spherical robot, to explore coding and robotics concepts. They will program the Sphero to navigate through mazes and complete challenges, while collecting data on its movements using sensors. Students will then analyze this data, drawing insights from the Sphero's performance and developing their data analysis skills. This exciting project will give students hands-on experience with programming and data analysis while fostering creativity and problem-solving abilities.



STEM - Mr Michael Park

The term the Year Five students will identify the conversion of energy between forms and the energy transfer required to move energy from place to place. They will also identify and explain how energy can be converted to meet a human need or want. The design problem involves moving donated food from a truck to a food pantry. Students then apply scientific ideas about the conversion of energy to solve this design problem.



LOTE: Mandarin - Ms Mengyi Qi

In Term Two, the Year Five students will develop a basic understanding of food vocabulary in Mandarin and be able to use them to order food in a restaurant, recognise relevant characters in the menu and describe different types of food. They will also learn about regional and traditional Chinese food, cooking vocabulary, and culinary arts in China. By the end of this study, they will gain an insight into the cultural significance of food in Chinese culture.

PHYSICAL EDUCATION - Mr Brian Anderson

In Physical Education this term the focus will be on development of game sense and strategies in the sports of teeball, volleyball and table tennis. The skills covered will be the underarm and overarm throw, striking a ball and catching. They will also continue to focus on the use of space, playing fairly and following rules.

DISCOVERY CENTRE - Ms Siobhan Morello

In Term Two, the Year Five the students will look closely at titles on the Children's Book Council of Australia shortlist, with Book Week being (early Term 3). Students will:

- ★ Explore characters and events in a given text
- ★ Make predictions of outcomes related to a particular novel from the shortlist.
- ★ Explore non-fiction texts that exhibit different styles, focussing on two shortlisted titles.
- ★ Study the works of Adam Wallace, our guest author, exploring the way he writes.

