# **9ear 4/5/6 Classroom News**



#### Hello families,

Welcome to Term 4! Our first term together as the Year 4/5/6 class. This week we welcomed Lincoln into our class. It has been wonderful to see the students all coming together as a new group already this term. We are off to a great start this week and are straight into our learning programs.

If you would like to contact me during the term please email meisha.kristoffersso@cewa.edu.au.

### Meisha Kristofferson

### **Upcoming Events**

- 16th October Year 3 Mass
- 18th October Nannup Excursion
- 23rd October Year 1/2 Mass
- 8th November Assessment Books sent home
- 15th November Athletics Carnival
- 26th November Year 6 Kearnan Transition Day
- 27th November Year 6 Graduation Mass

## Numeracy

#### Year 4

Students will be working on measurement concepts of shapes, prisms, pyramids and angles. They will then explore fractions, learning about equivalent fractions, mixed numbers and improper fractions.

### Year 5

Students will be exploring nets of 3D shapes and enlargement properties of shapes. They will then move on to units of measurement, covering capacity, volume and mass.

### Year 6

Students will be exploring nets of prisms and pyramids. They create skeletal models and measure angles. Students will investigate squares and rectangles, measuring area of composite rectangles.

# Literacy

We have started our class novel, 'The Amazing Spencer Gray'. We will be discussing the real-world setting, character development, use of flashbacks and language features such as figurative language. We will be exploring themes of resilience, friendship and conservation during our reading lessons.

Students will be working on narrative writing. They will be revising some of the key features of the genre, including character development, building tension and use of descriptive language. Students will work towards including an underlying theme in their narrative writing and deliberate use of setting and mood in paragraph structures. We will continue to focus on punctuation and grammar.

## Science

This term, students across Years 4, 5, and 6 will explore a range of exciting concepts in physical science:

- Forces: We will investigate how forces can act between objects either through direct contact or from a distance (like magnets).
- Light: Students will learn about how light creates shadows and how it can be absorbed, reflected, or refracted in different materials.
- Electrical Energy: We will dive into how electrical energy can be transferred and transformed in circuits, and how it can be generated from different sources, such as solar power or batteries.

This hands-on learning will help students understand the science behind every day phenomena!

## HASS Year 4

This term, students will learn about the importance of environments for both animals and people. We will explore different perspectives on how these environments can be protected and why it is crucial to look after our natural world. Students will also explore the importance and purpose of laws, focusing on how they help maintain social harmony and reflect the values of our society. We will also discuss how being part of different groups, such as cultural or religious communities, helps shape our identity and how this influences our place in the world.

## Year 5

Students will focus on how people change the natural landscape of Australia through activities such as farming, urban development, and mining. We will discuss the impact of these changes on the environment and how humans interact with nature in various ways. Students will also examine how laws and regulations impact our daily lives, including how they protect our rights as citizens. We'll learn about key figures in law enforcement, such as police officers and judges, and explore their important roles in the legal system. Students will also discover how people work together in groups to achieve shared goals, focusing on community efforts like fire services and youth organisations.

## Year 6

This term, Year 6 students will explore the rich cultural diversity of the world, including the unique traditions of Indigenous groups like the Māori of New Zealand and the Orang Asli of Malaysia and Indonesia. Students will gain an understanding of how these cultures shape the identity of their regions and the world. They will also learn how laws are created and passed in the Australian Parliament. We will also explore what it means to be an Australian citizen, including the rights and responsibilities that come with citizenship, and the shared values that bind us together as a nation

# Religion

Students will explore the communities that people belong to and discuss why it is important to participate in communities. Students will learn about the Sacrament of Baptism. They will explore the elements of the Rite of Baptism, including the importance of the use of water. Students will discuss the gifts that baptised people receive: faith, hope and charity.

# Health

This term in Health, we will be learning about how to communicate and interact for health and wellbeing. We will explore skills and strategies to establish and manage relationships over time and explore ways that inappropriate emotional responses impact relationships. We will also revisit how to have difficult but respectful conversations in order to restore and strengthen relationships.

# SPORT

We will busy this term preparing for the Athletics Carnival coming up soon in week 6.

We will be working on individual skills during sprints, long jump, triple jump, shot put and vortex. We will be organising our team games: leaderball, tunnelball, passball and wheelball and flag relays. This term we also have Keith from Hockey WA returning to St Joes for several more hockey sessions. We will consolidate some of the skills he taught us in Term 1 and further develop some game play skills.

# **Digital Technologies**

In Digital Technologies, students in Year 4, 5, and 6 will be designing their own board games. They will learn to break down problems into smaller parts, create simple instructions (algorithms), and include decisions and rules for how players interact with the game. As they advance through the year levels, they will add more complex features, making the games more engaging and fun to play!