

# Year 4 Overview

Term 2, 2017

## Year 4 Excursion Wednesday 3 May - Kings Park and Botanical Gardens

### Religion:

#### Creator of Human Life (Jesus)

In this guideline, we wonder at the gift of human life and wonder about God, who is the Lord of life. Jesus came to answer people's questions about life after death and to show people how to become closer to God. Catholics celebrate Jesus as the Word of God through Liturgies of the Word and the seven sacraments.

#### The Spirit who Strengthens (Confirmation)

In this guideline, we discover and identify different kinds of emotions. We explore how Jesus expressed his emotions in loving ways and that he promised the Holy Spirit to help his followers love like him. We reflect on stories of the Holy Spirit strengthening others and understanding that the Holy Spirit, through Confirmation, strengthens Catholics today.



### English:

This term we will continue to develop comprehension skills; building literal and inferential meaning to expand content knowledge, integrating and linking ideas and analysing and evaluating texts.

### Persuasive Writing Techniques



In order to develop increasing control over text structures and language features, students will be taught Persuasive text techniques. They will be required to plan, draft and publish persuasive texts containing key information and supporting details for a widening audience.

There will be a focus on developing strategies to enable purposeful reading and note-taking skills when researching information. Students will be encouraged to incorporate new vocabulary from a range of sources into their own texts including vocabulary encountered in research.

### Mathematics:

#### Number and Algebra

**Place Value:** Recognise, represent and order numbers to at least tens of thousands and apply place value to partition, rearrange and regroup numbers to at least tens of thousands to assist calculations and solve problems.

**Multiplication and Division:** Develop efficient mental and written strategies and use appropriate digital technologies for multiplication and for division where there is no remainder.

**Times tables:** Develop proficiency in recalling multiplication tables (1x – 8x)

**Problem-solving:** Formulating, modelling and recording authentic situations involving operations.



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## Measurement and Geometry

*Shape:* Compare and describe two dimensional shapes that result from combining and splitting common shapes, with and without the use of digital technologies.

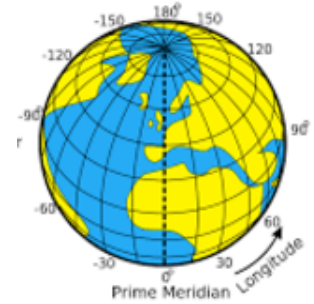
*Scale:* Use simple scales, legends and directions to interpret information contained in basic maps.

## **Humanities and Social Sciences:**

### Geography

*Knowledge & Understanding:* Investigating the main characteristics of the continents of Africa and South America and the location of their major countries in relation to Australia.

*Inquiry & Skills:* Annotating maps using the appropriate cartographic conventions including map symbols, scale and north point to show places and their features in Australia and in Africa and South America.



### History

Students will research the journey(s) of at least one world navigator or explorer up to the late eighteenth century, including their contacts with other societies and the impacts of colonisation. They will investigate what motivated countries to explore and colonise.



## **Health:**

### Being healthy, safe and active

Describe and apply strategies that can be used in situations that make them feel uncomfortable or unsafe.

- Recognising physical responses that indicate they are feeling uncomfortable or unsafe
- Examining **protective behaviours** to stay safe in different situations, including near water or roads, in the park or when someone makes them feel uncomfortable or unsafe
- Identifying and practising appropriate responses to unsafe situations in relation to drugs and drug use



## **Digital Technologies:**

Following activities will be integrated into STEAM (Science, Tech, Engineering, Art, Mathematics) project work:

Using Sphero to define, describe and follow a sequence of steps and decisions (algorithms), to show the ocean journey of an explorer.



Generate, develop and communicate design ideas and decisions to create the early exploration ship of an explorer.

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## Science:

### 'Friends or Foes?' (Biological Sciences)

Who would think that insects as small as the bee and ant would play such a pivotal role in the world's ecosystems and the survival of humankind? Bees are the major pollinators of our food crops. There are more than 1500 plant species in Australia that rely on ants for seed dispersal to continue their life cycle.



### Specialist Lessons

- Tuesday Sport (Mrs Linda Matthews)
- Tuesday LOTE (Mrs Gangemi)
- Wednesday Science (Mr Brett Wilkie)
- Thursday Music (Miss Tiffany Tan)
- Thursday Book Borrowing (Mr Brett Wilkie)
- Friday Sport (Mrs Linda Matthews)



### Classroom Teachers

- Monday to Wednesday - Josephine Pitt
- Thursday & Friday - Tonia Poggioli