



Year 5 Curriculum Note

Term 3 2020

Welcome back to Term 3! Congratulations and thank-you to all the students for their hard work in Term 2. We hope everyone had a safe and enjoyable holiday. This will be another busy and exciting term. Below is an outline of the topics we will be covering in Year 5 for Term 3.

Religious Education

Sacraments of Service

During this unit the children will learn how they can be involved in the Sacraments of service or ministries within our church community. They will have the opportunity to personally contribute to a ministry in our church or contribute in an act of service. The children will also learn about the role of the bishop, priest and deacon and about the symbols and rituals of the sacrament of Holy Orders.

English

Reading Groups

Children are grouped for reading and work independently or cooperatively while the teacher is instructing a focus group. Children also take part in modelled, shared and independent reading daily. We will continue working on using a variety of reading cues when reading out loud and reading for meaning, as well as developing comprehension skills through Literature Circle novel study.

Spelling

We are continuing to use a variety of strategies to investigate words as listed below. We want children to think about patterns in our language as well as gain an awareness of what strategies they use. Meaning, Connecting and Checking strategies are the main focus areas in Stage 3.



Sound - focusing on sound



Visual - focusing on how words look



Meaning - thinking about word meaning



Connecting - making connections with other words



Checking - using a variety of resources to check spelling

Writing

In class the children are involved in construction of shared and independent texts. There will be both class and small group focus to examine how we compose texts. Many of the strategies from the Sevens Steps to Writing Success framework and *The Writing Book* text (Cameron & Dempsey) will be incorporated in the writing program. Grammar conventions and punctuation will also be taught. Text types to be covered this term are *Explanation, Factual and Literary Description* and *Persuasion* (through Public Speaking). Proof reading and editing skills will continue to be a focus throughout the year.

Speaking and Listening

The children will have many opportunities to practise talking in front of an audience this term in preparation for our SHMV Public Speaking competition to be held in Week 5 of this term. Details of the topics and expectations for the Public Speaking Competition have been communicated separately. Other class activities will be related to our Science and Technology and Geography units and will require the students to deliver presentations as well as engage in meaningful discussions about the influence of natural occurrences, such as bushfires, tsunamis and volcanic eruptions, on the environment. Ongoing research tasks will require the students to prepare and share their findings individually to the class, in pairs or small groups. Active listening will be an expectation all year.

Library - Children can borrow and exchange books each week with Mrs Harrison. Both Year 5 classes will go to the library on a Tuesday.

Mathematics

Our focus for Mathematics this term will be based on open ended tasks to emphasise problem solving and the development of a variety of thinking skills in order to solve unfamiliar problems.

Focus Topics to be covered this term include:

Fractions and Decimals:

- Use equivalence to compare and order fractions
- Locate and count fractions on a number line
- Rename fractions in different forms, e.g. as percentages or decimals
- Mentally add and subtract common equivalent fractions

- Add and subtract fractions with related denominators
- Understand the relationship between division and fractions
- Read, record and order decimals to three places, including decimal fractions with and unequal number of places
- Round off to the nearest whole number and use this skill to estimate
- Rename common fractions as a decimal and vice versa
- Count by decimal fractions
- Select and use appropriate operations to deal with decimals and percentages
- Compare and order percentages, decimals and fractions
- Calculate percentages of numbers and quantities

2D space:

- Use perspective to represent 3D shapes as 2D
- Give clear descriptions of shapes
- Produce complex symmetrical patterns
- Construct tessellations and explain why shapes will or will not tessellate
- Enlarge and reduce 2D figures
- Identify and classify angles
- Construct common shapes
- Identify and describe horizontal, vertical and diagonal lines

3D space:

- Represent 3D shapes on a 2D surface and select objects to match 3D representations
- Match faces of an object with parts of its net
- Make complex models, including those that use combinations of 3D objects
- Use accurate language to describe objects
- Compare objects using all aspects of their features and properties
- Investigate translations, rotations and reflections in objects and formations
- Enlarge simple 3D objects

Science and Technology

Material World: Changes - Liquids, Solids and Gases

This unit builds on student understandings of the properties of solids and liquids developed in previous science lessons before looking more specifically at the observable properties and behaviours of gas, how we use gas in our everyday lives and some of the safety implications of this. The children will work in cooperative learning teams to explore how adding and removing heat can impact on these properties and result in changes to the states of matter. Through class discussions, group tasks and scientific investigations, students develop an understanding of how the observable properties and behaviours of these states of matter are used to help classify substances and why some substances are difficult to classify.

Geography

This term we will focus on the big idea of 'Factors that Shape Places'. Students investigate how the environment influences the characteristics of places in Australia and other places around the world. In doing so, students examine ways people influence the characteristics of places and the management of spaces. The geographical inquiry process will investigate a contemporary Australian bushfire event. Through investigation of the case study, students will examine the location and extent of the bushfire, the impact on vegetation, animals and people and the role of government agencies in bushfire management. Shaped as a second inquiry, students will create a bushfire survival plan for an imaginary visit to a bushfire-prone area.

Creative Arts

Our Unit this term is focused on Photography. The students will investigate ways of creatively exploring the people and the environment using photography. They look at how photographers have represented people and their environment in expressive ways.

Music and Drama lessons are with Ms Rudd on Thursday for 5 Green and on Friday for 5 Blue.

Personal Development Health and Physical Education

Personal Development and Health

The PDH unit for Term 3 focuses on 'I like me'. A separate letter regarding some of the more sensitive issues we will be discussing, such as puberty, will be sent home shortly. Please return the signed slip to your child's class teacher and please let us know if you have any questions regarding this unit.

Physical Education

The children will participate in a PE lesson with Mrs Munro and an extra Physical Education skills session with their class teacher.

Wednesday - Class Sport 5 Blue and 5 Green

Thursday - PE 5 Blue

Friday - PE 5 Green

Students will need to wear their sports uniform on these days.

Positive Behaviours for Learning

Our PBL lessons will cover our **Core Value** of JUSTICE. Children will look at modeled behaviours that assist classroom learning, playground behaviour and caring for others in our school community. Circle Time is a prime strategy used in Year 5 to encourage positive Social and Emotional development and to ensure cohesion and empathy among students.

Homework

Weekly homework will consist of:

- Nightly reading
- Spelling practice and activities
- Maths Online Tasks
- Additional writing and research tasks/assignments related to current curriculum areas.

Homework is communicated via Google Classrooms and via a hard copy paste in their homework book. **Please send an email** if your child is unable to complete homework by the due date.

Things to Remember

Please keep your child home from school if they are unwell. All absences need to be entered onto Compass with an explanation as to why your child was away. All unexplained absences will be followed up by the classroom teacher.

We hope this information has been useful in providing an outline to Year 5 learning. If you have any further questions or inquiries, please don't hesitate to make an appointment to see us. We are very proud of all our Year 5 students.

Thank you for your continued support throughout this year.

Mrs Thornton, Mrs Kerr & Mrs Gibson