Year 5 Curriculum Note
Term 1 2016

Welcome students and families to Year 5. We hope you are looking forward to an exciting and productive year. Below is an outline of the topics Year 5 will be covering this term.

Religious Education
The modules we will be studying this term are Sacraments of Service and Lent and Easter - Stations of the Cross.

Sacraments of Service:
In this module, students are encouraged to reflect upon the nature of their own vocation and how it is to be lived out in their daily lives. Students will relate the service of married couples and priests to the family and the parish with the meaning and celebration of the sacraments of Marriage and Holy Orders.

Lenten Unit:
In this Lenten unit students study the Gospel reading for the Fourth Sunday of Lent: ‘Jesus cures the man born blind from birth’ and explore its themes of faith and spiritual discernment in relation to Baptism and the Celebration of the season of Lent.

Easter Season - Stations of the Cross:
Students will study key Gospel accounts of incidents during Jesus’ passion and death which demanded decisions of Jesus and others. Insights will be related to the students own critical reflection on their personal decision making.

The Year of Mercy
This year Pittwater Parish celebrates the Year of Mercy in line with Pope Francis' declaration of the Jubilee of Mercy for 2016. The Church is celebrating the Holy Year of Mercy, a time of grace, peace, conversion and joy. It is meant for everyone: people of every age, from far and near. There are no walls or distances which can prevent the Father's mercy from reaching and embracing us. The Holy Door is now open in Rome and in all the dioceses of the world. The children will analyse scripture passages related to mercy and explore ways to apply the message of mercy to our daily lives.

English
Reading and Viewing:
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. This term the class novel is titled 'Stone Fox' linking with our integrated unit. We will also be working on developing inferential meaning, comprehension skills and focusing on responding to texts.

Spelling:
We are continuing to use the Sound Wave Program as well as demonstrate engaging ways to explicitly teach five core spelling strategies. We want children to think about patterns in our language as well as gain an awareness of what strategies they use.
Sound – focusing on sound

Visual – focusing on how words look

Meaning – thinking about word meaning

Connecting – making connections with other words

Checking

Handwriting:
The children will have the opportunity to practise their cursive handwriting skills during explicit lessons; however handwriting practice will take place in all areas of the curriculum. There is an emphasis on using cursive handwriting at all times in Year 5, as well as a high standard of bookwork.

Writing and Representing:
Grammar conventions and punctuation are taught through writing. In class the children are also involved in construction of shared and independent texts. Texts to be covered this term are narratives, information reports and expositions. We will be focussing on creating extended and complex sentences in all pieces of writing.

Speaking and Listening:
The children will have the opportunity to practise talking in front of an audience this term. Some activities relate to our integrated unit and will require the students to deliver prepared talks as well as engage in meaningful discussions about the impact of natural occurrences. Active listening will be an expectation all year.

Mathematics
Our focus for Mathematics this term will be on assessment and teaching to the individual needs of the student as well as the class as a whole. As in Literacy, children will be flexibly grouped within their own class based on their number knowledge and application. This term in Year 5 our Mathematics focus for Number and Algebra is Whole Number and Addition and Subtraction. In addition to this we will be studying the sub strands of Area and Length as well as 2D/3D space.

As part of a whole school initiative, students will be focusing on COUNTING strategies throughout the term. Your child will have some activities to complete as part of their homework each week. Please see the homework book and mark these off as they are completed.
Number Year 5
By the end of Year 5, students should be able to:

- Read, order, write and compare numbers to 999 999 and explains place value to 6-digits.
- Use a range of mental, written or calculator strategies to solve addition and subtraction problems.
- Uses and combine formal written algorithm to perform addition and subtraction with larger numbers including decimals to 3 decimal places.
- Select and apply the formal written algorithm for multiplication by two digit numbers and division by single digit.
- Compare and represent equivalence between fractions with denominators 2, 3, 4, 6, 8, 5, 10, 12 and 100.
- Add and subtract simple fractions with common denominators.
- Identify and represent mixed numerals as improper fractions and vice versa.
- Assigns numerical values to the likelihood of an event occurring.
- Children should know ALL times tables fluently

History
Our History unit is studied over two terms and focuses on ‘The Australian Colonies’. The children will research questions such as reasons (economic, political and social) for the establishment of British colonies in Australia after 1800. Students will discuss why the British government set up colonies in Australia after 1800 and explore the nature of convict or colonial presence, including the factors that influenced patterns of development, aspects of the daily life of inhabitants (including Aboriginal and Torres Strait Islander peoples) and how the environment changed. Students will also:

- outline settlement patterns in the nineteenth century and the factors which influenced
- discuss the impact of settlement on local Aboriginal peoples and the environment
- discuss the diverse relationships between Aboriginal peoples and the British
- investigate the everyday life of a variety of men and women in post-1800 colonial settlements using a range of sources and explain their different experiences
- examine the impact of a significant development or event on a colony; for example, frontier conflict, the gold rushes, the Eureka Stockade, internal exploration, the advent of rail, the expansion of farming, drought

Science and Technology
Our Science and Technology unit this term is ‘How do natural occurrences impact on people and the environment?’ The children will research a specific natural occurrence and be challenged to present their information in an entertaining and informative way. In order to help them achieve this, students will explore how societies respond to these occurrences through preventative measures, emergency procedures and humanitarian organisations. This unit will teach students how to work collaboratively, problem solve, think creatively and ask questions that challenge their thinking. They will also carry out investigations in a scientific way through observing, hypothesising, testing and explaining.

ICLT
In Year 5, there is a major focus on integrating information technology across the curriculum. As you would probably know, all classrooms are fortunate to have interactive whiteboards. These help develop student learning through interactive lessons and activities. Children will use a variety of computer programs on a weekly basis. Year 5 will use iPads in the classroom this term which is very exciting. These devices will enhance the student learning and allow them to engage in topics in a more in depth and collaborative way.
**Creative Arts**
Creative Arts this term will be based around the themes of ‘rainforests’ and ‘natural occurrences’ and our class novel ‘Stone Fox’. Children will be involved in using a variety of mediums including painting, collage and model design. Music and Drama lessons will be with Ms Rudd on a Friday afternoon.

**Personal Development Health and Physical Education**
Year 5 have their Physical Education lessons with Mrs Kerr on a Friday. We will also have an extra physical activity lesson with classes on a Monday. On these days students will need to wear their sports uniforms. Our Personal Development unit focuses on Positive Relationships looking at bullying and friendship groups. We will concentrate on identifying positive strategies for dealing with bullying situations and understanding the role of the bystander in a bullying situation and how he or she can help a person being bullied.

**Homework**
Homework in Year 5 consists of at least 2 hours of reading, spelling and Maths tasks per week. Children bring their diary to school everyday and also record their reading in their diary. We would like parents to sign their child’s diary before their homework is due. The school diary is also a good way of communicating as diaries are collected weekly and children bring them in each day.

In addition the children will be asked to complete another activity, usually relating to the classroom learning focus. We encourage you to review the completed homework and provide the children with positive, constructive feedback. Homework is handed out on a Monday and our expectation is that all homework is returned on Friday. If this is not possible then please inform us in writing.

We are very strict about completing homework in Stage 3, encouraging children to be more independent and prepare them for High School expectations. In Year 5, we encourage students to take responsibility also for their possessions and actions. We stress the importance of being organised and representing the school with the correct uniform. We are already off to a great start. Well done Year 5!

Please find below information regarding your child’s timetables.

<table>
<thead>
<tr>
<th>Event</th>
<th>Day</th>
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<tbody>
<tr>
<td>Library</td>
<td>Tuesday</td>
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<tr>
<td>Music/Drama</td>
<td>Friday</td>
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<tr>
<td>PE</td>
<td>Monday and Friday</td>
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<tr>
<td>Opening Mass</td>
<td>Friday 5th February 9.15am</td>
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<tr>
<td>Parent Information</td>
<td>Tuesday 9th February 6pm then a repeat session from 6.30pm</td>
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<tr>
<td>Evening</td>
<td></td>
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<tr>
<td>Ash Wednesday</td>
<td>Wednesday 10th February</td>
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<tr>
<td>School Mass</td>
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<tr>
<td>Swimming Carnival</td>
<td>Thursday 11th February</td>
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<tr>
<td>Year 5 Parish Mass</td>
<td>Wednesday 24th February 9.15am</td>
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<tr>
<td>Welcome BBQ</td>
<td>Friday 4th March 5.30pm</td>
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<tr>
<td>Soccer Gala Day</td>
<td>Thursday 7th April</td>
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Mrs Leanne Wood will be teaching 5N each Thursday whilst Mrs Ngamu continues her role on the Leadership Team as a Coordinator at Sacred Heart. We hope this information has been useful in providing an outline to Year 5 learning. Stage 3 is a crucial stage in your child's schooling career as it helps to establish the foundations for the rest of their learning journey in High School. We look forward to working with you across the year, ensuring it is a positive and productive learning experience for everyone!

Thank you for your support!
If you have any questions or queries, please do not hesitate to see your class teacher.

Warm regards,

Fiona Ngamu and Stephen Behan