## CURRICULUM OVERVIEW TERM 2, 2016

**MIDDLES**

**Teachers:** Cassandra Gooch & Sonia Mason

### ENGLISH

**Reading:**
Teaching will be targeted at each student’s needs based on data, and through a variety of whole class, small group and individual teaching strategies. These teaching strategies will focus on:
- Locating the main idea and supporting details within a text.
- Exploring the perspectives of characters within a fiction text.
- Locating evidence from a text to support thoughts and opinions (i.e. I predict... because the text says... OR I liked/disliked the text because...).
- Ask questions that encourage a deeper understanding of the text (i.e. Why did the author choose to use the word ‘boast’ instead of ‘brag’?).
- Developing a dialogue around a text (i.e. ‘Piggy-backing’ thoughts and opinions).
- Exploring the ‘author’s craft’ (i.e. How the author created the text).
- Inferring information from a text.

**Writing:**
In writing the students will be investigating the genre of ‘To Inform’. They will explore the structure of an Information Report and construct their own reports based upon their investigations in Inquiry. Students will continue to focus on revising and editing their writing skills.

Writer’s Notebooks will continue to be an integral part of the ‘Writer’s Workshop’. Students will have the opportunity to explore topics and genres of their choice.

**Spelling:**
- Students will explore different spelling strategies and rules
- Students will investigate different base words and how these are adapted or changed to form new words.

### MATHEMATICS

Middles will be investigating the following Mathematical Concepts in Term 2:
- **Length:** Measure, order and compare objects using familiar metric units of length and use instruments to measure and compare lengths.
- **Chance:** Conduct chance experiments, identify and describe possible outcomes and recognise variation in results.
- **Multiplication:** Year 3: Recall multiplication facts of two, three, five and ten. Represent and solve problems involving multiplication using efficient mental and written strategies and appropriate digital technologies.
  - Year 4: Recall multiplication facts up to $10 \times 10$ and develop efficient mental and written strategies and use appropriate digital technologies for multiplication.
- **Location:** Create, interpret and use simple grid maps to show position and pathways. Identify and describe slides and turns found in the natural and built environment. Use simple scales, legends and directions to interpret information contained in basic maps.
- **3D shape:** Make models of three-dimensional objects and describe key features. Explain and compare the geometric properties of two-dimensional shapes and three-dimensional objects.

Students will continue to complete a number of activities which involve problem solving. They will be supported in using a variety of strategies to solve multi-step problems with multiple processes (i.e. Addition, Subtraction, Multiplication, Division).
INTEGRATED INQUIRY

How can we protect and sustain the Australia’s marine environments?

Supporting Questions:
What is an ecosystem? What is a marine ecosystem?
What are the features of a marine environment?
Where are Australia’s marine environments?
How do natural processes cause changes to marine environments?
How does human activity affect the marine environment?
How do living things depend on each other within a marine ecosystem?
What choices can we make to help protect Australia’s marine environment?
What projects are in place around Australia to protect Australia’s marine environment?

RELIGIOUS EDUCATION

Living the law of love
In this unit students will look at Jesus Christ is the model of Christian love and respect. They will explore that through friendship people learn about themselves, about others and about God. People experience God’s love and forgiveness through their friends. The sacrament of Penance is a celebration and sign of God’s love and forgiveness.

Mary – Faithful Disciple
In this unit students will explore Mary, mother of Jesus Christ, is the perfect disciple. Discipleship is listening to the word of God in your life, and responding. There are many people in the present and past Church who are models of discipleship.

ART

Students will further explore the visual art forms of drawing, printing and collage while developing their own interpretation of ideas based on the topics of marine environments. They will use colour mixing, collage and printing skills combined with the use of negative shapes to develop their impression of a coral reef.
The skills of wax resist, printing and relief combined with the development of texture will be further explored and extended when creating a design based on creatures of marine environments.

ICT FOCUS

Students will continue to use Google Drive and further develop their knowledge of how to use Google Docs, Sheets and Forms. They will practise organising their digital work into the correct folders. Students will also be introduced to coding using the program Scratch.
The students will be developing the following skills:
● Managing and maintaining digital data using Google Drive.
● Locating and retrieving information using search engines.
● Communicating their learning through the Seesaw App.
● Program their own interactive stories, games and animations.
**LIBRARY**

During the fortnightly Library sessions students will continue to have the opportunity to explore and borrow a variety of texts in order to develop a love of books, reading and libraries. Students will be exposed to books written and illustrated by a range of authors. They will learn about authors writing and illustrating styles and discuss the special features of each book. Students will be encouraged to borrow a variety of texts suited to their ability, for the purpose of enjoyment, interest and for researching classroom topics. Please remember that named library bags are a compulsory item for all students to help protect library books from damage and to help the student keep track of their books.

**ITALIAN**

Students begin to understand and use Italian in relation to topics including:

- Greetings
- Prayer: Ave Maria
- Numbers (to 50)
- Telling time/Daily Routines

**PHYSICAL EDUCATION**

In Physical Education classes students will demonstrate & learn a broad range of complex motor skills and apply these skills when participating in minor, major and sport specific games. This will be achieved by participating in a variety of games with fundamental motor skill focuses. These games include minor games, basketball, lacrosse and hockey. These sports require the students to combine the use of a number of fundamental motor skills with movement patterns such as agility, changes in speed and power.

**IMPORTANT DATES**

- Wednesday 27th April - Inquiry Excursion
- Thursday 28th April - Reconciliation Workshop
- Sunday 1st May - Middles Family Mass
- Tuesday 10th/Wednesday 11th/Thursday 12th May - NAPLAN
- Wednesday 18th May - Reconciliation
- Thursday 16th/Friday 17th June - Camp