## Rosary Primary School Term Overview

**Term:** 1  
**Grade Level:** 6  
**Teachers:** Philippa Brotchie & Amanda Jiang

**School Focus:** (B.E.S.T.) Believe - We live our Catholic faith through action, attitude and prayer guided by the Dominican Tradition.

### Themes: Leadership, Migration

#### Religious Education

**God Revealed**

The students will learn about:

- God revealed through Jesus
- The Holy Spirit inspiring Christians as co-creators
- The three persons of the Trinity
- The Kingdom of God as revealed by Jesus

The students will learn to:

- Examine different images of God
- Read and respond to a variety of Scripture passages
- Develop and communicate an understanding how God is revealed
- Explore images of God in the arts

#### Mathematics

**Investigating Number**

The students will learn about:

- All numbers can be partitioned. All numbers are part of larger numbers.

The students will learn to:

- Identify and describe properties of prime, composite, square and triangular numbers.
- Make connections between equivalent fractions, decimals and percentages.

**All about Us (Chance and Data)**

The students will learn about:

- Collecting and interpreting data to inform our understanding of the world.

The students will learn to:

- Conduct chance experiments with both small and large numbers of trials using appropriate digital technologies.
- Interpret and compare a range of data displays, including side-by-side column graphs for two categorical variables.

**Measuring Up & Shapes in my Environment**

The students will learn about:

- Units of measurement and how they can be described, calculated, ordered, compared and converted.

The students will learn to:

- Convert to common metric units of length.
- Introduce the Cartesian coordinate system using all four quadrants.
- Investigate, with and without digital technologies, angles on a straight line, angles at a point and vertically opposite angles. Use results to find unknown angles.

#### English

**Writing and Creating Focus:** Explanation & writing to entertain; inspired by camp and linked to the themes of migration and leadership. In addition, students will write frequently in their journals on topics of their choice.

**Spelling focus:** Differentiated spelling from Single Word Spelling Test (SWST) results using visual and sound strategies.

The students will learn about:

- Spelling rules, generalisations and their exceptions.

Students will learn to:

- Understand how to use banks of known words, word origins, base words, suffixes and prefixes, morphemes, spelling patterns and generalisations to learn and spell new words, for example technical words and words adopted from other languages.

**Grammar and Punctuation focus:**

The students will learn about:

- Direct Speech
- Sentence structure
- Descriptive language
- The language of bias and non-bias
- Proof reading and editing

Students will learn to:

- Plan, draft and publish imaginative, informative and persuasive texts, choosing and experimenting with text structures, language features, images and digital resources appropriate to purpose and audience.

**Reading and Viewing Focus:**

**Whole Class Book:** ‘Boy Overboard’ by Morris Gleitzman. Through this text, students will look at the themes of migration and relationships through the eyes of two children and their family living in Afghanistan. They will use a range of written and multi modal texts linked by the theme of migration.
### Operating with Number

**The students will learn about:**
- Any number can be represented in many ways.
- Operations express the relationship between numbers.

**The students will learn to:**
- Select and apply efficient mental and written strategies and appropriate digital technologies to solve problems involving all four operations with whole numbers.
- Find a simple fraction of a quantity where the result is a whole number, with and without digital technologies.

### Reading Strategies Focus: Predicting and Inferring

**The students will learn about:**
- How texts, including media texts, are influenced by context, purpose and audience.

**Students will learn to:**
- Make connections between their own experiences and those of characters and events represented in texts drawn from different historical, social and cultural contexts.
- Select, navigate and read texts for a range of purposes, applying appropriate text processing strategies and interpreting structural features, for example table of contents, glossary, chapters, headings and subheadings.
- Analyse and evaluate similarities and differences in texts on similar topics, themes or plots.

### Speaking and Listening Focus:

**The students will learn about:**
- Interaction skills, varying conventions of spoken interactions such as voice volume, tone, pitch and pace, according to group size, formality of interaction and needs and expertise of the audience.

**Students will learn to:**
- Participate in and contribute to discussions, clarifying and interrogating ideas, developing and supporting arguments, sharing and evaluating information, experiences and opinions.

### Science

#### Earthquake Explorers

**Students will learn about:**
- Sudden geological changes or extreme weather conditions can affect Earth’s surface.
- Scientific understandings, discoveries and inventions are used to solve problems that directly affect peoples’ lives.

**Students will learn to:**
- Plan appropriate investigation methods to answer questions or solve problems.
- Compare data with predictions and use as evidence in developing explanations.
- Communicate ideas, explanations and processes in a variety of ways.

**Essential questions:**
- How and why does the earth’s surface change?
- How might advances in science and technology affect society?

#### Social Science (History/Geography)

#### Migration

**Students will learn about:**
- Stories of groups of people who migrated to Australia and the reasons they migrated.
- The various connections Australia has with other countries and how these connections change people and places.
- Significant events that connect people and places throughout the world.
- The world’s cultural diversity, including that of its indigenous peoples.

**Students will learn to:**
- Sequence historical people and events.
- Locate information related to inquiry questions in a range of sources.
- Collect and record relevant geographical data and information.
- Represent the location and features of places and different types of geographical information by constructing large-scale and small-scale maps.

**Essential questions:**
- Why are people motivated to make a positive difference in their lives and the lives of others?
- How have specific cultural groups contributed to Australia’s economy and social development?
**ARTS**

**Visual Arts Focus:**
**Watercolours and Impressionism**

Students will learn about:
- The ways in which artists develop ideas and feelings through artistic works.
- Interpret some artistic works and/or artists in the context of the society in which they lived and the dominant ideas of the time.

Students will learn to:
- Experiment with skills, techniques and materials to produce artistic works in particular styles and mediums.
- Research an artist and/or artistic work in a way that informs and deepens their understanding and appreciation of the artist and artwork.
- Plan, prepare and present artistic works for particular occasions and audiences, and evaluate their effectiveness to convey meaning through the use of artistic elements and concepts.

**PDHPE**

Students will learn about:
- **SOF-CROSSE**
  - Scooping & cradling
  - Throwing & catching
  - Passing & defending
  - Shooting at goals
  - Rules of Sof-crosse
  - Game play
- **CROSS COUNTRY**
  - Correct stretching to warm up and cool down
  - Pacing
  - Breathing techniques
  - How to improve stamina

Students will learn to:
- Participate in physical activities designed to enhance fitness, and discuss the impact regular participation can have on health and wellbeing
- Practise specialised movement skills and apply them in different movement situations.

**HEALTH**

The students will learn to:
- Investigate the role of preventive health in promoting and maintaining health, safety and wellbeing for individuals and their communities.
- The relationship of food choices, physical activity and health.
- The cultural and social influences on food choices.

**ICT**

The use of Information Technology is integrated throughout all subject strands. This will be predominantly through the 1:1 BYOD iPad Program and will also be supported by the use of class computers and the computer lab.

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**Excursions/ Incursions**

Camp at Milson Island 10 – 13 February

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**Important Dates**

- Opening School Mass – Friday 6 February 10 a.m. Holy Rosary Church
- School Swimming Carnival – Monday 16 February Dickson Pool all day
- Ash Wednesday Mass – Wednesday 18 February 10 a.m. Holy Rosary Church
- Welcome BBQ (organised by Year 6 parents) and Parent Information Night – Tuesday 17 February
- Year 6 Leadership Assembly – Friday 27 February School Hall 12.30 p.m.
- Year 6 Grade Mass – Thursday 5 March ACU chapel 10 a.m.
- School Photos – Friday 13 March all day
- School Cross Country Carnival – Friday 27 March