### Kindergarten Term 1 2016 Curriculum Overview

#### Mathematics

**Numbers to 10**
- Reading and writing numerals
- Counting forwards and backwards to 10
- Representing numbers to five using numerals, words and symbols

**2D Shapes**
- Naming, circling and identifying circles, squares, triangles, rectangles and ovals
- Identifying shapes in the environment
- Recognising, copying and continuing repeating patterns using shapes
- Compares and describes closed shapes and lines

**Addition**
- Represents an addition problem using actions or drawings
- Models different combinations of five
- Creates combinations for numbers to five
- Compares groups

**Mathematical investigation**
- Communicates an understanding of number using everyday language, actions, materials and informal recordings

**Time**
- Describes day and night time
- Uses terms before, after, morning and afternoon
- Compares the duration of two events
- Uses the terms yesterday, today and tomorrow
- Names the days of the week
- Identifies weekdays and weekend day

**Subtraction**
- Solves simple subtraction problems
- Counts backwards by ones to subtract

**Mass**
- Identify materials that are light and heavy
- Use comparative language to describe mass.

**Halves**
- Recognise that halves are two equal parts
- Record fractions of objects using drawings

**Capacity**
- Compare capacities by pouring from one container to another
- Use comparative language to describe capacity

**Revision**

#### English

**Speaking and Listening**
- Oral news presentations (See Term 1 News schedule)
- Class discussions

**Reading and Viewing**
- Phonemes (sounds)-THRASS methodology.
- Flying Colours-Literacy Program which focuses on Written Language-reading and writing, Oral language-listening and speaking, and Visual Literacy. Students participate in guided reading and independent activities
- Modelled reading strategies.
- Literature based activities in class and library
  - There will be a large variety of literature linked to the Science topic, *On the Move*.
  - Home reading program-Students will read with teacher/parents 4/5 mornings a week beginning in Week 3.

**Writing and Representing**
- Modeled writing with focus on sound-symbol.
- Joint constructions of basic recounts and observations.
- Text types-recounts, narratives, procedures, poetry
- Writing conventions: Spacing-the use of finger spaces, Punctuation-the use of capital letters and full stops.

**Handwriting**
- Orientation, sizing, directionality and fluency using Rainbow writing
- Targeting Handwriting
- THRASS overwrite charts
- Programmed Mr. David Pike

#### Creative Arts

**Visual Arts**
- Linked to phonemes/THRASS.
- Linked to HSIE - School Days
- Linked to History - Celebrations
- Linked to Science and Technology- Seasons - Summer and On the Move
- Linked to Maths (various fine motor activities)
- Easter Hat Parade

**Music**
- Programmed by Music Specialist Teachers
  - Ms Rosemary Fogerty
  - Mrs Frances McLeod

**Drama**
- Role play (Linked to PD)
- Speaking and listening

**Dance**
- Linked to Music and PE (programmed by Mr Brad Allen)
- In class experiences

#### Human Society and its Environment

**School Days**
This unit focuses on:
- Opportunities for students to explore the school, its surroundings and its people.
- Classroom routines and responsibilities

**History**

**Present and Past Family Life**
This term when looking at celebrations the focus will be on:
- Students’ stories of their own heritage and the heritage of others
- How stories of families and the past can be communicated.

**Science and Technology**

**On the Move**
This unit focuses on:
- The way in which change and movement constantly occur
- Factors which influence how and why things move
- Concepts of force and energy
- Students will explore push and pull forces to move objects
- Students will observe and gather information about rolling objects

This unit will link science and literature in the classroom with lots of wonderful books, multimedia and drama.