# Curriculum Overview

## Year 3 Term 2 2008

### Mathematics

**Number** – students will develop skills and understanding in the following sub strands:
- Addition and subtraction with trading
- Comparing and ordering fractions
- Introducing hundredths
- Rounding numbers to ten
- Place value to 4 digits
- Using money to give change

**Measurement** – students will develop skills and understanding in the following sub strands:
- Mass (g and kg)
- Area (cm²)
- Capacity (L)
- Time (analog and digital)
- Perimeter
- Length (m and cm)

**Space** – students will develop skills and understanding in the following sub strands:
- Properties of 3D objects
- Informal grids
- Properties of 2D objects
- Drawing top, front and side view of 3D objects

**Data, Patterns & Algebra** - students will develop skills and understanding in the following sub strands:
- Chance
- Data collection
- Number patterns

### Reading

- Daily reading groups which provide students with a range of activities, including:
  - guided, paired reading and modeled reading
  - cloze and comprehension
  - interactive computer sessions
  - literature appreciation

### Writing

- Regular journal writing in a range of genres as well as exploration and application of the following text types:
  - Description
  - Information report

### Spelling

- Using the principles of THRASS to develop spelling and vocabulary skills and understandings of a range of vowel phonemes.

### Language

- Explanation and use of the following grammatical and punctuation concepts:
  - Prepositions
  - Conjunctions
  - Articles
  - Quotation marks
  - Commas

### Talking and Listening

- Opportunity for all children to participate in a weekly task of either impromptu or prepared speaking in front of their peers.

### Science and Technology

**Sounds Great** - Exploring properties of sounds including:
- sound identification
- relationship between movement, vibration and sound
- pitch
- sound waves
- reflection and absorption of sound
- how the human ear works in collecting and processing sounds
- creating a musical instrument

**Computer Studies** - Developing word processing skills using Microsoft Word including:
- page borders
- changing layout of pictures
- spellcheck
- working with tables
- adding bullets and numbering

### Human Society and its Environment

**British Colonisation of Australia** - Investigating European discovery on Australia and the impact subsequent settlement had upon the indigenous people and the environment. Specific issues to be explored include:
- Dutch exploration of Australia (Janzoon, Hartog, Tasman)
- British exploration of Australia (Dampier and Cook)
- arrival of the First Fleet
- early settlement in Australia
- journeys of Bass and Flinders

### Health and Personal Development

**Interpersonal Relationships** - Students will learn about the many people in their lives and how these people influence the way that they think, feel and act. They will investigate concepts such as:
- recognizing individual needs
- caring and trusting
- bullying
- positive relationships
- recognizing and accepting differences
- support networks
- forms of discrimination

### Creative and Practical Arts

**Visual Arts** - Students will investigate a range of techniques to portray the HSIE theme British colonisation. Techniques include:
- tonal collage
- 3D construction
- painting
- use of fibres
- use of technology and digital forms