### Mathematics

**Number**
Children will gain understanding in the following areas:
- Basic Division facts to 12 and mental computation strategies
- Money decimals, including addition and subtraction and change
- Addition and subtraction written strategies involving trading
- Calculating the chance of an event occurring

**Measurement**
Children will gain practical experience in the following areas:
- Measuring objects in kg and g
- Finding the perimeter of a shape
- Measuring the volume and capacity of objects, including displacement

**Space**
Children will gain an understanding of the following:
- naming and grouping 2D shapes
- finding and plotting compass points

### Writing
Children will be learning about the structure and composition of the following text types:
- narratives
- descriptions
- expositions

Children will be required to write each of these text types collaboratively and individually.

### English

#### Spelling
The children will be using the principles of the THRASS spelling program and will be required to learn a different phoneme each week.

#### Reading
The children will be involved in reading groups to improve their understanding and knowledge of comprehension, language skills and collaborative work.

The children will be reading ‘Charlie and the Chocolate Factory’ as a shared reading text to improve verbal skills and higher-order reading skills such as summarizing.

#### Language
Children will gain an understanding of the following language principles:
- adjectives
- noun groups
- synonyms
- connectives
- adverbs
- speech punctuation
- simile and metaphor
- clauses

### Term 2 2008

### Creative Arts

#### Visual Arts
The children will be able to learn and practice a variety of techniques that link to the shared reading text. These include:
- drawing and sketching
- modeling
- painting
- 3D construction
- manipulation of objects
- collage
- real-life and fictional drawing

#### Drama
The children will have the opportunity to improve their acting skills through a variety of different Readers’ Theatre plays. The children will be able to practice their verbal and non-verbal skills as well as mime and prop making.
<table>
<thead>
<tr>
<th>Year 4</th>
<th>Term 2</th>
<th>2008</th>
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<tbody>
<tr>
<td><strong>Science</strong></td>
<td><strong>Human Society and its Environment</strong></td>
<td><strong>Health and Personal Development</strong></td>
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<tr>
<td>Communication</td>
<td>A Police Case Study</td>
<td>Communication</td>
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<tr>
<td>During this unit, children will look at the different forms of communication and the importance of effective communication. The main areas to be covered in this unit are:</td>
<td>Children will be learning how to police ‘help the community as well as the roles the police perform. The main questions that will be answered include:</td>
<td>This unit is linked to the science unit. Children will learn how to communicate effectively. The main issues to be covered include:</td>
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<tr>
<td>• The terms communication and information</td>
<td>• Who are the groups in our community that can help us?</td>
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<tr>
<td>• The way we communicate in today’s society</td>
<td>• What is the police’s role in the community?</td>
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<td>• Ways that communication forms work, such as the telephone</td>
<td>• How do police fulfill their role?</td>
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<td>• What contribution do police make to the community?</td>
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<td>• What do the different sections of the police service do?</td>
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<td>• Assertiveness</td>
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<td>• The ways of communicating to maximize the effects of the message</td>
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<td></td>
<td>• Communicating in a friendly way</td>
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<td>• Using appropriate tone and feelings</td>
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<td>• Managing conflict situations</td>
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<td></td>
<td>• Expressing problems or concerns</td>
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