



THEMATIC OVERVIEW

Year Group: 5

Term and Duration: Spring

Theme: Space

Celebration: Space Day – Astronaut training

English Objectives

Reading – Our whole class text is 'The Bubble Boy' written by Stewart Foster. This is a poignant, heartwarming tale from inside the hospital walls that teaches children the importance of treating people with kindness and empathy and fits very well with what many of us are going through now in our current lives. The children will be taught to:

- Understand the meaning of new **vocabulary** in texts
- **Predict** what might happen from details stated and implied
- Draw **inference** such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with **evidence**.
- Check that the book makes sense to them, discussing understanding and exploring the meaning of words in context.
- **Summarise** the main ideas drawn from more than one paragraph, identifying key details that support the main ideas.

We are also using many other books and extracts from a variety of genres during Whole Class reading in order that the children are exposed to lots of new authors and text types to improve their reading skills.

Writing All focus writing tasks will link to our Mystery theme. The children will produce a piece of writing based on a Suspense Mystery, loosely linked to the poem 'the Ballad of Charlotte Dymond' by Charles Causley.

Grammar

- Fronted Adverbials
- Relative Clauses
- Adjectives – expanded noun phrases
- Direct Speech punctuation
- Choosing exciting vocabulary

Mathematics Objectives

Measurement

- convert between different units of metric measure [for example, kilometre and metre; centimetre and metre; centimetre and millimetre; gram and kilogram; litre and millilitre]
- understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints
- measure and calculate the perimeter of composite rectilinear shapes in centimetres and metres
- calculate and compare the area of rectangles (including squares), including using standard units, square centimetres (cm²) and square metres (m²), and estimate the area of irregular shapes
- estimate volume [for example, using 1 cm³ blocks to build cuboids (including cubes)] and capacity [for example, using water]
- solve problems involving converting between units of time
- use all four operations to solve problems involving measure [for example, length, mass, volume, money] using decimal notation, including scaling

Geometry - position and direction

- identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed

Science Objectives - Space		
<ul style="list-style-type: none"> describe the movement of the Earth and other planets relative to the sun in the solar system describe the movement of the moon relative to the Earth describe the sun, Earth and moon as approximately spherical bodies use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky 		
Computing Objectives	RE Objectives	History Objectives
<p>The children will look at:</p> <p>Internet Safety.</p> <p>Networks Unplugged</p>	<p>Children will explore the question:</p> <p>What would Jesus do?</p>	<ul style="list-style-type: none"> The Maya Civilisation Contrasting the Maya with British history (Anglo Saxons and Vikings) The decline of the Maya
Geography Objectives	Art Objectives	DT Objectives
<p>Rivers</p> <ul style="list-style-type: none"> Main rivers of the world and UK Features of a river Journey of a river How rivers are formed River erosion 	<p>Space art</p> <p>Artist link – Peter Thorpe</p>	<p>Children will look at and produce their own:</p> <ul style="list-style-type: none"> Maya masks Maya worry dolls
PE Objectives	Music Objectives	French Objectives
<p>To develop fitness and football skills</p>	<p>To look at Rhythm in relation to 3 contrasting countries:</p> <p>West African Drumming (ostinatos)</p> <p>Indian Classical Music (rhythmic cycles)</p> <p>Samba</p>	<p><u>Travel</u></p> <ul style="list-style-type: none"> To learn compass points To learn modes of transport To offer positive / negative opinions To learn weather phrases
PSHCE Objectives	Global Dimensions	Enrichment Activities
<p>Jigsaw – Being Me in My World (Unit 1)</p>	<ul style="list-style-type: none"> 	<ul style="list-style-type: none"> Space Day Hook