

# Year 2 Curriculum Overview – Summer Term



## Literacy

### Fiction

Children will plan and write their own four part story showing the use of a range of sentence types and language to add detail.

### Non-Fiction

The children will write a persuasive leaflet based on research, a topic of interest or a fictional book.

### Poetry

Children will be involved in reading a variety of poems. They will then write and perform their own free verse poem based on Emperor Penguins.

### Cross Curricular writing

Children will build upon their learning in English and apply their writing in other subjects. In Geography the children will write a postcard, weather report, comparison paragraphs and a letter to children in a Kenyan school.

### GP&S

Children will continue to use nouns, adjectives and verbs in their writing as well as revising all areas of GPS covered to date to consolidate their understanding. They will also explore the use of adverbs, suffixes, the prefix -un, forming plurals, compound words, homophones and homonyms.

### Spellings

## Mathematics

### Number and place value

Revise place value of 2- and 3-digit numbers; To be able to compare and order 2- and 3- digit numbers and to be able to use the inequality signs (< and >)

### Mental addition and subtraction

Add and subtract 2-digit numbers to and from 2- digit numbers; subtract 2-digit numbers by counting back in tens and ones; add and subtract two 2-digit numbers by partitioning.

### Mental multiplication and division

Revise doubles and corresponding halves to 20; Write multiplications to go with arrays, rotate arrays to show they are commutative; make links between grouping and multiplication to begin to show division; write divisions as multiplications with holes in and use the + sign; count in 2s, 3's, 5s and 10s to solve multiplication and division problems.

### Geometry

Revise the properties of 2D and 3D shape. Know the vocabulary associated with position.

### Statistics

Sort shapes and numbers using Carroll and Venn Diagrams.

### Measurement

	<p>Spellings are taught in line with the National Curriculum statutory requirements</p>	<p>Tell the time to the nearest quarter on analogue clocks; understand the relationship between seconds, minutes and hours; tell the time to five minutes. Read scales to measure weight, temperature and capacity using standard and non-standard units.</p> <p><u>Fractions</u>          Revise and recognise <math>\frac{1}{2}</math>'s, <math>\frac{1}{4}</math>'s, <math>\frac{1}{3}</math>'s and <math>\frac{2}{3}</math>'s of shapes; place <math>\frac{1}{2}</math>'s on a number line; count in <math>\frac{1}{2}</math>'s and <math>\frac{1}{4}</math>'s; understand and write mixed numbers; find a quarter of numbers up to 40 by halving twice; begin to find <math>\frac{3}{4}</math> of numbers; find <math>\frac{1}{2}</math>, <math>\frac{1}{4}</math> and <math>\frac{1}{3}</math> of amounts spotting patterns and making predictions.</p>
<p>Science</p>	<p><u>Materials</u>          Children will build upon their knowledge of materials from Year 1. They will be able to name materials and identify what properties a material needs for a particular purpose. Recognise suitable and unsuitable choices of materials for particular purposes based on physical properties. Know that materials can be either man-made or naturally occurring. Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.</p> <p><u>Electricity</u>          Children will begin to explore electricity and begin to understand that it is a form of energy, used for lighting, heating, making sound and making machines and appliances work. They will learn to create a simple</p>	<p>Religious Education</p> <p>Pentecost - Serving: Spread the Word          Reconciliation - Inter-relation: Rules          Universal Church - World: Treasures          Please see separate RE letter for more information.</p>

	circuit that contains wires, switches and bulbs.		
Computing	<p>Making music</p> <p>Programming quizzes</p>	Geography	<p><u>Handa's African Adventure</u></p> <p>Children will be able to compare a country in Africa (Kenya) with their home country, the United Kingdom. They will use online resources such as Google Earth alongside maps and atlases to explore both countries and will consider whether the environment in both countries is the same or different and they will understand the reasons why</p>
Music	<p>Unit 3: Components 3 and 4</p> <p>Pulse - Keep a steady pulse in a group and solo with musical accompaniment; demonstrate at least 2 different time signatures (<math>\frac{3}{4}</math> and <math>\frac{4}{4}</math>)</p> <p>Rhythm - 2 bar repetition using crotchets, quavers and minims. Melody - Sing back short melodies that use around 3 pitched notes; perform from rhythmic notation including crotchets and minims.</p> <p>Listening- Identify where elements change. Replicate change in performance.</p> <p>Performing - Play basic rhythms on unturned percussion instruments and using body percussion. Repetition.</p>	Physical Education	<p><u>Health and Wellbeing</u></p> <p>Pupils begin to develop different ways of moving at speed and understand how agility is applied within sport. Children will explore coordination whilst consolidating previous learning of balance.</p> <p><u>Games for Understanding</u></p> <p>Developing individual ball skills, practising these with a partner and putting these skills to use in a small game situation. Children will then begin to explore the principles of attacking and defending and be able to apply those within a game situation.</p>
Art	Sculpture - Masks The children will use a range of materials creatively to design and make an African mask. They will use the medium of sculpture to develop and share their ideas, experiences and imagination.	Design Technology	DT Stretch Unit- Castles, Nets and Structures.

	<p>Children will also describe the differences and similarities between different practices and disciplines, making links to their own work. The children will look at famous South African artist Esther Mahlangu and respond to her ideas.</p>		
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Events</p>	<p><u>April</u></p> <p>Tuesday 23<sup>rd</sup> April- Mass of St George</p> <p><u>May</u></p> <p>Wednesday 1<sup>st</sup> May- May Procession</p> <p>Wednesday 22<sup>nd</sup> May - Class Photographs</p> <p>Friday 24<sup>th</sup> May- Mass- Feast of St Bede</p> <p><u>July</u></p> <p>Thursday 4<sup>th</sup> July- Sponsored walk</p> <p>Friday 5<sup>th</sup> July- INSET</p> <p>Thursday 11<sup>th</sup> July ( 6pm-7pm)- Education Mass at St Mary's Cathedral</p> <p>Thursday 18<sup>th</sup> July- End of Year Mass at St Bede's Church</p>	<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Key Information</p>	<p>Weekly mental math tests take place on a Thursday morning which is based on the homework they take home on a Monday. Spelling tests take place on a Friday. We will change reading books on a Friday but please can children have their books in their bags at all times as we do try to do extra reading with them throughout the week wherever possible. Children need to come into school with their PE kit on for PE lessons each Tuesday and Friday. Thank you, Mrs McHugh and Mrs Tutty.</p>