

## UKS2 Curriculum Newsletter Spring Term 2022

**Welcome to the new year and the Spring Term!**

First half term value: Courage

Second half term: Forgiveness



Our topic theme this term focuses on:

**What is a river?**

**How is climate change affecting the world?**

Subject	Content
English	<p><b>Fiction:</b> The Elephant's Child – writing a story in the style of Rudyard Kipling</p> <p><b>Non-Fiction:</b> Explanatory text – how does a river get from the source to the mouth</p> <p>Persuasive writing</p> <p><b>Handwriting:</b> Ensuring correct letter formation and ensuring consistently joined handwriting.</p> <p><b>Spelling:</b> Year 5&amp;6 words, words ending in cial and tial, words ending in ance, ancy, ant, ence, ency, ent, l before e spelling rule, homophones, revising que and gue words.</p> <p><b>Reading:</b> Daily whole class comprehension sessions</p>
Maths	<p><b>Year 5 pupils will be taught aspects of number, statistics and measure:</b></p> <ul style="list-style-type: none"> <li>• Multiplication and division: Formal written methods</li> <li>• Fractions: Equivalent fractions, compare and order fractions, add and subtract fractions, multiply fractions</li> <li>• Decimals and percentages: Decimals as fractions, rounding decimals, order and compare decimals, understand percentages</li> </ul> <p><b>Year 6 pupils will be taught aspects of number, fractions and decimals:</b></p> <ul style="list-style-type: none"> <li>• Decimals: Decimals up to 3DP, multiply and divide by 10, 100 and 1000, multiply and divide decimals by integers, decimals as fractions.</li> <li>• Percentages: Understand percentages, fractions, decimal and percentages equivalents, percentages of amounts.</li> <li>• Algebra: Finding rules, forming expressions, forming equations, solving one-step and two-step equations, find pairs of values.</li> <li>• Converting units of measure: Converting metric measures, miles and kilometres.</li> <li>• Area, perimeter and volume: Area and perimeter, area of a triangle, area of a parallelogram, volume of a cube and cuboid.</li> <li>• Ratio: Using ratio language, ratio and fractions, calculating ratio, using and calculating scale factors.</li> </ul>
Humanities	<p><b>What is a river?</b></p> <p>Children will look at how the course of a river changes from its source to its mouth. They will learn the names of and be able to identify the different parts of a river. River estuaries will be explored and children will understand why they are such important places for wildlife.</p>

You will never have this day again so, with the guidance of God, make it count!

	<p>The different parts of a water cycle will be taught and as the unit comes to an end, we will look at how the Isle of Dogs has changed over the years and why Bangladesh is prone to flooding.</p> <p><b>How is climate change affecting the world?</b></p> <p>Throughout the unit children will explore why, in certain countries as a result of climate change, children have to clean shoes rather than go to school, people can't afford to insure their homes and why flood plans have to be created. Weather patterns will be explored and children will discuss why people are noticing changes to weather patterns.</p>
French	<p><b>Rigolo 2:</b> Unit 9: Ma journee <i>Talking about daily routines, times and talking about breakfast.</i></p> <p>Unit 10: Les transports <i>Forms of transport, talking about where you are going and how to get there.</i></p>
Art/DT	<p><b>Art:</b> Art and Design Skills Impressionism – Claude Monet, zentangle patterns, learning about the work of Edward Hopper</p> <p><b>DT:</b> Structures: Bridges</p>
Computing	<p>Programming: Introduction to Python Creating media: History of computers</p>
Music	<p><b>Year 5:</b> Cornet lessons <b>Year 6:</b> Film music</p>
PE	<p><b>Leopards:</b> Swimming <b>Lions:</b> Dance <b>Tigers:</b> Invasion games - Football <b>PE/swimming lessons will be on a Wednesday morning.</b></p>
RE	<p><b>Beliefs and Questions:</b> How do questions about Brahman and Atman influence the way a Hindu lives? <b>Christianity:</b> Should believing in the resurrection change how Christians view life and death?</p>
Science	<p><b>Living Things &amp; Their Habitats:</b> How are living things, including plants, animals and micro-organisms, characterised into broad groups? What are their similarities and differences, and why do we use these to classify them? <b>Skills focus:</b> Record the results of a survey using a classification key.</p>
PSHE	<p><b>PSHE:</b> How can the media influence people?</p>
Home Learning	<p><b>Homework:</b> <u>Given out on a Thursday, returned on Tuesday.</u> <b>Spellings:</b> <u>Given out on a Friday, tested on a Thursday.</u> <b>Mental maths:</b> <u>Tested on a Friday.</u></p> <p>Please encourage children to read to themselves or to an adult. Questioning the children on what they have read will help develop their comprehension skills.</p> <p>Practising spellings, times tables and mental maths.</p>

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