

Year 5 Learning Overview – Spring Term 1

<p>English</p>	<p>Text: Journey to the River Sea Outcomes: Diary writing, Informal and Persuasive letter writing, Newspaper writing and Adventure Story writing. Skills: Linking paragraphs, prefixes and suffixes, parenthesis and expanded noun phrases. Using a variety of punctuation e.g. colons and semi-colons. Point Evidence Explain techniques for comprehension work.</p>
<p>Maths</p>	<p>Fractions Adding and subtracting mixed fractions Finding quantities of an amount Multiplying fractions by an integer</p> <p>Decimals and Percentages Read, write, order and compare numbers with up to three decimal places. Recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents. Round decimals with two decimal places to the nearest whole number and to one decimal place. Solve problems involving number up to three decimal places. Recognise the per cent symbol (%) and understand that per cent relates to 'number of parts per hundred', and write percentages as a fraction with denominator 100, and as a decimal. Solve problems which require knowing percentage and decimal equivalents of $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{5}$, $\frac{2}{5}$, $\frac{4}{5}$ and those fractions with a denominator of a multiple of 10 or 25. Multiply 1-digit numbers with up to 2 decimal places by whole numbers. Use written division methods in cases where the answer has up to 2 decimal places. Solve problems involving the calculation of percentages [for example, of measures and such as 15% of 360] and the use of percentages for comparison. Recall and use equivalences between simple fractions, decimals and percentages including in different contexts.</p>
<p>Science</p>	<p>Properties and Changes of Materials Compare everyday materials based on their properties Reversible changes including dissolving, melting and boiling Dissolving experiments To understand how some solids dissolve to give solutions but some do not</p>
<p>Drama</p>	<p>Speech and Language work – ESB prep.</p>
<p>French</p>	<p>Food likes and dislikes Present tense of –er verbs Some cultural aspects la chandeleur and mardi gras as well as 'la galette des rois'</p>
<p>Spanish</p>	<p>-Introduction of grammar (present tense verbs) -Siblings -Heritage background -Hispanic world research project</p>
<p>Food Tech</p>	<p>Looking at different types of biscuits in UK Tasting and making biscuits Chinese New Year food Skills: rubbing in, rolling, creaming, mixing, washing and cleaning. Analysing food tasting with good sensory verbs.</p>

Humanities	Rivers The Water cycle Formation of rivers Physical features of a river River transportation
Computing	Creating and writing a class blog Become familiar with blogs as a medium and a genre of writing Create a sequence of blog posts on a theme Incorporate additional media Comment on the posts of others E-Safety Use technology safely, respectfully and responsibly Recognise acceptable/unacceptable behaviour Identify a range of ways to report concerns about content and contact
Art	Print making – to connect with recent history work we will look at The Arts and Crafts Movement, study the designs of William Morris and his friends and create a design of our own to be printed.
Music	Pupils will have an introduction to music from the Caribbean and learn about its cultural context. Pupils will sing songs from the Caribbean and will compose various styles of Caribbean music.
PE	Cross Country Review ‘in school’ cross country route Learn (by jogging) small sections of the ‘out of school’ cross country route in preparation for House Cross Country Increase stamina and cardiovascular fitness by taking part in varied training: continuous and interval Be able to work at their own pace continuously over distances without stopping Demonstrate a sprint finish Coopers Test: Increase lap count Hockey Change into appropriate kit quickly e.g. shin pads, mouth guard Review and further develop: Safety e.g. not swinging the stick Skills: correct grip, stance/body position e.g. knee bent, ball carrying: open & reverse stick, changing direction, 3D skills (where appropriate), stopping the ball in a variety of ways, push passing, block tackling, jab tackling Introduction to GK Football Learn and develop a variety of skills: Dribbling, passing, stopping the ball, turning, tackling, GK awareness Swimming Reinforce the importance of lane etiquette Continue to develop good technique across the 4 strokes Introduce swimming for fitness Focus on diving Continue to condition for sprint and distance swims. Using aerobic and anaerobic systems.
RE	Islam Islamic teachings/belief and practices 5 pillars of Islam The life of the Prophet Muhammed Prayer The Qur’an