

Year 5 Learning Overview – Spring Term 2

<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: Sentences which include compound and complex structures, direct and reported speech, using a range of punctuation including: brackets, commas, colons and semicolons, Point Evidence Explain techniques for comprehension work.</p>
<p>Maths</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>Drama</p>	<p>Year group play</p>
<p>French</p>	<p>Les sports Verb Faire Expressing preferences Numbers and spelling Paques and mardi-gras</p>
<p>Spanish</p>	<p>Numbers 21-30 Pencil case items Months of the year Hispanic world</p>
<p>Food Tech</p>	<p>Looking at different types of biscuits in UK Tasting and making biscuits Designing biscuits Skills: Rubbing in, rolling, creaming, mixing, washing and cleaning. Analysing food tasting with good sensory verbs.</p>
<p>Humanities</p>	<p>Rivers Uses of Rivers Water and sewage treatment Water pollution Dams and Hydroelectric power Flooding and flood defences</p>
<p>Computing</p>	<p>Use web-based software to create digital content for a purpose. Collect, analyse, evaluate and present information.</p>

	<p>Develop their understanding of how search engines select and rank results.</p> <p>Understand the importance of online safety and responsible use of the internet.</p>
Art	Life Drawing - measuring in order to increase understanding of body proportions in preparation for the making of a figurative sculpture
Music	Pupils will learn various theory terms associated with reading and performing music. Pupils will continue to sing songs from the Caribbean and will learn to play Banyan tree as a class ensemble.
PE	<p>Gymnastics</p> <p>Prepare for house gymnastics obstacle course, which will include the following 9 activities/stations:</p> <ul style="list-style-type: none"> - Appropriate warm ups - 1. The Horse: Straddle vault or side vault - 2. Medium trestle: Tuck on then forward roll off or pencil jump - 3. Travel on the Wedge: Backwards roll or cartwheel - 4. Small Trestle: Create an interesting balance - 5. Floor Routine: Travel across three mats using rolls, cartwheels etc - 6. Ropes: Use the ropes to perform a balance, more advanced can go upside down - 7. High Vault: Balance on a bench to the high vault dismount - 8. Crash Mountain: Use trampet to tuck on or perform dive forward roll - 9. Tuck onto medium trestle - Enhance performance skills such as timing and body tension <p>Hockey</p> <p>Consolidate learning from previous half term:</p> <ul style="list-style-type: none"> - Safety Awareness e.g. not swinging the stick - Grip, stance/body position e.g. knee bent, ball carrying, push passing and jab tackling <p>Introduce and develop:</p> <ul style="list-style-type: none"> - Receiving the ball on the move - Channelling an opponant - Playing small modified games, including an awareness of positons - Learning basic rules associated with 7 a side hockey <p>Swimming</p> <p>Reinforce the importance of lane etiquette</p> <p>Continue to develop good technique across the 4 strokes</p> <p>Introduce swimming for fitness</p> <p>Focus on diving</p> <p>Continue to condition for sprint and distance swims. Using aerobic and anaerobic systems.</p>
RE	<p>Judaism</p> <p>Passover</p> <p>Bar Mitzvah</p> <p>Jewish Weddings</p>
Science	<p>Year 5 - Life cycles</p> <p>Recognise the differences in the life cycles of a mammal, an amphibian, an insect and a bird</p> <p>Describe the life process of reproduction in some plants and animals</p>