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| <p><b><u>Class: Year 6</u></b></p>  | <p><b>Lady Katherine Leveson CE Primary School</b> </p>  |   | <p><b>Term: Spring 1</b></p>  |  |
| <p style="text-align: center;"><b><u>Mathematics</u></b><br/><b><u>Decimals, percentages and Algebra</u></b></p> <p>This half term, we will continue to work through the White Rose Scheme of Work:</p> <p><b><u>Decimals</u></b><br/>Decimals to 3 places<br/>Multiplying and dividing decimals (10, 100, 100)<br/>Dividing decimals by integers<br/>Converting decimals into fractions</p> <p><b><u>Percentages</u></b><br/>Fractions into percentages<br/>Equivalent FDP<br/>Percentages of an amount/missing values</p> <p><b><u>Converting units</u></b><br/>Multiplying and dividing integers by 10, 100 and 1000</p> | <p style="text-align: center;"><b><u>English</u></b><br/><b><u>The Water Tower</u></b><br/>(Graphic novel)</p> <p>Children will develop their descriptive writing through this visual text. They will learn how meaning is enhanced through choice of words and phrases and become immersed in this mystery text in order to write from different perspectives.</p> |   | <p style="text-align: center;"><b><u>Science</u></b><br/><b><u>Electricity</u></b></p> <p>Children will build on their learning from Year 4 to learn more about circuits, including how to use recognised symbols to represent circuits. They investigate how to change the amount of electricity flowing round a circuit, looking at how different components affect the flow of electricity and at the difference that the length and thickness of wires can make. They learn about series and parallel circuits and they use their knowledge of electricity to build games that use electric circuits.</p> |  |
| <p style="text-align: center;"><b><u>History</u></b><br/><b><u>Explorers</u></b></p> <p>To know about famous explorers and their achievements and understand why they are significant. To know the reasons why people go on explorations and know the impact on British society. Compare and contrast the experiences of different explorers in history. Suggest some reasons why most explorers in history have been men and find out about famous female explorers.</p>   | <p style="text-align: center;"><b><u>PSHE</u></b><br/><b><u>Dreams and Goals</u></b></p> <p>This unit is about encouraging pupils to be motivated, persevere and have a positive attitude in order to achieve their goals.</p>  | <p style="text-align: center;"><b><u>RE</u></b><br/><b><u>Christianity</u></b><br/><i>Kingdom of God</i><br/>What kind of king is Jesus?</p>  | <p style="text-align: center;"><b><u>Physical Education</u></b><br/><b><u>Net/Wall games:</u></b></p> <p>Through net games such as tennis, badminton, volleyball and table tennis, children will take part in competitive games with a strong understanding of tactics and composition.</p>   |  |
| <p style="text-align: center;"><b><u>Computing</u></b><br/><b><u>Stop motion</u></b></p> <p>Use a multimedia authoring program to organise, refine and present a set of linked multimedia pages, which incorporate images and text.</p>   | <p style="text-align: center;"><b><u>French</u></b><br/><b><u>Let's go shopping</u></b></p> <p>Children will learn how to communicate in French during a shopping/café experience.</p>  | <p style="text-align: center;"><b><u>Art</u></b><br/><b><u>Digital Media</u></b></p> <p>Children will enhance digital media by editing with colour and pattern. The children's work will be inspired by the artist Eduardo Kobra. Children will create a class mural of their work.</p> |   |  |
| <p style="text-align: center;"><b><u>Music</u></b><br/><b><u>Journeys</u></b></p> <p>This unit focuses on songs that can be sung in different combinations. The theme of challenging journeys in life resonates through this selection of songs with thoughts of change and transition, and binds them in an optimistic and uplifting song-cycle performance.</p>   |   |   |   |  |

