

Class: Y6		Lady Katherine Leveson CE Primary School 		Term: Autumn 1 and 2	
<p align="center"><u>Mathematics</u></p> <p>Children learn how to solve addition and subtraction multi step problems in contexts, They multiply numbers up to 4 digits by a 2-digit number using the formal written method of long multiplication. They divide numbers up to 4 digits by a 2-digit whole number using the formal written method interpreting remainders according to the context. Use common factors they simplify fractions; use common multiples to express fractions in the same denomination. Compare and order fractions, including fractions > 1 Add and subtract fractions with different denominations and mixed numbers, using the concept of equivalent fractions. Multiply simple pairs of proper fractions, writing the answer in its simplest form] Divide proper fractions by whole numbers [Associate a fraction with division and calculate decimal fraction equivalents]Recall and use equivalences between simple fractions, decimals and percentages,</p>		<p align="center"><u>English</u></p> <p><u>Children in Conflict:</u> This unit explores ways in which authors portray and communicate the effects of war and conflict on the lives of children and others in the past. The class will analyse a range of texts, concepts and viewpoints relating to the past. They will also develop higher level critical reading and writing skills.</p> <p><u>Stories For the Telling:</u> This unit focuses on narrative poetry created by significant poets from our literary heritage. The selected poems are rich in composition, language and vocabulary for pupils to enjoy and explore. They cover a range of themes that challenge pupils to interpret character, motive and consequences at a more sophisticated level.</p>		<p align="center"><u>Science</u></p> <p><u>The Heart and Lungs:</u> Children examine how the heat and lungs work and how blood circulates around the body. Children examine a pigs heart and see first hand what it looks like. As part of the unit they investigate and explain the effect of the choices we make on our bodies.</p> <p><u>Electricity:</u> Children build upon prior knowledge of circuits, learning and suggesting ways to construct circuits. They look at energy and ecological use of resources .</p>	
				<p align="center"><u>Trips and Visitors</u></p> <p>Coventry Cathedral: NSPCC – Year 5 and 6 visit Moneywise NatWest Visit Rev Kathy Lloyd Roberts Las Posadas</p>	
<p align="center"><u>History and Geography:</u></p> <p><u>Conflict and Resolution:</u> Children learn about the impact of war across the world over different time periods and consider how conflict could be avoided.</p> <p><u>Mountains:</u> Children look at the physical and human geography of mountainous regions around the world and in the UK. They describe climates and the different physical formations of mountains. They research famous climbers.</p>		<p align="center"><u>PSHE:Jigsaw</u></p> <p><u>Being me in my world:</u> Children focus on settling into Y6. They get to know each other through social bonding, introducing new systems and routines, and, creating a Learning Charter.</p> <p><u>Celebrating Difference:</u> Children focus on: <i>What is normal ?</i> They consider their attitudes towards people who are different and discuss these. Anti-bullying is covered here.</p>		<p align="center"><u>Religious Education</u></p> <p><u>Creation and Science:</u>Children learn the importance of Creation on the timeline of the Bible. They examine what type of text some Christians say Genesis 1 is, and its purpose and they compare their ideas with ways in which Christians interpret it, showing awareness of different interpretations about God as Creator and the role of Science.</p> <p><u>The Messiah:</u> Explain the place of Incarnation and Messiah within the Bible.</p>	
<p align="center"><u>Computing:</u></p> <p><u>Multimedia and Word processing</u> Children evaluate a range of electronic multimedia, e.g website, photostory, leaflet, and recognise key features of layout and design.</p> <p><u>E-Safety:</u> Children explore ways in which to keep safe whilst online. They learn about how to share information safely and the importance of passwords.</p>		<p align="center"><u>French:</u> Children describe months and weather, building on simple sentence structures. Children learn about different traditions around Christmas and New Year.</p>		<p align="center"><u>Art</u></p> <p><u>A Sense of Place:</u> In this unit, children collect visual information to help develop ideas about the environment. They compare ideas, approaches and methods in the work of a variety of artists and examine how artists use perspective to recreate images accurately. Based on learning, children create a piece of landscape art which they evaluate and respond to.</p>	
		<p align="center"><u>Music:</u> Children work together with other classes to produce choral performances. They learn about timing , rhythm and pitch and singing in rounds.</p>		<p align="center"><u>Design and Technology</u></p> <p><u>Bird Houses:</u> Children investigate the purpose and appearance of bird houses and the materials used to create one. Children will have the opportunity to develop their woodwork skills and design and build a bird house following plans and diagrams which they create. Children evaluate and respond to their finished product.</p>	

