



Year 2 Curriculum Overview Autumn Term 2

<u>English</u>				<u>Maths</u>
<p>This half term, the children will be writing a recount of their school trip to the Milton Keynes Museum, a narrative based on the short film 'Lucky Dip' and an informative text. We will explore a range of grammar to support their writing skills including word classes, sentence types and coordinating (and, or, but, so) and subordinating (because, that, if, when) conjunctions. All of the writing this term will have strong focus on using descriptive language and expanded noun phrases. Pupils will gain essential skills such as how to sequence a text and to plan and edit a piece of writing.</p>				<p>This half term the children will be continuing to practise and master addition and subtraction moving in to adding and subtracting two 2-digit numbers, sometimes with exchanging. They will also explore geometry. This unit will include 2D shapes and their properties including the number of sides. We will then move onto 3D shapes and their properties including faces, edges and vertices. Throughout the half term, the children will also continue to revise previous units including place value to secure fluency and understanding.</p>
<p>Guided reading texts: The children will be grouped, supported and challenged according to individual progress, fluency and comprehension. Some children will continue with phonics to support this in year 2. The children continuing or moving into guided reading will focus on A Christmas Carol or Flat Stanley</p>				
<u>Science</u>	<u>Humanities - Geography</u>	<u>Design Technology</u>	<u>Computing</u>	
<p>This half term the children will be exploring microhabitats. They will classify a variety of minibeasts before planning and completing an experiment on woodlice. Later on, they will learn in greater detail why living things are more suited to certain habitats. Finally, they will identify a variety of flowering plants.</p>	<p>The children will spend the half term deciding whether they would rather live in a hot or cold climate. They will learn about the seven continents and be able to locate the Equator, North Pole and South Pole on a map. They will also compare the UK to Kenya where they will explore the different types of weather and environment.</p>	<p>This half term pupils will explore strengthening structures to build a chair for Baby Bear. Pupils will learn about the strength, stability and stiffness of structures and how to consider this in their own designs. They will then make and evaluate their finished design.</p>	<p>In this unit pupils will learn what an algorithm is and be able to understand and create one to write a basic computer game.</p>	
		<u>French</u>		
		<p>Pupils will continue to learn numbers to 20. They will practise by learning and performing a variety of different French number songs.</p>		
<u>Music</u>	<u>RE</u>	<u>PE</u>		<u>PSHE</u>
<p>Pupils will use animal sounds as inspiration to explore call and response. They will be able to copy sound patterns and play in time with a group. Pupils will build on the musical vocabulary from last term as they gain a deeper understanding of dynamics and pulse. Pupils will be able to experiment with sound and at the end of the unit will create their own unique composition.</p>	<p>In RE, the children will explore what candles mean to different people. They will look at two key religious festivals that happen over the next few months as well as Advent. The children will learn about Diwali and how some Hindus celebrate it. They will then learn about the meaning of Advent and what it symbolises. Finally, they will learn about the Jewish festival of Hanukkah.</p>	<p>During indoor PE, the children will continue to develop their confidence and ability as gymnastic 'champions'. They will build a routine by linking balances, jumps and rolls; and extend this learning to build new 'pathways' or directions of travel. In outdoor PE pupils will be challenged to develop their ball skills through dribbling, passing, receiving and beginning to score points.</p>		<p>In this unit, the children will be learning about health and well-being. They will look at healthy eating, how to be active, setting goals and how we can use relaxation/breathing activities to regulate emotions. They will also carry out an experiment to understand the importance of cleaning our teeth!</p>
<p>Assembly Themes: Children will focus on the value of kindness for this half term. They will also learn about the Firework Code, Save the Children UK and the religious festivals of Advent and Hanukkah. We will be supporting National Anti-bullying week and Children in Need.</p>				