

Class: Year 2		Lady Katherine Leveson CE Primary School 		Term: Autumn 2021			
<p align="center"><u>Mathematics</u></p> <p><u>Number and place value</u> We will explore numbers to 100, representing 2 digit numbers as tens and ones in written, number and pictorial form. Children will compare numbers in numerical and pictorial form. Children will begin to count in steps of 2,3,5 and 10.</p> <p><u>Addition and subtraction</u> We secure our knowledge of number bonds to 20 and then 100. We then explore adding and subtracting 2 digit numbers including crossing the tens boundaries.</p> <p><u>Money</u> Children will recognise different coins and notes, comparing and making given amounts. They will explore finding the total and differences between two amounts of money.</p> <p><u>Multiplication and division</u> We will begin to make an add equal amounts, linking this to knowledge of arrays. This will build into further work on Multiplication and Division in the spring term.</p>		<p align="center"><u>English</u></p> <p>Throughout the Autumn Term, we will explore the following texts: <u>Colour Monster</u> During this unit we will focus on identifying different emotions through use of different literary features such as adjectives, verbs and similes in order to write a character description. <u>In My Heart</u> During this unit we will continue our exploration of feelings using a variety of different aspects of figurative language in order create our own lyrical explanations. <u>The Owl Who Was Afraid of the Dark</u> Through exploration of this text, we will explore the emotions of different characters and develop our use of dialogue in order to retell a story. <u>Meerkat Christmas</u> In this Christmas themed unit, we will identify the features of a non-fiction postcard in order to effectively write our own.</p>		<p align="center"><u>Science</u></p> <p><u>Living things and their habitats</u> We will explore the difference between things that a living, dead and things that have never been alive through identification and sorting. We will also identify plants and animals according to their habitat and explore why they live and thrive there. <u>Animals including humans - (Animal focus)</u> We will find out about the basic needs of animals for survival. We will notice how animals have offspring that grow. We will also explore how we can look after animals to ensure that they are healthy and live happy lives.</p>			
		<u>Trips and Visitors</u>					
		In linking with our Science topic, we will have an animal encounter visit within school.					
<p align="center"><u>History and Geography</u></p> <p><u>Queen Victoria and Queen Elizabeth</u> We will explore and compare key aspects of the lives of Queen Victoria and Queen Elizabeth. We will look at the lives of their families and how, the changes they made, impact our lives today. <u>Mapping the World – Capital Cities</u> We will look in more depth at the United Kingdom by exploring the capital cities of England, Ireland, Scotland and Wales. We will explore its location, physical features and levels of diversity.</p>		<p align="center"><u>PSHE</u></p> <p><u>Being me in my world</u> We will spend a lot of time concentrating on how we feel both about being in Year 2 and surrounding the current climate we are in, identifying our hopes and fears. <u>Celebrating difference</u> We will begin to look at stereotypes and why sometimes people are treated differently. We look at how we can respond to this in an effective way to find the best solution to a problem.</p>		<p align="center"><u>Religious Education</u></p> <p><u>Why do Jewish families talk about repentance at New Year?</u> Children will explore the concept of teshuvah (repentance), discuss why the Jewish community use this and begin to relate this to their own lives. <u>Why does Christmas matter to Christians?</u> We will explore the Bible story of the birth of Jesus Christ and discuss and share why this is important within the Christian faith.</p>		<p align="center"><u>Physical Education</u></p> <p><u>Invasion Games</u> We will explore running, jumping, throwing and catching in isolation and in combination. Play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending. <u>Dance and Gymnastics</u> Children will develop flexibility, strength, technique, control and balance. Perform a range of dances using a variety of patterns</p>	
<p align="center"><u>Computing</u></p> <p><u>Coding</u> - Children will be able to explain what an algorithm is and create a series of code in order to carry out a set of instructions. Children will also be able to debug sets of codes in order for programs to run. <u>Online Safety</u> - We will explore how to stay safe when making searches, explore our digital footprint and discuss the information we share online. <u>Spreadsheets</u> - Children will be able to open and save spreadsheets, enter and manipulate data in a spreadsheet and solve simple maths problems.</p>		<p align="center"><u>French</u></p> <p>Not taught in KS1 until Summer Term.</p>		<p align="center"><u>Art</u></p> <p><u>Drawing</u> Through exploration of the Artist Keith Piper, we will focus on refining the following skills:</p> <ul style="list-style-type: none"> • Draw lines of different sizes and thickness. • Colour (own work) neatly following the lines. • Show pattern and texture by adding dots and lines. • Show different tones using coloured pencils. 		<p align="center"><u>Design and Technology</u></p> <p><u>Construction</u> With inspiration from the artist Pablo Picasso, we will use natural materials to practise drilling, screwing, gluing and nailing materials to make and strengthen products. We will do this in the form of portrait art.</p>	
		<p align="center"><u>Music</u></p> <p><u>Our land</u> - The children explore timbre and texture as they explore descriptive sounds. They listen to and perform music based on Myths. <u>Animals</u> – Children will be able to play, perform and read pitch lines on tuned percussions and combine this with other changes.</p>					