



Year 3 Curriculum Overview Autumn Term 2

<p style="text-align: center;"><u>English</u></p> <p>Pupils will use a beloved advert - The Man on the Moon as inspiration for their own narrative. They will learn how to build a story in detail in addition to crafting interesting and engaging sentences using vivid vocabulary. Children will be learning how to write and punctuate dialogue to make their narrative more exciting. Using the knowledge gained from last half term's science lessons, children will be writing a non-chronological report about healthy lifestyles. As we draw closer to Christmas, the children will be exploring humorous poetry.</p>		<p style="text-align: center;"><u>Maths</u></p> <p>Pupils will continue to build upon the knowledge and skills acquired in Autumn 1 by advancing their understanding of addition and subtraction using 2-digit numbers and applying it to 3-digit numbers, exploring quick calculation patterns, using the column method and further consolidate upon the concept of exchanging. After this, pupils will begin to explore Multiplication and Division. They will learn how to multiply and divide by 3, 4 and 8 as well as think about the concept of divisibility and inverse operations to aid fluency. Pupils will also solve a variety of word problems and engage in multi-step problem solving questions using the four operations.</p>	
<p><u>Guided reading texts - 3A Diary of a Killer Cat by A.Fine / 3B The Iron Man by Ted Hughes</u></p>			
<p style="text-align: center;"><u>Science</u></p> <p>Forces and Magnets Children will build upon their knowledge of forces and the types of force. They will then relate this knowledge to magnets as well as learning what everyday uses magnets have. There will be a lot of working scientifically too!</p>	<p style="text-align: center;"><u>Humanities-Geography</u></p> <p>Why do people live near volcanoes? Children will learn more about the wonderful earth we live on. They will understand that the earth is made up of 4 layers and will be able to give some information about these layers. Children will then learn about where and why there are volcanoes and why people choose to live near them.</p>	<p style="text-align: center;"><u>Design and Technology</u></p> <p>In DT this term the children will learn how to draw accurate diagrams in order to design, and make a pneumatic toy. Children will be introduced to pneumatic systems and how the flow of air makes the system move. They will use this system to create a monster.</p>	<p style="text-align: center;"><u>Computing</u></p> <p>Pupils will learn how to use coding to create animated stories and games using Scratch.</p>
<p style="text-align: center;"><u>French</u></p> <p>Pupils will discuss the months of the year and birthdays in French. The module will include explaining key facts about themselves as well as enhancing their knowledge of French phonics and pronunciation.</p>			
<p style="text-align: center;"><u>Music</u></p> <p>Children will learn what timbre, tempo and motif are and how to use them when creating music. They will explore this within different themes such as: space and myths.</p>	<p style="text-align: center;"><u>RE</u></p> <p>Pupils will consider where we get our morals from. They will study a range of views from a range of religions such as: Buddhism, Christianity, Hinduism, Humanism, Judaism and Islam.</p>	<p style="text-align: center;"><u>PE</u></p> <p>Pupils will look at what makes an effective team and they will learn why they need to work as a team to create simple tactics. They will continue to develop their chest passing skills and think about what tactics are needed to keep possession of a ball in simple games like handball.</p>	<p style="text-align: center;"><u>PSHE</u></p> <p>In PSHE this term we will be focussing on health and wellbeing. We will learn about the benefits of relaxation, healthy eating, and exercise. We will think about how to help each other when we have problems.</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>			