










<p>Title of topic: Amazing Amazon</p> <p>Class: 3A and 3M</p> <p>Term: Autumn</p>			<p>Housekeeping</p> <p>PE Days – Monday and Tuesday</p> <p>Spelling Test Day – Friday</p> <p>Tables Test Day – Friday</p>	<p>Lammack Values</p> <p>Love, Determination,</p> <p>Honesty, Respect, Teamwork and Friendship.</p>
English			Mathematics	
<p>Writing</p> <p>This term the children will be learning about fables, recounts, poetry and non-chronological reports. The children will have the opportunity to study a wide range of texts and to write in a variety of styles. Each day, we will have a grammar or punctuation focus and the children will be encouraged to apply their understanding to their writing.</p>	<p>Reading</p> <p>Whole class reading sessions will take place throughout the week, during which we will focus on fluency and expression, developing vocabulary and comprehension of a range of texts. Some of these texts will be linked to our topic whilst others will link to our units of work in our writing lessons.</p> <p>Children are expected to read daily at home to an adult and be able to answer questions based on the books they read.</p>	<p>Spelling / Grammar</p> <p>The spelling patterns we will be focusing on in the Autumn term are:</p> <ul style="list-style-type: none"> - adding -ing to verbs - spelling pattern -le - common prefixes (un-, de-, dis-) - common prefixes (re- and pre-) - adding er and est to words - how words change when y is added - adding s to nouns - words with silent letters - compound words - suffixes -ly -ful – less - apostrophes for contraction (do not – don't, will not – won't) - prefixes mis-, non-, ex-, co-, anti-. 	<p>Reasoning</p> <p>The children will be securing their knowledge of place value and applying this knowledge when working on strategies for both mental and written calculations. This will include partitioning three-digit numbers ($365 = 300 + 60 + 5$), rounding numbers to the nearest 10 and 100, ordering and sequencing three-digit numbers and solving problems relating to these areas. Children will develop their understanding of the four mathematical operations of addition, subtraction, multiplication and division, and continue to learn how to apply their knowledge to real-life situations and problem solving.</p>	<p>Arithmetic</p> <p>During each lesson children will complete 'Fluent in 5' which is five arithmetic questions to be completed in five minutes. We will then discuss the strategies used to answer the questions and find the best possible methods to find the answers. Each week the children will also complete an arithmetic test of between 15 and 25 questions which will be similar to the daily 'fluent in five'.</p> <p>Children will be tested on their times tables each week. By the end of the year the children must be fluent with their 2, 3, 4, 5, 8 and 10 times tables. Some children will advance beyond these tables by the summer term. We will begin by recapping the 2, 5 and 10 times tables, which children should know by the end of year two, before beginning to learn our threes.</p> <p>Shape, space and measure</p> <p>This term we will be measuring objects and areas in centimetres and metres. We will also study the properties of different shapes</p>
<p>Handwriting - children will be working towards achieving the bronze, silver and gold handwriting awards each term.</p> <ul style="list-style-type: none"> -Correct formation, proportion, orientation of all lower case letters, including capital letters -Correct size and proportion of all ascenders and descenders and correct sizing of finger spaces between words 		<p>English presentation guidelines:</p> <p>English should be completed in pen.</p> <p>The long date should be written at the top of each piece of work.</p> <p>A ruler should be used to underline the date and learning objective.</p>	<p>Mathematical Vocabulary</p> <p>partition, sequence, round, greater than, less than, bar chart, table, graph, estimate, multiple, multiplication, division, numeral</p>	<p>Maths presentation guidelines:</p> <p>The short date should be written at the beginning of each piece of work.</p> <p>A ruler should be used to underline the date and to draw any answer boxes.</p> <p>All maths work should be completed in pencil.</p> <p>1 digit should be written in each square.</p>

-Correct formation of all capital letters and know that these are not to be joined - joins to letters with and without ascenders	Letters should be joined, sit neatly on the line and be of a consistent size.		The decimal point should have its own square. All of the digits should be formed accurately.
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Topic

<div>Design and Technology</div> <div></div> <div>Vocabulary</div> <div>structure net graphics purpose evaluate</div>	<div></div> <div>In our DT lessons we will be learning all about shell structures and 3D shapes. We will explore a range of packaging, investigating the purpose and design. We will use 3D nets to construct packaging and shell structures. We will then design our own packaging using technology to create the graphics and evaluate the finished product.</div>	<div>Art</div> <div></div> <div>Vocabulary</div> <div>shading shadow tone texture experiment</div>	<div></div> <div>In our Art lessons we will be focussing on drawing skills and techniques. Children will experiment with showing line, tone and texture with different hardness of pencils; use shading to show light and shadow effects; use different materials to draw, e.g. pastels, chalk, felt tips; and show an awareness of space when drawing.</div>	<div>Music</div> <div></div> <div>The children will listen to and appraise pieces of music. They will then build their knowledge of pulse, rhythm and notation including treble clef, crotchet, quavers and rests. After the half term, the children will develop their skills on the glockenspiels and begin to follow the notation they have previously learnt.</div>	<div>PE</div> <div>The children will have two PE sessions each week. During the Autumn term, the children will be doing Gymnastics, Team Games, Athletics and Handball.</div>
<div>Computing</div> <div></div>	<div></div> <div>In computing lessons, children will be learning about Online Safety and how to safely search the internet. We will also be using Purple Mash and Scratch to begin to understand programming.</div>	<div>HRE</div> <div></div>	<div></div> <div>IN HRE this term we will be developing an understanding how to keep ourselves safe. We will explore different rules and laws, think about how to stay safe online and how to look after our mental health.</div>	<div>Modern Foreign Languages</div> <div>In year 3 the children will begin to learn French. We will begin the year by learning basic greetings, numbers 1-10 and colours (blue, red, green, yellow, orange, pink, purple, black and white).</div>	<div>This term's charity (whole school);</div> <div>N.S.P.C.G.</div>
<div>Science</div> <div></div>	<div>Key question: Can you name some of the different ways we can categorise animals?</div>				<div>Vocabulary</div>
	<div>During the autumn term in Science we will first be learning about what the human body needs to remain healthy and how we can achieve this. We will first learn about the different nutrients (protein, carbohydrates, fibre and fats) and how we can achieve a balanced diet. We will then learn about the uses of muscles in our bodies and the purpose and function of different parts of our skeleton. In the second half term we will be learning all about plants. We will identify and explain the functions of different parts of flowering plants, explore the requirements for plants to live, and study the life cycle of a flowering plant, including pollination, seed formation and seed dispersal.</div>				<div>protein skeleton carbohydrate root fat petal fibre stem bones nutrients muscles</div>
<div>Geography</div>	<div>Key question: What is it like to survive in the Amazon rainforest?</div>				<div>Vocabulary</div>

	<p>Children will use maps, atlases and globes to locate the Amazon rainforest before learning about the climate and features of the environment. Children will discuss the main similarities and differences between the Amazon rainforest and forests within the United Kingdom. The children will finish their Geography lessons on this topic by locating major cities from within the Amazon region and compare them to other cities within Brazil.</p>	<p>emergent canopy understory forest floor climate physical human</p>
<p>History</p> 	<p>Key question: Name five things that an Iron Age hunter-gatherer needed to survive?</p> <p>Our history unit this term will be all about the Stone Age and Iron Age. Children will learn that prehistory is the time before written records began and will look at different sources of evidence that have been studied by archaeologists. The children will build their knowledge on life in the Stone Age and Iron Age by learning about the settlements, diets and technological advances through their use of stone, bronze and iron. Children will investigate the building of tombs and monuments, such as the world-famous Stonehenge and consider the expertise early Britons had in building and engineering.</p>	<p>Vocabulary</p> <p>archaeology excavation migration settlement hunter-gatherer engineering</p>
<p>RE</p> 	<p>Key question: How can we help others?</p> <p>During our RE lessons this term we will be focusing on three topics: Harvest, Peace and Christmas. We will be learning about where our food comes from whilst looking at and comparing different Harvest celebrations from around the world including the Jewish festival of Sukkot. We will share our thoughts and ideas of how we can make sure our world is a peaceful place to live and look at inspiring people whose aim was to create a peaceful world. We will also be exploring Christmas celebrations looking closely at why light is such a powerful symbol.</p>	<p>Vocabulary</p> <p>Harvest God Creation Environment World Peace Happiness</p>
<p>Things that you could do at home.</p>		
<p>Can you find three facts about the Amazon rainforest to impress your teacher and friends? Bring your facts into school to share with your class.</p>	<p>Log onto TT Rockstars, complete the time tables challenges, earn coins and buy a new outfit.</p>	<p>Learn to tie your own shoe laces.</p>
<p>Sketch a scenic view somewhere within your local area e.g. a park, field, woodland area.</p>	<p>Practise telling the time throughout the day.</p>	<p>Go on a walk to the park and choose a flower. Take a photo and label all the key parts.</p>