

Curriculum Half Termly Overview



Rocks, Relics and Rumbles

Year group - 4

Term - Spring 2



Wow moment:

English text types		SPAG	
<p>Core text: The Iron Man, by Ted Hughes. Each week we are going to use Vipers to study each chapter of the text and practise the following skills. V-new vocabulary. I-inference skills. P-make sensible predictions based on the text. E-explain. R-retrieve information in order to answer questions. S-summarise each chapter.</p> <p>Week 1-2: We will read our new story, 'Nail soup'. The children will learn the story by drawing story maps, retelling it, acting it out. We will look at the different features of a meeting story and what makes a good beginning and end. Week 3: We will then innovate the story and the children will write another meeting story by using 'Nail Soup' and the film 'Girl and Robot'. Week 4: The children will write their own meeting story based on all of the work we have done and by using the film, 'Treasure'. Week 5-6: We will then focus on non-fiction and how to write a newspaper report based on, 'Peril in Pompeii!', which we will also link to our work in Geography.</p>		<ul style="list-style-type: none"> • Experiment with the position of subordinate clauses. • Use commas after fronted adverbials. • Use the correct tense. • Use interesting vocabulary which is appropriate to the task, audience and purpose. • Use apostrophes for singular and plural possession. • Understand the grammatical difference between plural and possessive -s. • expresses time, place and cause using; <ul style="list-style-type: none"> - conjunctions (e.g. when, before, after, while, so, because) - adverbs (e.g. then, next, soon, therefore) - prepositions (e.g. before, after, during, in, because, of) • Use a range of punctuation accurately and effectively - full stops, question marks, exclamation marks, commas in lists, apostrophe for contraction, apostrophe for singular possession and inverted commas for direct speech • Words with the /k/ sound spelt ch. • Words with the /sh/ sound spelt ch. • Words with the /s/ sound spelt sc. • Words using suffixes: -ly, -ation, -ous. • Words with endings sounding /shun/: -tion, -sion, -ssion, -cian. • Words ending with -sure and -ture. 	
Maths	Tables and Mental Maths	MFL	
<p>Week 1-2: Number-Multiplication and Division. We will practise recalling multiplication and division facts for multiplication tables up to 12 x 12. The children will multiply by 0 and 1, divide by 1, multiply together three numbers and multiply two-digit and three-digit numbers by a one-digit number using formal written layout. They will solve problems involving multiplying and division.</p> <p>Week 3-6: Number-Fractions. We will then focus on fractions and recognising and showing, using diagrams, families of common equivalent fractions. The children will count up and down in hundredths, recognising that hundredths arise when dividing an object by one hundred and dividing tenths by ten. They will solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number. The children will add and subtract fractions with the same denominator and solve simple measure and money problems involving fractions.</p>	<p>By the end of the year the children should be able to recall multiplication and division facts for multiplication tables up to 12 x 12.</p>	<p>This half term's topic is 'presenting myself'. The children will recap counting to 20. They will be able to say their name and age. They will say hello and goodbye and then ask how somebody is feeling and answer how they are feeling. They will be able to tell you where they live and their nationality.</p>	
Science	Computing	PSHE	
<p>In this unit the children will work towards answering the question, 'How can we make different sounds?' They will identify and describe different sounds and learn that sounds are produced by vibrations and that these vibrations travel from the source of the sound through a variety of materials to the ear. The children will use musical instruments and household materials to investigate the range of ways of producing sounds and how the pitch and volume of a sound can be altered. They will have the opportunity to make sounds and will create a short soundtrack for a piece of film.</p>	<p>We will focus on how and why data is collected over time. We will consider the senses that humans use to experience the environment and how computers can use special input devices called sensors to monitor the environment. The children will collect data as well as access data captured over long periods of time. We will look at data points, data sets, and logging intervals. They will spend time using a computer to review and analyse data.</p>	<p>This half term's topic is, 'Healthy Me'. We will work on recognising how different friendship groups are formed and how the children fit into them. Then we will think about being healthy in general by understanding the facts about smoking and the effects of alcohol.</p>	
Geography		RE	
<p>This half term, we will focus on the question, 'Why does Italy shake and roar?' The children will acquire and apply their knowledge of some of the main countries and cities in Europe. They will focus on the region in Italy affected by Tectonic activity.</p>		<p>We will look at the question, 'Why is Lent such an important period for Christians?' The children will describe some ways Christians keep Lent today and know what happened when Jesus was tempted in the desert. They will make links between Jesus' period in the desert and Lent today and finally, reflect on their own feelings, experiences and values about being tempted.</p>	
Art	History	PE	
<p>The children will use the sculpture work of Antony Gormley to practise sketching, printmaking and sculpture. They will create a 3D clay sculpture.</p>	<p>N/A</p>	<p>We are very much looking forward to improving our tennis skills with Joey from The Foundation of Light.</p> <p>We are also continuing to complete weekly swimming lessons.</p>	
D&T		Music	
<p>N/A</p>		<p>The children will play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression. They will improvise and compose music for a range of purposes and will listen with attention to detail and recall sounds with increasing memory.</p>	