



Year 4 Curriculum Newsletter - Autumn

<u>English</u>		<u>Maths</u>	
<u>Writing</u> How to build a Roman road (instructions)	<u>Reading</u> Martin's Mice	<u>Units</u> Place value Addition and Subtraction	<u>Fluency</u> Times tables to 12x12

Year		<u>Autumn</u>	<u>Spring</u>	<u>Summer</u>
	<u>Science</u>	1.Teeth and Digestion 2. Electricity	1. Nature and the Environment 2.Living things and their habitats	1.States of matter 2.Sound
	<u>DT</u>	TBC - new overview currently in planning stage.	TBC - new overview currently in planning stage.	TBC - new overview currently in planning stage.
	<u>Geography</u>	What are the Peaks?	What are the Rockies?	What is the Mississippi?
	<u>History</u>	Where did the Romans Settle?	How was Ancient Greece ruled?	Were Henry V III's rules fair?
	<u>Art</u>	Peter Blake	Harold Ankart	Hayley Goodhead
	<u>Computing</u>	1.The Internet 2.Audio Production	1. Repetition in Shapes 2.Data and information (data logging)	1.Photo editing 2. Repetition in Shapes
	<u>Music</u>	Violin	Violin	Violin
	<u>PSHE</u>	1.Being Me in My World 2.Celebration Differences	1.Dreams and Goals 2.Healthy me	1.Online relationships 2. Changing me
	<u>Spanish</u>	1.My Town 2. Lets Go!	1.Shopping 2.The wider world	1.My routine 2.Free Time
<u>RE</u>	1.The environment-Harvest 2. Christianity	1.Landmarks in Life 2. Judaism study	1.Thinking about God 2.Features and patterns of worship	
<u>PE</u>	1.Dance 2.Netball 3.Handball	1.Gymnastics 2.Basketball 3.Football 4.Fitness	1.Athletics 2.Cricket 3.Orienteering 4.Rounders	

<u>Subject</u>	<u>What I need to know/do...</u>	<u>Links</u>
<u>English</u>	<ul style="list-style-type: none"> • Read regularly at home to or with an adult. • Practise my Year 4 Common exception word spellings. • Practise my weekly spelling using that week's spelling rule • Access Spelling Shed for further spelling support 	Spelling Shed - Spelling Shed - The Science of Spelling
<u>Maths</u>	<ul style="list-style-type: none"> • Practise times tables regularly using TTRS or other Times Tables links. • Access other maths games for 7-9 year olds to retrieve place value knowledge and practise the four operations. 	Times Tables Rock Stars - Times Tables Rock Stars (trockstars.com) Times tables games - Learn them all here! Key Stage 2 Maths - Topmarks Search
<u>Science</u>	<p>Teeth and Digestion</p> <ul style="list-style-type: none"> • describe the simple functions of the basic parts of the digestive system in humans • identify the different types of teeth in humans and their simple functions • construct and interpret a variety of food chains, identifying producers, predators and prey. 	What happens to food in your mouth? - BBC Bitesize
<u>DT</u>	- TBC	
<u>Geography</u>	<p>What are the Peaks?</p> <ul style="list-style-type: none"> • Recap locating the countries of the UK • Establish the difference between hills and mountains. • Locate UK mountains using a range of maps (maps with keys, topographical maps, satellite maps) • Locate tallest mountains in England, Wales and Scotland (Scafell Pike, Snowdon and Ben Nevis) and explore using Google Earth. • Know where the areas with many peaks are within the UK and explore the impact on the land use/jobs/tourism etc. • Use images to explore sources of water on hills and mountains and their course to a river or lake (Focus on the start of the water cycle -Key vocab: source, run-off, stream, tributary, river, lake) • Know about different types of lakes and understand that some lakes are physical features and some are human features. 	
<u>History</u>	<p>Where did the Romans settle?</p> <ul style="list-style-type: none"> • Introduce the Romans and place on a timeline looking at its place with prior learning- e.g Bronze Age. • Understand Roman daily life: jobs roles, homes, music. Where did they settle and what were their settlements like? • Understand the impact of the Roman Road and how they effected settlements. • Establish a chronological understanding of the Roman invasion on Britain. Why did they invade? What were the push/pull factors of invading Britain? • Look at Julius Caesar as a significant figure and his influence on the invasion of Britain. • Understand the social impact of Roman invasions and conquests- particular focus on Hadrian's Wall and its location • How did this period end? Why did it end? Explore how successful the Roman empire in Britain was. Were the Romans successful in conquering Britain? 	
<u>Art</u>	<p>Peter Blake</p> <ul style="list-style-type: none"> • Developing techniques to create intricate patterns using different grades of pencil and other implements/media to create lines, marks and develop tone <p>Understanding why they best suit.</p>	

	<ul style="list-style-type: none"> • Draw for a sustained period at an appropriate level. • Have opportunities to develop further drawings featuring the third dimension and perspective. • Use sketchbooks to collect and record visual information from different sources as well as planning and collecting source material for future works.
<u>Computing</u>	<p>The Internet</p> <ul style="list-style-type: none"> • Learners will apply their knowledge and understanding of networks, to appreciate the internet as a network of networks which need to be kept secure. • They will learn that the World Wide Web is part of the internet • They will evaluate online content to decide how honest, accurate, or reliable it is • To understand the consequences of false information.
<u>Music</u>	<u>Violins</u>
<u>PSHE</u>	<p>Being Me in My World</p> <ul style="list-style-type: none"> • Becoming a Class 'Team' • Being a School Citizen • Rights, Responsibilities and Democracy • Rewards and Consequences • Understand how groups come together to make decisions
<u>Spanish</u>	<p>My Town:</p> <ul style="list-style-type: none"> • Name major Spanish-speaking cities • Identify and say typical amenities to be found in town • Say and order multiples of 10 • Ask and give a simple address in Spanish • Use a bilingual dictionary
<u>RE</u>	<p>Harvest:</p> <ul style="list-style-type: none"> - Know what Harvest means to farmers and ourselves? - Understand why we celebrate Harvest? - To say how Christians view God as creator and provider? - To know how Christians celebrate Harvest? - Explore what Harvest means to someone living in a country with environmental problems? <p>Plan a Harvest Festival?</p>

All Year 4 Children have PE on: Tuesday and Thursday