



Year 6 Curriculum Newsletter - Autumn

<u>English</u>		<u>Maths</u>	
<p><u>Writing</u> The Trees and the Axe Small but Mighty! A River Speaks How to Reduce Carbon Emissions The Wrath of the Vulcan</p>	<p><u>Reading</u> Skellig - class text VIPERs texts including fiction, non-fiction and poetry</p>	<p><u>Units</u> Place Value Addition and Subtraction Multiplication and Division Fractions Converting Units</p>	<p><u>Fluency</u> Addition Subtraction Multiplication Division Adding, subtracting, multiplying and dividing fractions</p>

		<u>Autumn</u>	<u>Spring</u>	<u>Summer</u>
Year 6	<u>Science</u>	Living Things and their Habitats Electricity	Animals including Humans: The Heart and Health Blood and Transportation	Light Evolution and Inheritance
	<u>DT</u>	TBC	TBC	TBC
	<u>Geography</u>	What is the ring of fire?	Do you want to fairtrade?	How can we live more sustainably?
	<u>History</u>	Where did the Vikings settle?	Were Victorian rules fair?	What was life like for women in World War 2?
	<u>Art</u>	Contemporary Art Painting Focus artist: Jose Manuel Merello Drawing and Painting	Kara Walker: A quick journey through her life and art Drawing and Printing	Sculpture
	<u>Computing</u>	Internet Communication Webpage Creation	Variables in Gaming Introduction to Spreadsheets	3D Modelling Sensing
	<u>Music</u>	Music and Technology Developing Ensemble Skills	Creative Composition Musical Styles Connect Us	Improvising with Confidence Farewell Tour
	<u>PSHE</u>	Being Me in My World	Dreams and Goals Healthy Me	Relationships Changing Me

		Celebrating Difference		
	<u>Spanish</u>	Exploring a Spanish Town At the Shops	Discovering Spain At What Time?	Our Wonderful World To The Next Adventure
	<u>RE</u>	Commitment Words of Wisdom	Taking Part Belief in Action	The Importance of Hope Justice: Rich and Poor
	<u>PE</u>	Football Dance Martial Arts	Gymnastics Hockey Yoga Fitness	Orienteering Basketball Athletics Cricket

<u>Subject</u>	<u>What I need to know/do</u>	<u>Homework Links</u>
<u>English</u>	<ul style="list-style-type: none"> - Read daily outside of school - Be able to spell year 3, 4, 5 and 6 statutory spelling words - Practise my weekly spelling (sent home on Fridays) 	Spelling Shed - Spelling Shed - The Science of Spelling Year 6 Grammar - Year 6 English - BBC Bitesize Year 6 Punctuation - Year 6 English - BBC Bitesize Year 6 Spelling - Year 6 English - BBC Bitesize Year 6 Sentences - Year 6 English - BBC Bitesize MC Grammar Home Music & Lessons England (mrmcgrammar.com)
<u>Maths</u>	<ul style="list-style-type: none"> - Rapidly recall of multiplication times tables up to 12 x 12 and corresponding division facts. Practise on Times Tables Rock Stars. 	Times Tables Rock Stars – Times Tables Rock Stars (trockstars.com) Times tables games - Learn them all here! KS2 Mathematics and Numeracy - BBC Bitesize
<u>Science</u>	<p>Living Things and their Habitats:</p> <ul style="list-style-type: none"> - Building on previous 'Living Things' units, this unit helps children identify the kingdoms of life and to classify living things within those kingdoms. The children will be introduced to the Linnean system of classification and will be able to develop their practical scientific skills though investigating mould growth on bread and mushroom spore dispersal. <p>Electricity:</p> <ul style="list-style-type: none"> - This 'Electricity' unit takes children through lessons where they learn how to: associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit; they learn how to compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches; and finally, they use recognised symbols when representing a simple circuit in a diagram. 	
<u>DT</u>	<ul style="list-style-type: none"> - TBC - new overview currently in planning stage. 	
<u>Geography</u>	<ul style="list-style-type: none"> - Know about tectonic plates in relation to earthquakes - Know about places around the world that are at higher risk of earthquakes - Locate the 'Ring of Fire' and describe some features of places with volcanoes - Understand the impact of earthquakes and volcanoes on the way humans live 	
<u>History</u>	<p>We will:</p> <ul style="list-style-type: none"> - Introduce the Viking Age and place on a timeline - Understand Viking daily life: jobs roles, homes links to religion. - Discuss and look at Viking voyages and exploration across the globe 	

	<ul style="list-style-type: none"> - Understand the social impact and fairness of Viking invasions and conquests - Explore the decline and the end of the Viking Age and create a clear narrative of this period
<u>Art</u>	<p>We will:</p> <ul style="list-style-type: none"> - understand what influences Jose Manuel Merello's art - identify and review Merello's techniques in his work - explore shape and colour - explore mark making using paint
<u>Computing</u>	<p>Internet Communication</p> <ul style="list-style-type: none"> - identify how to use a search engine - describe how search engines, select results - explain how search results are ranked - recognise why the order of results is important, and to whom - recognise how we communicate using technology - evaluate different methods of online communication <p>Webpage Creation</p> <ul style="list-style-type: none"> - review an existing website and consider its structure - plan the features of a web page - consider the ownership and use of images (copyright) - recognise the need to preview pages - outline the need for a navigation path - recognise the implications of linking to content owned by other people
<u>Music</u>	<p>We will:</p> <ul style="list-style-type: none"> - use body percussion, instruments and voices - key centres of C major, G major, D major, A minor and D minor - listen and copy rhythmic patterns made of minims, dotted crotchets, crotchets, dotted quavers, triplet quavers, quavers, semiquavers and their rests, by ear or from notation - identify the musical style of a song, using some musical vocabulary to discuss its musical elements - discuss the structure of the music with reference to verse, chorus, bridge and an instrumental break - explain a bridge passage and its position in a song - sing with and without an accompaniment - discuss with others how connected they are to the music/songs, and how the songs and styles are connected to the world - play a part on a tuned instrument
<u>PSHE</u>	<p>Being Me in My World</p> <p>We will focus on:</p> <ul style="list-style-type: none"> - Identifying goals for the future - Understanding rights and responsibilities globally - Know how actions have consequences - Understand the role of democracy <p>Celebrating Difference</p> <p>We will focus on:</p> <ul style="list-style-type: none"> - Understanding our differences make us unique - Understanding the role of power - Exploring bullying behaviour - Understanding how differences affect relationships
<u>RE</u>	<p>Commitment:</p> <p>We will investigate ceremonies associated with joining or belonging to a faith community and talk about the meaning of commitment. Children will explain how commitment affects the lives of people who are committed to a faith.</p> <p>Words of Wisdom:</p> <p>We will explore the meaning of stories drawn from religious sources and reflect on the significance of key words, phrases or expressions. Children will suggest how these may impact on a person's life.</p>

Class Information:

All children should have a water bottle in school.

- Year 6 children have PE on Wednesdays and Fridays (earrings MUST be removed for these lessons).
- Spelling checks will take place on Fridays. Please ensure spelling books are in school.