




Year 6 Curriculum Newsletter - Spring

<u>English</u>		<u>Maths</u>	
<u>Writing</u>	<u>Reading</u> Holes by Louis Sachar  MacBeth by William Shakespeare	<u>Units</u> Ratio Algebra Decimals Fractions, Decimals and Percentages Area, Perimeter and Volume Statistics	<u>Fluency</u> Addition Subtraction Multiplication Division Adding, subtracting, multiplying and dividing fractions Finding fractions of amounts Finding percentages

		<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>	Mechanical Systems - Automata Toys	Structures - Playgrounds	Cooking and Nutrition Digital - Navigating the Digital World
	<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> <u>My Happy Mind</u>		Meet the Brain Celebrate	
	<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 Basketball	Gymnastics Fitness Yoga Hockey	Orienteering Basketball Athletics Cricket

<u>Subject</u>	<u>What I need to know/learn:</u>	<u>Homework Links</u>
<u>English</u>	<ul style="list-style-type: none"> - Read my book for 20 minutes every day. - Complete my English homework every week at home or at homework lunchtime club. - Spell KS2 statutory words (Year 3 and 4 words and Year 5 and 6 words) - Practise my spellings sent home every week either in my spelling book or by logging into Spelling Shed. 	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"> - Complete my maths homework every week at home or at homework lunchtime club. - Recall all multiplication times tables and corresponding division facts. Use TT Rockstars to practise. - Know number bonds to 100. 	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>We will learn about the human heart and health, understanding that the heart is a muscle. We will explore the effects of exercise on the heart and body.</p> <p>We will learn about blood and transportation. We will be able to talk about the different elements that make up blood, including red and white blood cells and plasma and will understand how the body uses blood to transport oxygen around the body.</p> <p>How does your heart work? - BBC Bitesize How do the heart and circulatory system work? - BBC Bitesize Bitesize Daily: 9-11 Year Olds - Science 10-11 Year-Olds: 4. Heart and Blood - BBC iPlayer</p>	
<u>DT</u>		
<u>Geography</u>	<p>We will learn about trade and what trade links the UK has with other countries. We will use a variety of maps to identify trade routes including specific exploring a specific trade link with a non-European country. We will understand what is meant by 'Fairtrade' and how trading has changed through history.</p>	

<u>History</u>	We will learn about Victorian Britain; establishing Queen Victoria as a monarch; learning about daily life and the Industrial Revolution and railways. Crime rates and punishments will be explored, making comparisons between time periods and considering whether rules were fair.
<u>Art</u>	We will learn about the life and works of Kara Walker an American artist, before practising skills and creating our own work in the style of Walker, linked to our history topic: The Victorians.
<u>Computing</u>	Variables in Gaming Introduction to Spreadsheets
<u>Music</u>	Creative Composition - we will create an accompaniment for a melody using chords as well as continue practising our singing and listening skills. We will follow music, playing the following notes: C, C#, D, E, F, F#, G, A, Bb, B. We will also learn to improvise using a selection of these. Musical Styles Connect Us - In this unit we will learn about a range of musical styles and discuss how music makes us feel and can connect us to others. We will share how music can be used to explore social feelings and the world around us, as well as continuing our journey in singing and listening.
<u>RE</u>	We will find out about the religious faiths in our local area including the activities of a local religious community and make links with key religious teachings. We will make links between beliefs and action and reflect on how this might have local, national and international impact.

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.
- In line with our homework procedure, paper-based homework will be given to Year 6 from this term.