



Year 6 Curriculum Newsletter - Spring

<u>English</u>		<u>Maths</u>	
<p><u>Writing</u> A River Speaks (Poetry - Geography) The Working of the Human Heart (Explanation - Science) A Trip to Blackpool (Narrative - Victorians, History) Is this the Perfect Trainer (Persuasion)</p>	<p><u>Reading</u> Rooftoppers by Katherine Rundell- class text VIPERs texts including fiction, non-fiction and poetry</p>	<p><u>Units</u> Ratio Algebra Decimals Fractions, Decimals and Percentages Area, Perimeter and Volume Statistics</p>	<p><u>Fluency</u> Addition Subtraction Multiplication Division Adding, subtracting, multiplying and dividing fractions Finding fractions of amounts Finding percentages</p>

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

	<u>PSHE</u>	Being Me in My World Celebrating Difference	Dreams and Goals Healthy Me	Relationships Changing Me
	<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>PSHE</u>	Dreams and Goals - in this unit, we will explore our individual strengths and set goals for ourselves. We will consider how we can contribute to making positive change and how our actions impact on others. Healthy Me - in this unit we will learn how to look after our physical and mental health. We will explore issues around peer pressure and how to express our feelings. We will look at the impact of different types of drugs and alcohol on the body and will discuss the laws relating to this.
<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.