





Year 6 Curriculum Newsletter - Autumn 2025

<u>English</u>		<u>Maths</u>	
<p style="text-align: center;"><u>Writing</u></p> <p>Securing the basics:</p> <ul style="list-style-type: none"> ✓ All letters formed correctly, joined and legible. ✓ Find vowels in syllables and count phonemes in words to support spelling. ✓ Able to write single clause and multi-clause sentences using conjunctions. ✓ Able to use basic punctuation accurately without ambiguity. ✓ Revise key suffixes taught in KS1, -s -es -ed -ing -er -est. ✓ Identify nouns, verbs, adjectives and conjunctions. <p>Writing to entertain, inform, persuade and discuss.</p>	<p style="text-align: center;"><u>Reading</u></p> <p>Class texts:</p> <ul style="list-style-type: none"> ✓ Rooftoppers by Katherine Rundell <div style="text-align: center;">  </div> <ul style="list-style-type: none"> ✓ Holes by Louis Sachar <div style="text-align: center;">  </div>	<p style="text-align: center;"><u>White Rose Units</u></p> <ul style="list-style-type: none"> ✓ Place Value ✓ Addition and Subtraction ✓ Multiplication and Division ✓ Fractions ✓ Converting Units 	<p style="text-align: center;"><u>Arithmetic & Fluency</u></p> <p>Securing foundations:</p> <ul style="list-style-type: none"> ✓ Rapidly recalling multiplication times tables and corresponding division facts up to 12 x 12 <p>Securing mental and written strategies:</p> <ul style="list-style-type: none"> ✓ Addition ✓ Subtraction ✓ Multiplication ✓ Division ✓ Adding, subtracting, multiplying and dividing fractions

Year 6		<u>Autumn</u>	<u>Spring</u>	<u>Summer</u>
	Science	Living Things and their Habitats	Animals including Humans: The Heart and Health	Light
	DT	Electricity	Blood and Transportation	Evolution and Inheritance
	Geography	Mechanical Systems Automata Toys	Structures Playgrounds	Cooking and Nutrition
	History	What is the Ring of Fire	Do you want to fairtrade?	Digital World
	Art	Ancient Greece	The Victorians	Sustainability Project
	Jose Manuel Merello Drawing and Painting	Kara Walker Drawing and Printing	World War II	
			Sculpture	

	Computing	Internet Communication Webpage Creation	Variables in Gaming Introduction to Spreadsheets	3D Modelling Sensing
	Music	Music and Technology Developing Ensemble Skills	Creative Composition Musical Styles Connect Us	Improvising with Confidence Farewell Tour
	PSHE	Being Me in My World Celebrating Difference	Dreams and Goals Healthy Me	Relationships Changing Me
	Spanish	Exploring a Spanish Town At the Shops	Discovering Spain At What Time?	Our Wonderful World
	RE	Commitment Words of Wisdom	Taking Part Belief in Action	The Importance of Hope Justice: Rich and Poor
	PE	Football Dance (2 units) Basketball	Gymnastics Hockey Yoga Fitness	Orienteering Athletics Cricket Sports Week

Subject	What I need to know/do	Homework Links
English	<ul style="list-style-type: none"> - Make time to read a book of my choice every day. - Complete my spelling homework. Practise spelling on EdShed. - Know and use grammar and punctuation terminology e.g. word classes. 	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)
Maths	<ul style="list-style-type: none"> - Practise recalling multiplication times tables and division facts up to 12x12 - Use TT Rockstars to improve fluency - check out your heat map! 	Times Tables Rock Stars – Times Tables Rock Stars (trockstars.com) Times tables games - Learn them all here! KS2 Mathematics and Numeracy - BBC Bitesize
Science	<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. 	
DT	Pupils who are secure will be able to:	

	<ul style="list-style-type: none"> ✓ Mark, saw and cut out the components and supports of their toy with varying degrees of accuracy to the intended measurements. ✓ Follow health and safety rules, taking care with the equipment. ✓ Attempt a partial assembly of their toys using an exploded diagram following a teacher's demonstration. ✓ Develop a design idea with some descriptive notes. ✓ Explore different cam profiles and choose three for their follower toppers with an explanation of their choices. ✓ Create neat, decorated follower toppers with some accuracy. ✓ Measure and cut panels that fit with some inaccuracies to conceal the inner workings of the automata. ✓ Decorate and finish the automata to meet the design criteria and brief. ✓ Evaluate their finished product, making descriptive and reflective points on function and form.
Geography	<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
History	<ul style="list-style-type: none"> ✓ What was everyday life like in Ancient Athens? ✓ What was life like for women in Ancient Greece? ✓ Would you rather live in Athens or Sparta? ✓ What were Ancient Greek beliefs? ✓ Can I understand the different forms of government in Ancient Greece? ✓ How have the Ancient Greeks influenced the way we live today?
Art	<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
Computing	<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
Music	<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
PSHE	<p>Being Me in My World</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> <ul style="list-style-type: none"> ✓ Understanding our differences make us unique

	<ul style="list-style-type: none"> ✓ Understanding the role of power ✓ Exploring bullying behaviour ✓ Understanding how differences affect relationships
RE	<p>Commitment: 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: 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.

- Reading book and reading diary to brought into school every day and taken home every afternoon.
- Year 6 children have PE on Wednesdays and Fridays (all jewellery including earrings must be removed for these lessons).
- Spelling books need to be in school on Fridays.