

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reading	Holes The Proudest Blue I am a Muslim Woman Proud Other Words for Home Malala Yousafzai Defying Gravity Amna Al Haddad and Mary Kom How Did The Industrial Revolution Affect Liverpool? Thomas Edison Moth by Isabel Thomas Charles Darwin		Northern Lights Nevermoor Malamander Rooftoppers The Last Spell Breather Rosa Parks A Change is Gonna Come Caged Bird Understanding Autistic Spectrum Disorder - Epic Can You See Me? The Parts Of The Eye		You Are Awesome Drive by Incubus The Star Spun Web The Bronte Sisters Farther by Grahame Baker-Smith Tyger by William Blake The Crossover The Dream Snatcher How Burglar Alarms Work The London Eye Mystery Treasure Island The Graveyard Book	
Writing	Persuasive writing (manifestos)  Writing linked with the class book: <b>Holes by Louis Sachar eg.</b> Diary entry Letter writing Dialogue	Writing linked with the class book: <b>My Friend the Octopus by Lindsay Galvin eg.</b> Information and explanation texts Recount Letter writing  Writing based on Alma (video)	Writing linked with the class book: <b>The Nowhere Emporium by Ross Mackenzie eg.</b> Story openers and letters Dialogue Descriptive and predictive writing Instructions and rules  Poetry	Writing linked with the class book: <b>Aarti and the Blue Gods by Jasbinder Bilan eg.</b> Information and explanation texts Narrative Persuasion Recount	Writing linked with the class book: <b>King Kong by Anthony Brown eg.</b> Narrative Newspapers and dialogue Descriptive writing Recount  Writing based on Ruin (video)	Writing linked with the class book: <b>Orphans of the Tide by Struan Murray</b>  Play-scripts Book reviews Debate Summer term project
SPAG	Basic punctuation – review Word classes – review Noun phrases Relative clauses Modal verbs to express possibility Using adverbs to show possibility Parenthesis Using commas to clarify meaning and avoid ambiguity	Apostrophes Synonyms and antonyms Subject and object Main and subordinate clause Phrases and clauses Subjunctive Formal and informal language	Active and Passive Punctuation: colons, semi-colons and bullet points in a list Formal and informal language	Hyphens Punctuation: colons, semi-colons and dashes used to separate independent clauses	SATs consolidation and revision	Posters Games Application of skills
Speaking & Listening	Give well-structured descriptions, explanations and narratives for different purposes, including for expressing feelings Team Captain Manifesto	Participate in collaborative conversations, staying on topic and initiating and responding to comments Christmas Carol Concert	Use spoken language to develop understanding through speculating, hypothesising, imagining and exploring ideas	Speak audibly and fluently with an increasing command of Standard English Book Reviews	Select and use appropriate registers for effective communication Gain, maintain and monitor the interest of the listener Debating	Consider and evaluate different viewpoints, attending to and building on the contributions of others. School Production
Mathematics	Number and place value with whole numbers to millions and decimal numbers to beyond three decimal places.  Exploring properties of number: square numbers, prime numbers, cube	Recognising and converting between fractions, decimals and percentages.  Position and direction (coordinates).  Identifying the properties of 2D and 3D shapes and calculating	Carrying out calculations which involve a mixture of the four operations, indices and brackets (order of operation).  Ratio and proportion.	Using algebra.  Using and converting between different units of measurement.  Using formula to find the area and perimeter of certain	Creating and reading different types of graphs, including pie charts.  Developing greater depth of understanding in number work.	Developing deeper understanding in many aspects of the curriculum by applying learning to problems set in a greater range of contexts.

	<p>numbers, multiples and factors.</p> <p>Efficient arithmetic methods – addition and subtraction.</p> <p>Applying times table knowledge more widely (e.g. <math>4 \times 7</math>, <math>40 \times 70</math>, <math>0.4 \times 7</math>, <math>28/4=7</math>, 4 is a factor of 28, 28 is a multiple of 4).</p> <p>Reasoning skills and problem solving.</p>	<p>the size of angles within certain 2d shapes.</p> <p>Efficient arithmetic methods – multiplication and division.</p> <p>Reasoning skills and problem solving.</p>	<p>Efficient arithmetic methods – calculating with fractions, decimals and percentages.</p> <p>Reasoning skills and problem solving.</p>	<p>common 2D shapes, and the volume of 3D shapes.</p> <p>Efficient arithmetic methods – calculating with fractions, decimals and percentages.</p> <p>Reasoning skills and problem solving.</p>	<p>Efficient arithmetic methods - speed and accuracy and making informed choices about suitable methods for different types of calculation.</p> <p>Reasoning skills and problem solving within a greater range of contexts.</p>	<p>Consolidating key learning in preparation for transition to secondary school.</p> <p>Exploring the properties and uses of interesting shapes such as the Mobius strip.</p>
<b>Science</b>	Rocks and soils Fossils and evolution		Light and how we see Changing circuits		Classification Health for changing bodies	
<b>Computing</b>	Use technology safely and responsibly E-safety  Learn to identify and create common features of webpages Learn about the difference between the internet and the World Wide Web  STEMworks: Lego Control Workshop		Construct algorithms and develop programming skills through writing programs for a specific purpose  Use logical reasoning to explain how some algorithms work and debug programs by correcting errors  E-safety (PC visit to talk about online relationships)  Safer Internet Day		Learn how to use search engines effectively by exploring how they work  Develop and extend understanding of programming concepts such as decomposition, algorithms, logical reasoning and variables  E-safety (PC visit to talk about peer pressure)	
<b>DT</b>	STEM works Lego Control Workshop  Making stable wooden structure				Using micros - bread	
<b>Humanities Hist/Geog</b>	Why do people choose to visit the Isle of Wight?	Victorians	Why is Fair Trade Fair?	The True Story of the Trojan Horse	Ancient Chinese Mystery	
<b>Art</b>	Abstract artist study: Kandinsky/Alma Thomas Copy artwork/extend a Kandinsky painting/produce own work in the style of Kandinsky (Mixed media)		Evolution silhouettes Collage Growth mindset/fixed mindset watercolour trees :using shades and tones to add detail and texture		People in action – sketching/ drawing and collage Artist link - Matisse Large scale modelling	
<b>RE</b>	What does it mean to be a Muslim in Britain today?  Why do Christians believe Jesus was the Messiah?  Christmas activities		What does it mean if Christians believe God is holy and loving?  Why is the Torah so important to Jewish people?  Easter activities		How do Christians decide how to live? 'What would Jesus do?'  Why do some people believe in God and some people not?/What matters most to Humanists and Christians?	
<b>PSHE</b>	Classroom rules, routines and class contract  Being my best (Includes keeping healthy, mindset, goal setting and achievements)  Keeping Myself safe		Me and My relationships (Includes feelings, emotions, conflict resolution and friendships)  Rights and responsibilities (Includes money, living in the wider World & environment)  Safer Internet Day		Valuing difference (Includes British Values focus)  Media Influence  Growing and changing (Includes RSE related issues)  New Beginnings: transfer to Secondary School	
<b>PE</b>	Hockey Swimming		Invasion games: rugby/netball Indoor: Gym/Dance/Pilates		Bat and ball games: cricket/rounders Athletics Indoor: Gym/Dance/Pilates	

<p><b>MFL (French)</b></p>	<p>Greetings/introductions/colours/numbers/days/months revision  Understanding and responding to instructions.  Name/age  How are you?  Oral focus developed into independent conversations.  Children ask and answer questions/respond in various ways/adapt responses accordingly.  Move onto a written focus.  Christmas greetings and songs.</p>	<p>Numbers – pronunciation and phonic patterns. Look at spelling.  Develop into sentences by adding vocab for add/subtract&gt;equals. Language detectives – deux petits oiseaux/dans mon chateau Months of the year – birthdays.  Asking and answering questions (en + month)  Colours – develop into sentences using J’aime/Je n’aime pas.  Introduce conjunctions et/ou/mais.</p>	<p>Parts of the body  Heads/shoulders/knees and toes  Descriptions of people</p>

