



YEAR 5 CURRICULUM OVERVIEW

Year 5 Curriculum Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	Writing to entertain- Text study- The Wizard, the Ugly and the Book of Shame using a wide range of sentence structures adding interest and using paragraphs to organise ideas into time sequence. Poetry 'Junk' Contemporary poem Identifying use of vocabulary, symbolism, structure	Writing to inform Biography- Astronaut- Katherine Johnson Poetry The Highwayman Classical, narrative poem Writing to entertain by using detailed descriptions and a range of tenses to indicate changes in timings, sequence	Text Study The Night Bus Hero Persuasive writing – Link to Geography – Climate Change Letter writing	News Reports and Scientific investigation Flooding Writing to inform through use of technical vocabulary and effective adverbials – As a result...Due to...For example etc Writing to inform Recount- Think Tank	Text Study- Street Child Writing to empathise by appropriate use of cohesive devices, structuring points across paragraphs Recount- The Black Country Museum	Writing to inform- How is made? Poetry The Lady of Shalott Compare and contrast classical and contemporary poems

Year 5 Curriculum Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Mathematics	Number – Place Value Rounding. Comparing & Ordering numbers. Negative Numbers. Roman Numerals. Addition & Subtraction Adding & subtracting 4 digit numbers. Rounding & Estimating. Multistep word problems.	Multiplication & Division (A) Properties of numbers – Factors, multiples, prime, square, cube. Multiplying & dividing by 10/100 & 1000 Fractions (A) Converting improper fractions to mixed numbers. Comparing & ordering fractions. Adding & subtracting fractions. Adding 3 or more fractions. Adding & subtracting mixed numbers.	Multiplication & Division (B) Recapping multiplication 3 digit by 1 digit. Long multiplication Recapping division of 3 digits by 1 digit. Long division. Applying knowledge to word problems.	Fractions (B) Multiplying fractions. Calculating fractions of an amount. Decimals & Percentages Interpreting decimals up to 2 decimal points. Rounding decimals. Comparing & ordering decimals. Finding % of amounts. Finding equivalent fractions/decimals/percentages Perimeter & Area Perimeter of rectilinear shapes Area of compound and irregular shapes. Statistics Interpreting charts/line graphs/two way tables. Timetables	Decimals Adding & subtracting decimals in the context of money. Sequencing decimals. Multiplying & dividing decimals by 10, 100 & 1000. Properties of Shape Measuring angles in degrees with a protractor Drawing lines and angles accurately with a protractor. Calculating angles on a straight line Calculating angles around a point Calculating lengths and angles in shapes. Regular and irregular polygons Reasoning about 3-D shape	Position & Direction Positioning in the first quadrant Reflecting with coordinates Translating with coordinates Measurement Converting units Metric & imperial units of measurement. Converting units of time. Timetables. Volume Calculating volume & capacity. Negative Numbers

Year 5 Curriculum Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	<u>Working Scientifically</u> Planning and carrying out a scientific enquiry to answer questions, including recognising and controlling variables where necessary.					
	Forces and Magnets	Earth and Space What is the Earth's position in the solar system and how does it move? (Autumn 2-Spring 1)		Changing states and properties of materials	The reproductive system	
Computing	Audio engineers	Real or Fake	Selection in Quizzes	Computer Influencers	Crab maze	Visual Storytelling
History	CONFLICT AND PEACE		THE TUDOR NAVY		THE VICTORIAN ERA	
Geography	ARE ALL PARTS OF THE USA THE SAME?		HOW IS THE CLIMATE CHANGING AND HOW DOES IT AFFECT LIFE ON EARTH?		WHAT IS IT LIKE TO LIVE NEAR A RIVER THAT FLOODS REGULARLY?	
Art	DRAWING How do artists draw figures in movement?		PAINTING How do artists paint botanicals?		MIXED MEDIA How have artist represented the human form through time?	
DT	Combining different fabrics and shapes Busy Blankets		Food- Herbs and Spices		Flood defences	

Year 5 Curriculum Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Music	Vocal Harvest repertoire Singing a broad range of songs from an extended repertoire with a sense of ensemble and performance.	Vocal - Christmas repertoire Singing a simple second part of a two part song as part of a choir, with a sense of ensemble and performance. Singing, observing, phrasing, accurate pitching and appropriate style.	Pulse, Beat, Rhythm Understanding the mechanism of rounds	Pulse, Beat, Rhythm Y5 Rounds scheme Understanding the mechanism of rounds	Turntablism Unit 1 Understanding the parts of the instrument and setting visual markers. Learning two scratch techniques - Baby and Release scratch. Reading and writing graphic notation for both scratches. Learning and performing composed scratch pieces using the two scratch techniques.	Turntablism Unit 1 Composing and performing their own scratch pieces as solo and paired performances. Performing a duet scratch performance read from a graphic score and played over a backing beat. Composing a scratch duet of 8 bars using graphic notation to perform over a backing beat.
PE	Swimming (10 weeks) Tag Rugby Hockey		Gymnastics – Partner sequences Dance- Perform and observe a range of themes Invasion games –Netball and handball		Invasion games: Football Basketball Dodgeball Athletics Developing running, jumping and throwing techniques.	

Year 5 Curriculum Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Foreign Languages	Describing a French town Saying what there is and isn't there, including shops and shopping	Studying the weather Learning weather phrases using a variety of verbs. Understanding a simple weather forecast and perform a group forecast. Christmas: Authentic cartoons taking in new vocabulary. Reading activity, decorating a tree.	Describing rooms in the house Floors using full sentences and adjectives. Creating an advert for a property for sale.	Learning about mealtimes and food. Ordering items from a menu at a French restaurant, understanding and using simple questions.	Preparing for a trip to Paris; Understanding the different landmarks, asking for and giving directions.	Preparing for a trip to Paris; Using the Euro and taking part in simple transactions in a shop.
PSHE	E-Safety Lesson Being me in my world	Re-visit E safety lesson Celebrating difference	Re-visit E safety lesson Dreams and goals	Re-visit E safety lesson Healthy me	Re-visit E safety lesson Relationships	Re-visit E safety lesson Changing me
RE	What does it mean if Christians believe God is Holy and Loving?	Why do Christians believe Jesus was The Messiah?	What does it mean to be a Muslim in Britain today?	What do Christians believe Jesus did to 'save' people?	Why is The Torah so important for Jewish people?	What matters most to Humanists and Christians?