

Curriculum overview 2016 - 2017

Year Five



Subject	Is there anything out there?	Is there anything out there?	What's that rumble in the jungle? What makes Britain Great?		How do you solve a crime?	
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	Recounts	Biographies and Autobiographies	Instructions and explanations Discussion	Non chronological reports	Persuasive Writing	Journalistic Writing
	Science Fiction	Greek Myths	Classic Fiction	Imagery	Mystery Stories	Shakespeare
		Poetry Slam	Classic Poetry	Classic Narrative Poetry	Poetic Style	Debate Poetry
<i>NB. maths topics are taught repeatedly throughout the year</i>						
Mathematics	<p>Number and Place Value (Read, write, order and compare numbers to at least 1,000,000 ; Count forwards or backwards in steps of powers of 10 for any given number up to 1,000,000)</p> <p>Addition and Subtraction (Add and subtract whole numbers with more than 4 digits; Use rounding to check answers to calculations)</p> <p>Multiplication and Division (Identify multiples and factors of a number; Multiply numbers up to 4 digits by a 1- or 2-digit number using a formal written method; Divide numbers up to 4 digits by a one-digit number using the formal written method of short division)</p> <p>Fractions and Decimals (Compare and order fractions with different denominators; Read and write decimal numbers as fractions; Read, write, order and compare numbers with up to 3 decimal places)</p> <p>Measurement (Convert between different units of metric measure; Measure and calculate the perimeter of composite rectilinear shapes; Solve problems involving converting between units of time)</p> <p>Properties of Shapes (Identify and describe the properties of 3-D shapes; Estimate & compare acute, obtuse and reflex angles)</p> <p>Position and Direction (Identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed.)</p> <p>Statistics (Complete, read and interpret information in tables, including timetables; Solve comparison, sum and difference problems using information presented in a line graph)</p>					
Science	Earth and Space	Earth and Space	The Forces	The Forces	Life cycle of Plants and Animals	Materials and their Properties

Computing		Fact Finding	Fact Finding	Digital citizenship and internet safety. (emails, social media, scams etc).	Green screen and augmented reality.	Code breaking- decipher binary codes. Minecraft education.	Impact of the media, social media and communication. Website designing.
T H E M E	History	The Ancient Greeks History of the Space Race	The Ancient Greeks			The life and times of the Anglo Saxons	History of crime and punishment of Great Britain
	Geography		Locational Knowledge of countries in Europe	Locating the countries and continent of South America	Locating the countries and continent of South America	The countries, cities and counties of Great Britain	Physical Geography of Great Britain
	DT		Weaving	Designing and making a forest floor	Designing and making a rainmaker	Designing and making a toy using levers and pulleys Anglo Saxon Food	
	Art and Design	Pastel Planets	Clay pots	Animal Masks	The work of John Dyer	Sketching of Plants	Charcoal sketches
	Languages	French -Les Planetes	Food	Transport	Toyshop Prices Weather	Animals	Consolidation of all work done this year
	Music	Gustav Holst - The Planet Suite	Composition Dynamics	Stories in Music	Notation used in music	Graphic Scoring	Performing a well known song
RE	Believing- Why do some people believe God exists?		Expressing - If God is everywhere why go to a place of worship?		Living - What does it mean to be a Muslim in Britain today?		
Physical Education	Rounders and Gymnastics	Netball and Yoga	Kwik Cricket and Dance	Outdoor and Adventure Activities and Fitness and Stamina	Athletics and Moving around obstacles	Tag Rugby and the Haka	

Opportunities for Educational Visits/Visitors					Visit to the Nature In Art museum	Talks from a magistrate and a forensic scientist
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