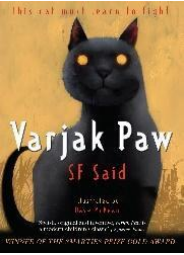
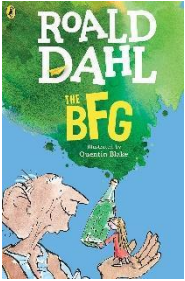
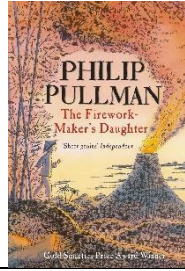
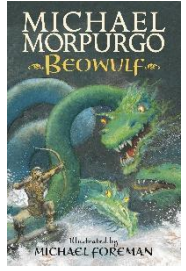


Year 4	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Project	Flooding and the impact	How did Roman rule change Britain?	Sound	Fairtrade	Mountains	Anglo-Saxons
Project Focus	Geography	History	Science	Geography	Geography	History
Breadth of project	Parts of a river, rivers around the world, flood defences, contrasting locations, fieldwork	Timeline of the empire, 3 sieges of Britain, key events including battle of Watling Street.	How sounds are made, travels, comparing materials, making sound and instruments (including designing), describing sound.	Journey of Fairtrade food and understanding, citizenship, equality for farmers, mapping skills.	Advantages and disadvantages of living on a mountain, differences and similarities between human and physical geography, compass points.	Timeline of events, invaders and settlers, struggles, Alfred the Great, Battle of Lindisfarne, Battle of Hastings.
Memorable experience	Community clean up linked to science (litter pick)	Roman visitor into school Roman day & making shields	Making musical instruments Make a class giant Iron Man	Supermarket Sweep! How many Fairtrade products can you find? Cooking	Mountain hook day-making mountains Visitor Dom Hodgeson to teach children about electricity	Viking day at Murton Park, Danelaw Village, York Water fight summer day
Core Texts	Varjak Paw SF Said 	Leopard in the Golden Cage Julia Edwards 	Iron Man Ted Hughes 	BFG Roald Dahl 	Firework Maker's Daughter Philip Pullman 	Beowulf Michael Morpurgo 
English	Sound poems Suspense stories	Portal (fiction) story Diaries (Julius Caesar)	Non-fiction writing- news report	Performance poetry	Quest story- fiction	kennings (Anglo-Saxon style poem)

	News-reporter script (about flooding)		Instructions- how to trap Iron Man	Persuasive letter- encourage local shopkeepers to stock Fairtrade Sophie (BFG) diary	Non-chronological report on mountains	Character description of Grendel (Beowulf) Non-chronological report on Anglo-Saxons Transition Unit based on 'Little Red Riding Hood' using FANTASTICS and BOOMTASTICS
Maths	<p>Place Value- Compare, order, represent and round numbers up to 10,000.</p> <p>Find 1, 10, 100 or 1000 more or less than any number up to 10,000</p> <p>Roman Numerals</p> <p>Addition and Subtraction- Add and subtract up to two 4-digit numbers with exchanging</p>	<p>Area- Understanding what area is and count squares to measure and compare the area of different shapes.</p> <p>Multiplication and Division- Multiplication and division facts up to 12x12.</p> <p>Dividing a number by 1 and itself</p> <p>Multiplying three single digit numbers.</p>	<p>Multiplication and Division- Factor pairs, multiplying and dividing by 10 and 100, multiplying and dividing 3-digit numbers by a single digit.</p> <p>Informal and formal methods of multiplication and division</p> <p>Length and Perimeter- Looking at appropriate units of measure</p> <p>Perimeter of rectangles, regular</p>	<p>Fractions- Equivalent fraction families, add two or more fractions, adding and subtracting fractions with mixed numbers.</p> <p>Decimals- Reading tenths and hundredths as fractions and decimals.</p> <p>Dividing an integer by 10.</p> <p>Dividing a 1 or 2-digit number by 100.</p>	<p>Decimals- Making a whole with tenths and hundredths</p> <p>Partition, compare and order decimals</p> <p>Round decimals to the nearest whole number</p> <p>Identifying halves and quarters as decimals</p> <p>Money- Write money using decimals, convert between pounds and pence</p> <p>Compare, estimate and calculate money.</p>	<p>Consolidation</p> <p>Shape- Understanding angles as turns and identifying, comparing and ordering different types of angles</p> <p>Using the correct vocabulary to describe quadrilaterals, triangles and polygons</p> <p>Lines of symmetry and completing a symmetrical figure</p> <p>Statistics- interpret and draw charts and line graphs</p>

	Use estimation and strategies to check your answers.		<p>polygons and rectilinear shapes.</p> <p>Fractions- Understanding the whole and counting beyond 1, counting on a number line using mixed numbers.</p> <p>Converting mixed numbers to improper fractions and vice versa</p>		<p>Time- Converting and ordering units of time (seconds, minutes and hours as well as days, weeks, months and years)</p> <p>Converting between digital and analogue times</p> <p>Converting between the 12 and 24 hour clock</p>	<p>Position and direction- describe and plot position using coordinates</p> <p>Draw, translate and describe 2D shapes on a grid</p>
Science	Human Impact	Digestive system and teeth	Sound	States of Matter	<p>States of Matter continued</p> <p>Electricity</p>	Living Things and their habitats; Animals including humans Who am I?
History		Roman Empire				Anglo Saxons and Vikings
Geography	<p>Rivers and Flooding</p> <p>- To understand river features and formation and their place in the water cycle, as well as locate and name major rivers worldwide and consider their uses. To apply information about river use and</p>			<p>Food from Around the World - To consider the distribution of the world's biomes and mapping food imports from around the world; to learn about trading fairly, and to explore where food for school dinners comes from</p>	<p>Mountains: The Alps -</p> <p>To be able to consider the climate of mountain ranges and investigate the human and physical features that attract tourists to an Alpine region (Innsbruck) and compare to tourism in the local area by</p>	

	human and physical features of rivers to fieldwork to collect data on a local river.			and the argument of 'local versus global'.	mapping recreational land use.	
Art and Design	Drawing: power prints			Painting and mixed media: light and dark		Craft and design: fabric of nature
Design and Technology		Textiles: designing and creating a bag	Construction material: creating a working rainmaker instruments		Mechanical: creating a moving vehicle using simple circuits for light	
Music	'Poetry' and 'Environment'	'Ancient World's and 'In The Past'	'Sounds' and 'Recycling'	'Around the World' and 'Singing Spanish'	'Communication' and 'Time'	'Building' and 'Food and Drink'
Computing	Online Safety	Coding	Animation		Effective Searching	Spreadsheets
PE in MJ Class	Swimming x2	Gymnastics Ball Skills	Swimming x2	Dance Tennis	Swimming x2	Athletics Football
PE in NM Class	Gymnastics Ball Skills	Swimming x2	Dance Tennis	Swimming x2	Athletics Football	Swimming x2
RE	Sikhism		Places of Worship- What Faiths Are Shared in our Country?	Important Events- How Are Important Events Remembered?	Islam- How do the 5 Pillars Guide Muslims?	
PSHE	What strengths, skills and interests do we have?	How do we treat each other with respect?	How can we manage our feelings?	How can our choices make a difference to others and the environment?	How will we grow and change?	How can we manage risk in different places?

French	On y va? Conversation and key phrases	L'argent de Poche Pocket money	Raconte-moi une Histoire! Story telling	Vive le Sport! Sporting lives	Le Carnaval des Animaux Animals	Quel temps fait-il? Weather
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