

Year 2024 - 2025

2024-2025	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Theme	Stone Age to Iron Age		Ancient Egyptians		Rivers and Bridges	
English	<p>Narrative and dialogue: Leon and the Place Between by Angela McAllister</p> <p>Guided reading: The Lost Spells by Robert MacFarlane</p>	<p>Character descriptions: The BFG by Roald Dahl</p> <p>Guided reading: The BFG by Roald Dahl</p> <p>Letter of explanation: The Tear Thief by Carol Ann Duffy</p> <p>Guided reading: New and Collected Poems for Children by Carol Ann Duffy</p>	<p>Persuasive posters: The Tin Forest by Helen Ward</p> <p>Guided reading: The Pied Piper of Hamelin by Robert Browning</p> <p>Diary entries Escape from Pompeii by Christina Balit</p> <p>Guided reading: Earth Shattering Events</p>	<p>Non-chronological reports: Cloud Tea Monkeys by Mal Peet & Elspeth Graham</p> <p>Guided reading: Old Possum's Book of Practical Cats by T.S.Eliot</p> <p>Suspense narratives: Black Dog by Levi Pinfold</p> <p>Guided reading: The White Fox by Jackie Morris</p>	<p>Persuasive letters: The Thames and Tide Club by Katya Balen</p> <p>Guided reading: Mr Penguin and the Lost Treasure</p> <p>Setting descriptions: Flotsam by David Wiesner</p> <p>Guided reading: I am the Seed that Grew the Tree by Fiona Waters</p>	<p>The Wilderness by Steve McCarthy</p> <p>Guided reading: A necklace of Raindrops</p> <p>Letters of Thanks: Our Tower by Joseph Coelho</p> <p>Guided reading: Fortunately, the Milk by Neil Gaiman</p>

<p>Maths</p>	<p>Whiterose Maths</p> <p>Place Value</p> <p>(Represent numbers to 100, Partition numbers to 100, Number line to 1 00, Hundreds Represent numbers to 1 ,000, Partition numbers to 1,000, Hundreds, tens and ones, Find 1, 10 or 100 more or less, Number line to 1 ,000, Estimate on a number line to 1 ,000, Compare numbers to 1,000, Order numbers to 1 ,000, Count in 50s)</p> <p>Adding and</p>	<p>Whiterose Maths</p> <p>Adding and Subtracting</p> <p>Subtract two numbers (no exchange), Add two numbers (across a 10), Add two numbers (across a 100), Subtract two numbers (across a 1 0), Subtract two numbers (across a 100), Add 2-digit and 3-digit numbers, Subtract a 2digit number from a 3digit number, Complements to 100, Estimate answers, Inverse operations, Make decisions</p> <p>Multiplications and</p>	<p>Whiterose Maths</p> <p>Multiplication and Division (B)</p> <p>Comparing Numbers, Related calculations Multiply 2 digits by 1 digit- no exchange, Multiply 2 digit by 1 digit (1), Multiply 2 digits by 1-digit exchange, Multiply 2digits by 1-digit (2), Divide 2-digits by 1digit (1), Divide 2digits by 1-digit (2), Divide 100 into 2, 4, 5 and 10 equal parts, Divide with remainders, Divide 2digits by 1-digit (3), Scaling, How many?</p> <p>Length and perimeter</p>	<p>Whiterose Maths</p> <p>Fractions (A)</p> <p>Understand the denominators of unit fractions, Compare and order units of fractions, Understand the numerators of non-unit fractions, Understand the whole, Compare and order non-unit fractions, Fractions and scales, fractions on a number line, Count in fractions on a numberline, equivalent fractions on a number line, equivalent fractions as a bar models.</p>	<p>Whiterose Maths</p> <p>Fractions (B)</p> <p>Add fractions, subtract fractions, partition the whole, unit fractions of a set objects, non-unit fractions of a set of objects, Reasoning with fractions of an amount</p>	<p>Whiterose Maths</p> <p>Time</p> <p>hours and minutes- use start and end times, Hours and minutes- use durations, minutes and seconds, units of time, solve problems with time</p>
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	<p>Subtracting</p> <p>Apply number bonds within 10, Add and subtract 1s, Add and subtract 10s, Add and subtract 100s, Spot the pattern, Add 1s across a 10, Add 10s across a 100, Subtract 1s across a 10, Subtract 10s across a 100, Make connections, Add two numbers (no exchange)</p>	<p>Division (A)</p> <p>Multiplication — equal groups, Use arrays, Multiples of 2, Multiples of 5 and 10, Sharing and grouping, Multiply by 3, Divide by 3, The 3 times-table, Multiply by 4, Divide by 4, The 4 times-table, Multiply by 8, Divide by 8, The 8 times-table, The 2, 4 and 8 times-tables</p>	<p>Measure in metres and centimetres, Measure in millimetres, Measure in centimetres and millimetres, Metres, centimetres and millimetres, Equivalent lengths (metres and centimetres), Equivalent lengths (centimetres and millimetres), Compare lengths, adding lengths, subtract lengths, what is perimeter? , measure perimeter, calculate perimeter</p>	<p>Mass and capacity</p> <p>Use scales, measure mass in grams, measure mass in kilograms and grams, equivalent masses, compare mass, add and subtract mass, measure capacity and volume in litres and millilitres, equivalent capacities and volumes, compare capacity and volumes, add and subtract capacity and volume.</p>	<p>Money</p> <p>Pound and pence, Convert pounds and pence, add money, subtract money, find change</p> <p>Time</p> <p>Roman numerals to 12, tell the time to 5 minutes, tell the time to the minute, read time on a digital clock, use am and pm, years, months and days, days and hours, hours and minutes- use start and end times, Hours and minutes- use durations, minutes and seconds, units of time, solve problems with time</p>	<p>Shape</p> <p>Turns and angles, Right angles, compare angles, measure and draw accurately, horizontal and vertical, parallel and perpendicular, recognise and describe 2D shapes, Draw polygons, recognise and describe 3d shapes, make 3d shapes</p> <p>Statistics</p> <p>Interpret pictograms, draw pictograms, interpret bar charts, draw bar charts, collect and represent data, two-way tables</p>
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<p>Science</p>	<p>Light</p> <p>Notice that light is reflected from surfaces.</p> <p>Recognise that shadows are formed when the light from a light source is blocked by a solid object. Find patterns in the way that the size of shadows change.</p>	<p>Rocks and Fossils</p> <p>Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties.</p> <p>Describe in simple terms how fossils are formed when things that have lived are trapped within rock.</p>	<p>Animals, including humans - Moving and Growing</p> <p>Identify that humans and some other animals have skeletons and muscles for support, protection and movement.</p> <p>Identify that animals, including humans, need the right types and amount of nutrition.</p>	<p>growth (air, light, water, nutrients from soil and room to grow) and how they vary from plant to plant</p> <p>Investigate the way in which water is transported within plants.</p> <p>Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.</p>	<p>Notice that some forces need contact between two objects but magnetic forces can act at a distance.</p> <p>Observe how magnets attract or repel each other and attract some materials and not others.</p> <p>Predict whether two magnets will attract or repel each other, depending on which poles are facing.</p>
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<p>History</p>	<p>Stone Age to Iron Age</p> <p>TimeLine/farming/ houses/ food/ technology/travel</p>		<p>Ancient Egyptians</p> <p>Timeline/ River Nile/ Food/ Pyramids/ mummification/ Tutankhamun and other pharaohs</p>		<p>Linked in with Geography</p>	
<p>Geography</p>	<p>Are all settlements the same? Where is Scotland? / Skara Brae</p>		<p>Linked in with History: Where is Egypt? Who lives in Antartica?</p>		<p>What are rivers and how are they used? Name the 20 longest rivers around the world Features of a river/ why rivers are important</p>	
			<p>Egyptian Headdress art</p>	<p>Egyptian Clay</p>	<p>Sewing Fish</p>	
<p>Art</p>	<p>Creative Thursday, Music, Dance, Sewing, Painting and Drawing skills</p>					

Computing	Scratch - Introduction to coding through character that jumps a given height	Linked in with English	Linked in with English	Video conferencing - use google meet to communicate with another class.	Linked in with English	Animation - use cloud stop motion studio to create an animation of their name, learn about frames, onion skinning, file formats and exporting
Music	Let Your Spirit Fly Glockenspiel Stage 2 Learning basic instrumental skills by playing tunes in varying styles		Three Little Birds — singing Reggae The Dragon Song — singing		Bringing Us Together Disco Reflect, Rewind and Replay	
RE	L 2.10 How do festivals and family life show what matters to Jews? 2a.1: CREATION: What do Chrisyians learn from the creation story? Harvest. Christmas.	2a.2 PEOPLE OF GOD: What is it like to follow God? How Do festivals and worship show what matters to a Muslim?		How do festivals and family life show what matters? L 2:12 How and why do people try to make the world better place?		
PE	Fundamentals	Fundamentals	Swimming		Athletics	
PSHE	Me and My Relationships As a rule Looking after our special people How can we solve this problem? Friends are special Thunks Dan's dare	Valuing Difference Respect and challenge Family and friends My community Our friends and neighbours Let's celebrate our differences Zeb	Keeping Safe Safe or unsafe? Danger or risk? The Risk robot Super Searcher Help or harm? Alcohol and cigarettes: the facts	Rights and Respect Helping each other to stay safe Recount task Our helpful volunteers Can Harold afford it? Earning money Harold's environment project	Being my Best Derek cooks dinner! (healthy eating) Poorly Harold Body teamwork For or against? I am fantastic! Top talents	Lesson Plans Relationship tree Body space None of your business! Secret or surprise? My changing body Basic first aid

Proposed Trips/ visitors/special events	Merrivale Bronze Age Trip	Farmwise visitor in school			Rivers residential camping trip	
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