



Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths	<p><b>Year 4</b> <b><u>Number and Place Value</u></b> Numbers to 1,000 Round to the nearest 1000 Count in 25s Negative number Roman Numerals to 100</p> <p><b><u>Number- Addition and Subtraction</u></b> Add and subtract 1s, 10s, 100s and 1,000s Add two 4-digit numbers - more than one exchange Subtract two 4-digit numbers - more than one exchange Checking strategies</p> <p><b>Year 5</b> <b><u>Number and Place Value</u></b> Numbers to a million</p>	<p><b>Year 4</b> <b><u>Number- multiplication and division</u></b> Factor Pairs Multiply and divide by 6 Multiply and divide by 9 Multiply and divide by 7</p> <p><b><u>Measurement</u></b> Kilometres Measure perimeter Perimeter of a rectangle Perimeter of rectilinear shapes What is area? Counting squares Comparing area</p> <p><b>Year 5</b> <b><u>Number- multiplication and division</u></b> Factors Multiples Multiples of 10, 100 and 1,000 Prime numbers activity</p>	<p><b>Year 4</b> <b><u>Number- multiplication and division</u></b> 11 and 12 times-table Multiply 3 numbers Multiply 3-digits by 1-digit Divide 3-digits by 1-digit</p> <p><b><u>Number- Fractions (including decimals)</u></b> Unit and non-unit fractions Equivalent fractions Fractions greater than 1 Add 2 or more fractions Subtract 2 fractions</p> <p><b>Year 5</b> <b><u>Number- multiplication and division</u></b> Multiply 4-digits by 1 digit Multiply 4-digits by 2-digits Divide 4-digits by 1-digit</p> <p><b><u>Number- Fractions (including decimals)</u></b> Equivalent fractions Improper fractions to mixed numbers Mixed numbers to improper fractions Number sequences</p>	<p><b>Year 4</b> <b><u>Number- Fractions (including decimals)</u></b> Tenths Count in tenths Fractions of a set of objects Calculate fractions of a quantity</p> <p><b><u>Number- decimals</u></b> Tenths are decimals Tenths on a place value grid Divide 2-digits by 10 Hundredths Hundredths as decimals Divide 1 or 2-digits by 100</p> <p><b>Year 5</b> <b><u>Number- Fractions (including decimals)</u></b> Multiply unit fractions by an integer Multiply non-unit fractions by an integer</p> <p>Multiply mixed numbers by integers Fractions of an amount</p>	<p><b>Year 4</b> <b><u>Number- Fractions (including decimals)</u></b> Make a whole Write decimals Order decimals Round decimals Halves and quarters</p> <p><b><u>Measurement</u></b> Pounds and pence Ordering money Estimating money Four operations money</p> <p><b><u>Statistics</u></b> Interpret charts Comparison, sum and difference Introducing line graphs Line graphs</p> <p><b><u>Measurement</u></b> Hours, minutes and seconds</p> <p><b>Year 5</b> <b><u>Number- Fractions (including decimals)</u></b> Complements to 1</p>	<p><b>Year 4</b> <b><u>Measurement</u></b> Years, months, weeks and days Analogue to digital - 12 hour Analogue to digital - 24 hour</p> <p><b><u>Geometry-Properties of Shapes</u></b> Identify angles Compare and order angles Triangles Quadrilaterals</p> <p><b><u>Geometry-Position and Direction</u></b> Describe position Draw on a grid Move on a grid Describe movement on a grid Lines of symmetry Complete a symmetric figure Symmetry activity</p> <p><b>Year 5</b> <b><u>Measurement</u></b> Converting units of time Timetables Kilograms and kilometres Millimetres and millilitres Metric units Imperial units</p>

	Rounding to 10, 100 or 1,000 Negative numbers Roman Numerals to 1000.  <u><b>Number- Addition and Subtraction</b></u> Add whole numbers with more than 4 digits Add whole numbers with more than 4 digits Subtract whole numbers with more than 4-digits Inverse operations (addition and subtraction)	Prime numbers Square numbers Cube numbers  <u><b>Measurement</b></u>  Measure perimeter Calculate perimeter Area of rectangles Area of compound shapes Area of irregular shapes	Add and subtract fractions Add 3 or more fractions Add and subtract mixed numbers	<u><b>Number- decimals</b></u> Decimals up to 2 d.p. Decimals as fractions Understand thousandths Understand percentages Percentages as fractions and decimals Equivalent F.D.P	Adding and subtracting decimals within 1 Order and compare decimals Round decimals Adding and subtracting decimals Decimal sequences Multiplying decimals by 10, 100 and 1,000 Dividing decimals by 10, 100 and 1,000  <u><b>Statistics</b></u> Read and interpret line graphs Draw line graphs Use line graphs to solve problems Read and interpret tables Two-way tables Timetables	<u><b>Geometry- Properties of Shapes</b></u>  Calculating lengths & angles in shapes Regular and irregular polygons Reasoning about 3-D shapes What is volume? Compare volume Estimate volume Estimate capacity  <u><b>Geometry-Position and Direction</b></u> Position in the first quadrant Translation Translation with coordinates Reflection Reflection with coordinates
<u>English</u>	<u>Fiction</u> Setting Descriptions Character Description Narrative- Myths and Legends  <u>Non- Fiction</u> Non- Chronological Report	<u>Fiction</u> Job Application Christmas Narrative Letters  <u>Poetry-</u> Kennings	<u>Fiction</u> Narrative Diary Entry- explorer  <u>Non- Fiction</u> Explanations Letters Webpage Leaflet	<u>Fiction</u> Soliloquy/ Battle Speech Historic Narrative  <u>Non- Fiction</u> Instructions, invitations, meus	<u>Fiction</u> Narrative Email  <u>Non- Fiction</u> Travel Brochure  <u>Poetry</u> Imagery	<u>Fiction</u> Dilemma Story Newspaper Report  <u>Non-Fiction</u> Biography Persuasive Letters
<u>History</u>	<u>Invasion</u>	<u>1066</u>		<u>I am Warrior!</u>		
<u>Geograph</u> y			<u>Misty Mountain, Winding River</u>		<u>Road Trip to USA</u>	<u>Blue Abyss</u>

<u>Science</u>	<u>States of Matter</u>	<u>Electricity</u>	<u>Properties and changes of Materials</u>	<u>Animals Including Humans</u>	<u>Sound/ Forces</u>	<u>Living things and their habitats</u>
<u>Art</u>	<u>Contrast and Compliment</u>		<u>Vista</u>	<u>Mosaics</u>		<u>Clay Creatures</u>
<u>DT</u>		<u>How far can an arrow travel?</u>		<u>Fresh Food Good Food</u>	<u>Dreamcatchers</u>	
<u>RE</u>	Hinduism and Sikhism – Diwali comparison	Christianity – Celebrations comparison	Sikhism - Gurdwara	Christianity – Easter and Jesus	Multi-faith – inspirational people	Multi-faith – life events
<u>Music</u>	<u>Pulse and Rhythm (SS)</u>	<u>Singing and Performance</u>	<u>Notation (SS)</u>	<u>Music appreciation and listening</u>	<u>Significant People</u>	<u>Composition and Performance (SS)</u>
<u>Computing</u>	<u>Computing systems and Networks</u>	<u>Creating Media</u>	<u>Programming A</u>	<u>Data and Information</u>	<u>Creating Media</u>	<u>Programming B</u>
<u>PSHE</u>	Rights, Responsibilities and Respect	Keeping Myself Safe	Valuing Difference	Being My Best	Identity, society and equality	Me and My Relationships (RSE)
<u>PE</u>	Invasion Games	Gymnastics	Dance	Outdoor and Adventurous	Striking and Fielding	Athletics
<u>MFL (French)</u>	<i>Ma famille et moi</i> Les monstres		<i>Le monde des animaux/ Le temps libre</i> Les animaux		<i>Bon appétit/ faire du shopping</i> Au march	