

	Autumn Term	Spring Term	Summer Term
Week 1	<ul> <li>Place Value</li> <li>Represent numbers to 100</li> <li>Partition numbers to 100</li> </ul>	<ul> <li>Place Value</li> <li>Recap finding less and more than</li> <li>Compare and order numbers to 1000</li> <li>Count in jumps (10, 25, 50, 100)</li> </ul>	<ul><li>Statistics</li><li>Making bar charts</li><li>Making tables</li></ul>
Week 2	<ul> <li>Place Value</li> <li>Hundreds, tens and ones</li> <li>Find 100, 10 or 1 more or less</li> </ul>	Statistics <ul> <li>Making tallies</li> <li>Drawing pictograms</li> <li>Interpreting pictograms</li> <li>Bar charts</li> <li>Tables</li> </ul>	<ul> <li>Mass</li> <li>Measure mass</li> <li>Compare mass</li> <li>Add and subtract mass</li> </ul>
Week 3	<ul> <li>Place Value</li> <li>Apply number bonds within 10</li> <li>Add and subtract 1,10s and 100s</li> </ul>	<ul> <li>Addition</li> <li>Adding across ones, tens and hundreds using a formal written method</li> </ul>	<ul> <li>Money</li> <li>Adding money</li> <li>Subtracting money</li> <li>Giving change</li> </ul>
Recapping/review/revisit other topics		<ul> <li>Recapping/review/revisit other topics</li> <li>Days, months, years, seconds, minutes</li> <li>Comparing and converting lengths</li> <li>Addition and subtraction pictorially (leading up to column method)</li> </ul>	<ul> <li>Recapping/review/revisit other topics</li> <li>Adding and subtracting pounds and pence</li> <li>Telling time</li> <li>Fractions</li> </ul>
Week 4	<ul> <li>Measure (length)</li> <li>Measure lengths</li> <li>Equivalent lengths (mm-cm) and (cm-m)</li> <li>Compare lengths</li> </ul>	<ul> <li>Subtraction</li> <li>Subtracting across ones, tens and hundreds using a formal written method</li> </ul>	<ul> <li>Properties of shape</li> <li>Turns and angles</li> <li>Right angles</li> <li>Comparing angles</li> </ul>
Week 5	<ul> <li>Measure (time)</li> <li>Months and years</li> <li>Hours in a day</li> <li>Telling time to 5 minutes</li> </ul>	<ul> <li>Multiplication <ul> <li>Recap times tables</li> <li>Multiply 2 by 1 digit numbers with no exchange</li> <li>Multiply 2 by 1 digit numbers with exchange</li> </ul> </li> </ul>	<ul> <li>Fractions</li> <li>Making a whole</li> <li>Tenths</li> <li>Counting in tenths</li> <li>Tenths as decimals</li> </ul>
Week 6	<ul> <li>Addition</li> <li>Addition of 1 across a 10 and a 10 across a 100</li> <li>Using concrete objects to find 1 more and 1 less from a group</li> </ul>	<ul> <li>Division</li> <li>Divide 2 by 1 digits numbers with no exchange</li> <li>Divide 2 by 1 digits numbers with no exchange</li> <li>Scaling</li> </ul>	<ul> <li>Time</li> <li>Time measured in seconds</li> <li>24 hour</li> <li>Time to the minute</li> </ul>



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Recapping/review/revisit other topics		<ul> <li>Recapping/review/revisit other topics</li> <li>Times tables – 4s and 8s</li> <li>Odd and even</li> <li>2D and 3D shapes</li> <li>Perimeter and lines</li> </ul>	<ul> <li>Recapping/review/revisit other topic:</li> <li>Measuring capacity</li> <li>Multiplying and dividing</li> <li>Reading time</li> </ul>
Week 7	<ul> <li>Subtraction</li> <li>Subtraction of 1 across a 10 and a 10 across a 100</li> </ul>	<ul> <li>Money</li> <li>Recognise money</li> <li>Count pence</li> <li>Count pounds</li> <li>Count pounds and pence</li> </ul>	<ul> <li>Length and perimeter</li> <li>Metres, centimetres and millimetres</li> <li>Equivalent lengths</li> <li>Calculate perimeter</li> </ul>
Week 8	<ul> <li>Multiplication- equal groups</li> <li>Using arrays</li> <li>2,5 times tables</li> </ul>	<ul> <li>Time</li> <li>Recap reading time to the nearest five minutes</li> <li>Telling time to the minute</li> <li>Using am and pm</li> <li>24hour clock</li> </ul>	<ul> <li>Properties of shape         <ul> <li>Dienes, images(number line -1,10</li> <li>Dienes, images(number line -1,10</li> <li>subtraction missing number - missing number</li> <li>Word problems (images)</li> </ul> </li> <li>Recapping/review/revisit other topics</li> <li>Counting in jumps of 10, 20, 25, 50, 100</li> <li>Telling time to the 5 minutes</li> <li>Telling time to the minute</li> <li>Statistics</li> </ul>
Week 9	<ul> <li>Multiplication</li> <li>3,4,8 times tables</li> <li>Make equal groups- sharing</li> </ul>	<ul> <li>Capacity</li> <li>Measure capacity</li> <li>Compare capacity</li> <li>Add and subtract capacity</li> </ul>	<ul> <li>Fractions</li> <li>Unit fractions of a set of objects</li> <li>Non-unit fractions of a set of objects</li> <li>Equivalent fractions</li> <li>Fractions in scales</li> </ul>
Recapping/review/ revisit other topics	<ul> <li>Recapping/review/revisit other topics</li> <li>Telling time to 5 minutes</li> <li>Days, months, years, seconds, minutes</li> <li>Comparing and converting lengths</li> </ul>	<ul> <li>Recapping/review/revisit other topics</li> <li>1,10,100 more and less</li> <li>Partitioning</li> <li>Addition/subtraction</li> </ul>	
Week 10	<ul> <li>Division</li> <li>Recap divide by 2,5,10</li> <li>Divide by 3,4,8</li> </ul>	<ul> <li>Fractions</li> <li>Recap halves, quarters, thirds (unit and non-unit fractions)</li> <li>Equivalent fractions</li> </ul>	<ul> <li>Fractions</li> <li>Fraction of wholes</li> <li>Fractions as sharing equal amounts</li> </ul>



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		Compare and order fractions	Halves as dividing by 2
		<ul> <li>Finding a fraction of a number</li> </ul>	<ul> <li>Thirds as dividing by 4</li> </ul>
		Add and subtract fractions	Quarters as dividing by
Week 11	Measure (perimeter)	Consolidation	Mass and capacity
	Measure perimeter	Children revisit topics they may have	Measure mass in grams and
	Calculate perimeter	struggled with	<ul><li>kilograms</li><li>Measure volume in litres and</li></ul>
	<ul> <li>parallel and perpendicular lines</li> </ul>	Week 8 money 2	millilitres
			<ul> <li>Add and subtract different</li> </ul>
			capacities
Recapping/review/	Recapping/review/revisit other		Recapping/review/revisit other topics
revisit other topics	topics		More and less than
	<ul> <li>1,10,100 more and less</li> </ul>		Comparing numbers
	Partitioning		Multiplication/division
	Addition/subtraction		
	Times tables		
Week 12	Fractions	Consolidation	Addition and subtraction
	<ul> <li>Recognise halves and quarters</li> </ul>	Children revisit topics they may have	<ul> <li>Adding 3 digit numbers</li> </ul>
	(equal parts)	struggled with	Subtracting 3 digit numbers
	Recognise thirds	Statistics	Missing number problems
	<ul><li>Unit fractions</li><li>Non unit fractions</li></ul>	(tables, bar graphs and answering	Inverse
	Non unit fractions	questions based on data)	Estimation
		Week 9 time 2	
Recapping/review/		Recapping/review/revisit other topics	
revisit other topics		Multiplication/division	
		telling time	
		Knowledge from half term	
Week 13	Fractions		Multiplication and division
	<ul> <li>Fractions on scales</li> </ul>		Multiply 2 by 1 digit numbers with
	<ul> <li>Fractions on a number line</li> </ul>		exchange
	<ul> <li>Equivalent fractions on a number</li> </ul>		• Times tables 2, 3, 4, 5, 8, 10
	line		Division facts
Recapping/review/	• Equivalent fractions as bar models Recapping/review/revisit other		Recapping/review/revisit other topic
revisit other topics	topics		Fractions
revisit other topics	<ul> <li>Multiplication/division</li> </ul>		Time



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	Lines		
Week 14	2D & 3D shapes		
	<ul> <li>Recognise and describe 2D shapes</li> <li>Recognise 3D shapes</li> <li>Make 3D shapes and describe properties of them</li> </ul>		
	<ul> <li>Describe properties of 3D shapes</li> <li>Horizontal/vertical lines and parallel and perpendicular lines</li> </ul>		
Recapping/review/ revisit other topics	Recap all knowledge from term		