

# Reception Overview

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Autumn	Getting to know you			Just like me			It's me 1, 2 3!			Light and Dark			Consolidation
Spring	Alive in 5			Growing 6, 7 8			Building 9 and 10			Consolidation			
Summer	To 20 and beyond			First, then now			Find my pattern			On the move			

# Reception Autumn Term

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Phase	<b>Getting to know you</b>			<b>Just like me</b>			<b>It's me 1, 2 3!</b>			<b>Light and Dark</b>		
Number	<p>Opportunities for settling in.</p> <p>Introducing the areas of provision and getting to know the children.</p>			<p>Match and sort</p> <p>Compare amounts</p>			<p>Representing 1, 2 and 3</p> <p>Comparing 1, 2 and 3</p> <p>Composition of 1, 2 and 3</p>			<p>Representing numbers to 5</p> <p>One more and one less</p>		
Measure, Space and Spatial thinking	<p>Key times of the day</p> <p>Exploring the continuous provision inside and outside</p> <p>Where do things belong?</p> <p>Positional language</p>			<p>Compare mass, size and capacity</p> <p>Exploring pattern</p>			<p>Circles and triangles</p> <p>Positional language</p>			<p>Shapes with 4 sides</p> <p>Time</p>		

# Reception Spring Term

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Phase	<b>Alive in 5!</b>				<b>Growing 6, 7, 8</b>				<b>Building 9 and 10.</b>			
Number	Introducing zero Comparing numbers to 5 Composition of 4 and 5				6, 7 and 8 Combining two amounts Making pairs				Counting to 9 and 10 Comparing number to 10 Bonds to 10			
Measure, Space and Spatial thinking	Compare mass (2) Compare capacity (2)				Length and height Time				3D shapes Patterns			

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Reception – Autumn Term		
Week 1 to 3	<b>Getting to know you</b>	<ul style="list-style-type: none"> <li>• This should be used to play and get to know the children</li> <li>• Baseline assessments should be completed in this time</li> </ul>
Week 4 to 6	<b>Just like me</b>	<ul style="list-style-type: none"> <li>• <b>Match</b> - Find and match objects that are the same</li> <li>• <b>Sort</b> - Sort objects into sets based on attributes such as colour, size, texture and shape</li> <li>• <b>Compare Amounts</b> - Compare objects and amounts of objects. Which is more?</li> <li>• <b>Compare Size, Mass and Capacity</b> – compare objects using language such as big, small, long, short</li> <li>• <b>Make Simple Patterns</b> – copy, continue and create simple patterns</li> </ul>
Week 7 to 9	<b>It's me 1, 2 3</b>	<ul style="list-style-type: none"> <li>• <b>Representing 1, 2, 3</b> – identify representation for up to 3 objects. Subitise or count to find how many.</li> <li>• <b>Comparing 1, 2, 3</b> – understand each number is one more than the number before and similarly as we count back each number is one less than the previous number</li> <li>• <b>Composition of 1, 2, 3</b> - understand that all numbers are made up of smaller numbers. Discover different compositions of these numbers.</li> <li>• <b>Circles and Triangles</b> – identify properties of circles and triangles</li> <li>• <b>Spatial Awareness</b> – use positional language to describe how objects are positioned</li> </ul>
Week 10 to 12	<b>Light and Dark</b>	<ul style="list-style-type: none"> <li>• <b>Four</b> - count on and back to four. Count or subitise sets of up to 4 objects. Match number names to numerals.</li> <li>• <b>Five</b> – subitise up to 5 items. Count forwards and backwards. Represent up to 5 objects on a 5 frame.</li> <li>• <b>One more , one less</b> – count, subitise and compare to explore one more and one less</li> <li>• <b>Shapes with 4 sides</b> – identify properties of squares and rectangles. Link to everyday objects.</li> <li>• <b>Night and Day</b> – order key events in day. Use language day, night, morning, afternoon, before, after</li> </ul>

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<b>Reception – Spring Term</b>		
Week 1 to 4	<b>Alive in 5</b>	<ul style="list-style-type: none"> <li>• <b>Introducing zero</b> – discover that zero is the same as the numeral 0. Link to concept of 'nothing there'.</li> <li>• <b>Comparing numbers to 5</b> – when comparing numbers understand that one quantity can be more than, the same as or less than another.</li> <li>• <b>Composition of 4 and 5</b> – understand that all numbers are made up of smaller number. Discover different compositions of 4 and 5.</li> <li>• <b>Compare Mass</b> – Make direct comparisons holding items. Use language heavy, heavier than, heaviest, light, lighter, lightest</li> <li>• <b>Compare Capacity</b> - Build on understanding of full and empty. Explore half full, nearly full, and nearly empty. Explore capacity using different materials.</li> </ul>
Week 5 to 8	<b>Growing 6, 7, 8</b>	<ul style="list-style-type: none"> <li>• <b>6, 7 and 8</b> – Apply counting principles with 6, 7 and 8. Represent 6, 7 and 8 in different ways,</li> <li>• <b>Making Pairs</b> – Understand that a pair is two.</li> <li>• <b>Combining 2 groups</b> – combine 2 groups to find how many altogether. Complete in many contexts with real objects.</li> <li>• <b>Length and Height</b> – use language to describe height – tall / short. Make comparisons between 2 objects</li> <li>• <b>Time</b> – Order and sequence times in the day. Recognise regular events happen on the same day each week</li> </ul>
Week 9 to 12	<b>Building 9 and 10</b>	<ul style="list-style-type: none"> <li>• <b>9 and 10</b> – apply counting principles when counting to 9 and 10 forwards and backwards. Represent 9 and 10 in different ways.</li> <li>• <b>Comparing numbers to 10</b> – make comparisons by lining items up with 1:1 correspondence to compare directly or counting each set.</li> <li>• <b>Bonds to 10</b> – explore number bonds to 10 using real objects</li> <li>• <b>3D Shape</b> – explore and manipulate 3D shapes through play and modelling.</li> <li>• <b>Pattern</b> – Introduce more complex patterns. Explore patterns that use items more than once.</li> </ul>

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Reception – Summer Term		
Week 1 to 3	<b>To 20 and beyond</b>	<ul style="list-style-type: none"> <li>• <b>Building numbers beyond 10</b> – build and identify numbers to 20 (and beyond) using range of resources</li> <li>• <b>Counting patterns beyond 10</b> – Count on and back beyond 10.</li> <li>• <b>Spatial Reasoning</b> – complete jigsaws and shape puzzles. Discuss why a certain shape wouldn't fit.</li> </ul>
Week 4 to 6	<b>First, then, now</b>	<ul style="list-style-type: none"> <li>• <b>Adding More</b> – use real objects to identify that the quantity of a group can be changed by adding one more. Use the first, now, then structure.</li> <li>• <b>Taking Away</b> – use real objects to identify that the quantity of a group can be changed by taking items away. Use the first, now, then structure.</li> <li>• <b>Spatial Reasoning</b> – understand shapes can be combined and separated to create new shapes.</li> </ul>
Week 7 to 9	<b>Find my pattern</b>	<ul style="list-style-type: none"> <li>• <b>Doubling</b> – know doubling means twice as many. Build doubles using equipment</li> <li>• <b>Sharing and Grouping</b> – use snack time to explore sharing equally. When does it become unfair?</li> <li>• <b>Even and Odd</b> – Understand some quantities will share equally into two groups and some won't.</li> <li>• <b>Spatial Reasoning</b> – understand places and models can be replicated and they need to look at these from different positions.</li> </ul>
Week 10 to 12	<b>On the move</b>	<ul style="list-style-type: none"> <li>• <b>Deepening Understanding</b> – engage in extended problem solving and develop critical thinking skills.</li> <li>• <b>Patterns and Relationships</b> – explore and investigate relationships between numbers and shapes</li> <li>• <b>Spatial Reasoning</b> – make plans and maps to represent places and use to see where things are in relation to one another.</li> </ul>

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# Year 1 Overview

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12+
<b>Autumn</b>	<b>Number:</b> Place Value (within 10)					<b>Number:</b> Addition and Subtraction (within 10)				<b>Geometry</b> Shape	<b>Number:</b> Place Value (within 20)	
<b>Spring</b>	<b>Consolidation</b>	<b>Number:</b> Addition and Subtraction (within 20)			<b>Number:</b> Place Value (within 50)			<b>Measurement:</b> Length and height		<b>Measurement:</b> Weight and Volume		<b>Consolidation</b>
<b>Summer</b>	<b>Consolidation</b>	<b>Number:</b> Multiplication and division			<b>Number:</b> Fractions		<b>Geometry:</b> Position and direction	<b>Number:</b> Place Value (within 100)		<b>Measurement:</b> Money	<b>Measurement:</b> Time	

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<b>Year 1 – Autumn Term</b>		
Weeks 1 to 4	<b>Number:</b> Place Value (within 10)	<ul style="list-style-type: none"> <li>• Sort Objects</li> <li>• Count objects</li> <li>• Represent objects</li> <li>• Count, read and write forwards from any number 0 to 10</li> <li>• Count, read and write backwards from any number 0 to 10</li> <li>• Count one more</li> <li>• Count one less</li> <li>• One to one correspondence to start to compare groups</li> <li>• Compare groups using language such as equal,more/greater,less/fewer</li> <li>• Introduce &lt;, &gt; and = symbols</li> <li>• Compare numbers</li> <li>• Order groups of objects</li> <li>• Order numbers</li> <li>• Ordinal numbers (1<sup>st</sup>,2<sup>nd</sup>,3<sup>rd</sup>..)</li> <li>• The number line</li> </ul>
Weeks 5 to 9	<b>Number:</b> Addition and Subtraction (within 10)	<ul style="list-style-type: none"> <li>• Part-whole model</li> <li>• Addition symbol</li> <li>• Fact families – addition facts</li> <li>• Find number bonds for numbers within 10</li> <li>• Systematic methods for number bonds within 10</li> <li>• Number bonds to 10</li> <li>• Compare number bonds</li> <li>• Addition – add together</li> <li>• Addition – add more</li> <li>• Find a part</li> <li>• Subtraction- taking away, how many left? Crossing out</li> <li>• Subtraction- taking away, how many left? Introducing the subtraction symbol</li> <li>• Subtraction – finding a part, breaking apart</li> <li>• Fact families – the 8 facts</li> <li>• Subtraction- counting back</li> <li>• Subtraction-finding the difference</li> <li>• Comparing addition and subtraction statements <math>a+b &gt; c</math></li> <li>• Comparing addition and subtraction statements <math>a+b &gt; c+d</math></li> </ul>



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Week 10	<b>Geometry:</b> Shape	<ul style="list-style-type: none"> <li>• Recognise and name 3D shapes</li> <li>• Sort 3D shapes</li> <li>• Recognise and name 2D shapes</li> <li>• Sort 2D shapes</li> <li>• Patterns with 2D and 3D shapes</li> </ul>
Week 11 to 12	<b>Number:</b> Place Value (within 20)	<ul style="list-style-type: none"> <li>• Count forwards and backwards and write numbers to 20 in numerals and words</li> <li>• Numbers from 11 to 20</li> <li>• Tens and ones</li> <li>• Count one more and one less</li> <li>• Compare groups of objects</li> <li>• Compare numbers</li> <li>• Order groups of objects</li> <li>• Order numbers</li> </ul>

**Year 1 – Spring Term**

<b>Year 1 – Spring Term</b>		
Week 1	<b>CONSOLIDATION</b>	<b>CONSOLIDATION</b>
Week 2 and 4	<b>Number:</b> Addition and Subtraction (within 20)	<ul style="list-style-type: none"> <li>• Adding by counting on</li> <li>• Find and make number bonds</li> <li>• Add by making 10</li> <li>• Subtraction – Not crossing 10(1)</li> <li>• Subtraction – Crossing 10 (2)</li> <li>• Relate facts</li> <li>• Compare number sequences</li> </ul>
Week 5 to 7	<b>Number:</b> Place Value (within 50)	<ul style="list-style-type: none"> <li>• Numbers to 50</li> <li>• Tens and ones</li> <li>• Represent numbers to 50</li> <li>• One more one less</li> <li>• Compare objects within 50</li> <li>• Compare numbers within 50</li> <li>• Order numbers within 50</li> <li>• Count in 2's</li> <li>• Count in 5's</li> </ul>

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Week 8 to 9	<b>Measurement:</b> Length and height	<ul style="list-style-type: none"> <li>• Compare lengths and heights</li> <li>• Measure length (1)</li> <li>• Measure length (2)</li> </ul>
Week 10 to 11	<b>Measurement:</b> Weight and Volume	<ul style="list-style-type: none"> <li>• Introduce weight and mass</li> <li>• Measure mass</li> <li>• Compare mass</li> <li>• Introduce capacity and volume</li> <li>• Measure capacity</li> <li>• Compare capacity</li> </ul>
Week 11 to 12	<b>CONSOLIDATION</b>	<b>CONSOLIDATION</b>

Year 1 – Summer Term		
Week 1	Consolidation	<b>Consolidation</b>
Week 2 to 4	<b>Number:</b> Multiplication and Division	<ul style="list-style-type: none"> <li>• Count in 2's</li> <li>• Count in 5's</li> <li>• Count in 10's</li> <li>• Make equal groups</li> <li>• Add equal groups</li> <li>• Make arrays</li> <li>• Make doubles</li> <li>• Make equal groups - grouping</li> <li>• Make equal groups - sharing</li> </ul>
Week 5 to 6	<b>Number:</b> Fractions	<ul style="list-style-type: none"> <li>• Find a half (1)</li> <li>• Find a half (2)</li> <li>• Find a quarter (1)</li> <li>• Find a quarter (2)</li> </ul>
Week 7	<b>Geometry:</b> Position and direction	<ul style="list-style-type: none"> <li>• Describe turns</li> <li>• Describe position (1)</li> <li>• Describe position (2)</li> </ul>

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Week 8 to 9	<b>Number:</b> Place Value (within 100)	<ul style="list-style-type: none"><li>• Counting forwards and backwards within 100</li><li>• Partitioning numbers</li><li>• Comparing numbers (1)</li><li>• Comparing numbers (2)</li><li>• Ordering numbers</li><li>• One more, one less</li></ul>
Week 10	<b>Measurement:</b> Money	<ul style="list-style-type: none"><li>• Recognising coins</li><li>• Recognising notes</li><li>• Counting in coins</li></ul>
Week 11 to 12	<b>Measurement:</b> Time	<ul style="list-style-type: none"><li>• Before and after</li><li>• Dates</li><li>• Time to the hour</li><li>• Time to the half hour</li><li>• Writing time</li><li>• Comparing time</li></ul>

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## Year 2 Overview

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
<b>Autumn</b>	<b>Number:</b> Place Value			<b>Number:</b> Addition and Subtraction				<b>Measurement:</b> Money		<b>Number:</b> Multiplication and division	<b>Consolidation</b>	
<b>Spring</b>	<b>Number:</b> Multiplication and division				<b>Statistics</b>		<b>Geometry:</b> Properties of shape		<b>Number:</b> Fractions			
<b>Summer</b>	<b>Measurement:</b> Length and height		<b>Geometry:</b> Position and direction		<b>Consolidation and problem solving</b>		<b>Measurement:</b> Time	<b>Measurement:</b> Mass, capacity and temperature			<b>Consolidation</b>	

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<b>Year 2 – Autumn Term</b>		
Week 1 to 3	<b>Number:</b> Place Value	<ul style="list-style-type: none"> <li>• Counting forwards and backwards within 20</li> <li>• Tens and ones within 20</li> <li>• Counting forwards and backwards within 50</li> <li>• Tens and ones within 50</li> <li>• Compare numbers within 50</li> <li>• Count objects to 100 and read and write numbers in numerals and words</li> <li>• Represent numbers to 100</li> <li>• Tens and ones with a part-whole model</li> <li>• Tens and ones using addition</li> <li>• Use a place value chart</li> <li>• Compare objects</li> <li>• Compare numbers</li> <li>• Order objects and numbers</li> <li>• Count in 2s</li> <li>• Count in 5s</li> <li>• Count in 10s</li> <li>• Count in 3s</li> </ul>
Week 4 to 8	<b>Number:</b> Addition and Subtraction	<ul style="list-style-type: none"> <li>• Fact families – addition and subtraction bonds to 20</li> <li>• Check calculations</li> <li>• Compare number sentences</li> <li>• Related facts Bonds to 100 (tens)</li> <li>• Add and subtract 1s</li> <li>• 10 more and 10 less</li> <li>• Add and subtract 10s</li> <li>• Add by making 10</li> <li>• Add a 2-digit and 1-digit number – crossing ten</li> <li>• Subtraction - crossing 10</li> <li>• Subtract a 1-digit number from a 2-digit number – crossing ten</li> <li>• Add two 2-digit numbers – not crossing ten - add ones and add tens</li> <li>• Add two 2-digit numbers – crossing ten – add ones and add tens</li> <li>• Subtract a 2-digit number from a 2-digit number – not crossing ten</li> </ul>

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		<ul style="list-style-type: none"> <li>• Subtract a 2-digit number from a 2-digit number – crossing ten – subtract ones and tens</li> <li>• Find and make number bonds Bonds to 100 (tens and ones)</li> <li>• Add three 1-digit numbers</li> </ul>
Week 9 to 10	<b>Measurement:</b> Money	<ul style="list-style-type: none"> <li>• Recognising coins and notes</li> <li>• Count money – pence Count money – pounds (notes and coins)</li> <li>• Count money – notes and coins</li> <li>• Select money</li> <li>• Make the same amount</li> <li>• Compare money</li> <li>• Find the total</li> <li>• Find the difference</li> <li>• Find change</li> <li>• Two-step problems</li> </ul>
Week 11	<b>Number:</b> Multiplication and division	<ul style="list-style-type: none"> <li>• Make equal groups</li> <li>• Add equal groups</li> <li>• Make arrays</li> </ul>
Week 12	<b>Consolidation</b>	<b>Consolidation</b>

**Year 2 – Spring Term**

Week 1 to 4	<b>Number:</b> Multiplication and division	<ul style="list-style-type: none"> <li>• Recognise equal groups</li> <li>• Make equal groups</li> <li>• Multiplication sentences using the x symbol</li> <li>• Multiplication sentences from picture</li> <li>• Use arrays</li> <li>• Make doubles</li> <li>• 2 times tables</li> <li>• 5 times tables</li> <li>• 10 times tables</li> <li>• Make equal groups – sharing</li> </ul>
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		<ul style="list-style-type: none"> <li>• Make equal groups – grouping</li> <li>• Divide by 2</li> <li>• Odd and even numbers</li> <li>• Divide by 5</li> <li>• Divide by 10</li> </ul>
Week 5 to 6	<b>Statistics</b>	<ul style="list-style-type: none"> <li>• Make tally charts</li> <li>• Draw pictograms (1-1)</li> <li>• Interpret pictograms (1-1)</li> <li>• Draw pictograms (2, 5, 10)</li> <li>• Block diagrams</li> </ul>
Week 7 to 9	<b>Geometry:</b> Properties of shape	<ul style="list-style-type: none"> <li>• Recognise 2D and 3D shapes</li> <li>• Count sides on 2D shapes</li> <li>• Count vertices on 2D shapes</li> <li>• Draw 2D shapes</li> <li>• Lines of symmetry</li> <li>• Make patterns with 2D shapes</li> <li>• Count faces on 3D shapes</li> <li>• Count edges on 3D shapes</li> <li>• Count vertices on 3D shapes</li> <li>• Sort 3D shapes</li> <li>• Make patterns with 3D shapes</li> </ul>
Week 10 to 12	<b>Number:</b> Fractions	<ul style="list-style-type: none"> <li>• Make equal parts</li> <li>• Recognise a half</li> <li>• Find a half</li> <li>• Recognise a quarter</li> <li>• Find a quarter</li> <li>• Recognise a third</li> <li>• Find a third</li> <li>• Unit fractions</li> <li>• Non-unit fractions</li> <li>• Equivalence of <math>\frac{1}{2}</math> and <math>\frac{2}{4}</math></li> <li>• Find three quarters</li> </ul>

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		<ul style="list-style-type: none"> <li>Count in fractions</li> </ul>
Week 10 to 11	<b>Number:</b> Fractions	<ul style="list-style-type: none"> <li>Make equal parts</li> <li>Recognise a half</li> <li>Find a half</li> <li>Recognise a quarter</li> <li>Find a quarter</li> <li>Recognise a third</li> <li>Find a third</li> <li>Unit fractions</li> <li>Non-unit fractions</li> <li>Equivalence <math>\frac{1}{2}</math> and <math>\frac{2}{4}</math></li> <li>Count in fractions</li> </ul>
Week 12	<b>Consolidation</b>	<b>Consolidation</b>

**Year 2 – Summer Term**

Week 1 to 2	<b>Measurement:</b> Length and Height	<ul style="list-style-type: none"> <li>Compare lengths and heights</li> <li>Measure lengths (1)</li> <li>Measure lengths (2)</li> <li>Measure length (cm)</li> <li>Measure length (m)</li> <li>Compare lengths</li> <li>Order lengths</li> <li>Four operations with lengths</li> </ul>
Week 3 to 4	<b>Geometry:</b> Position and direction	<ul style="list-style-type: none"> <li>Describe position (1)</li> <li>Describe position (2)</li> <li>Describe movement</li> <li>Describe turns</li> <li>Describe movement and turns</li> <li>Making patterns with shapes</li> </ul>
Week 5 to 6	<b>Problem solving and consolidation</b>	<b>Problem solving and consolidation</b>



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Week 7 to 8	<b>Measurement:</b> Time	<ul style="list-style-type: none"> <li>• Telling time to the hour</li> <li>• Telling time to the half hour O'clock and half past</li> <li>• Quarter past and quarter to</li> <li>• Telling time to 5 minutes</li> <li>• Writing time</li> <li>• Hours and days</li> <li>• Find durations of time</li> <li>• Compare durations of time</li> </ul>
Week 9 to 11	<b>Measurement:</b> Mass, capacity and temperature	<ul style="list-style-type: none"> <li>• Introduce weight and mass</li> <li>• Measure mass</li> <li>• Compare mass</li> <li>• Measure mass in grams</li> <li>• Measure mass in kilograms</li> <li>• Introduce capacity and volume</li> <li>• Measure capacity</li> <li>• Compare volume</li> <li>• Millilitres</li> <li>• Litres</li> <li>• Temperature</li> </ul>
Week 12	<b>Consolidation</b>	<b>Consolidation</b>

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# Year 3 Overview

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
<b>Autumn</b>	<b>Number:</b> Place Value			<b>Number :</b> Addition and Subtraction				<b>Number :</b> Multiplication and division A				
<b>Spring</b>	<b>Number:</b> Multiplication and division B			<b>Measurement:</b> Money		<b>Statistics</b>		<b>Measurements :</b> Length and Perimeter		<b>Number:</b> Fractions A		<b>Consolidation</b>
<b>Summer</b>	<b>Number :</b> Fractions B			<b>Measurement:</b> Time			<b>Geometry:</b> Properties ofShape	<b>Measurement:</b> Mass and Capacity				<b>Consolidation</b>

<b>Year 3 – Autumn Term</b>		
Week 1 to 3	<b>Number:</b> Place Value	<ul style="list-style-type: none"> <li>• Represent numbers to 100</li> <li>• Tens and ones using addition</li> <li>• Hundreds</li> <li>• Represent numbers to 1000</li> <li>• 100s,10s and 1s (1)</li> <li>• 100s,10s and 1s (2)</li> <li>• Number line to 1000</li> <li>• Find 1, 10, 100 more or less than a given number</li> <li>• Compare objects to 1000</li> <li>• Compare numbers to 1000</li> <li>• Order numbers</li> <li>• Count in 50's</li> </ul>
Week 4 to 8	<b>Number:</b> Addition and Subtraction	<ul style="list-style-type: none"> <li>• Add and subtract numbers mentally, including: a three- digit number and ones; a three-digit number and tens; a three digit number and hundreds.</li> <li>• Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.</li> </ul>
		<ul style="list-style-type: none"> <li>• Add and subtract multiples of 100</li> <li>• Add and subtract 1s</li> <li>• Add and subtract 3 digit and 1 digit numbers – not crossing 10</li> <li>• Add a 2 digit number and a 1 digit number – crossing 10</li> <li>• Add 3 digit and 1 digit numbers – crossing 10</li> <li>• Subtract a 1 digit number from 2 digits – crossing 10</li> <li>• Subtract a 1 digit number from a 3 digit number – crossing 10</li> <li>• Add and subtract 3 digit and 2 digit numbers– not crossing 100</li> <li>• Add and subtract 3 digit and 2 digit numbers– crossing 100</li> <li>• Subtract a 2 digit number from a 3 digit number – crossing 100</li> <li>• Add and subtract 100s</li> <li>• Spot the patterm – making it explicit</li> <li>• Add 2 digit numbers- crossing 10- add ones and add tens</li> <li>• Subtract a 2 digit number from a 2 digit number – crossing 10</li> </ul>

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Week 9 to 12	<b>Number:</b> Multiplication and Division	<ul style="list-style-type: none"> <li>• Multiply by 4</li> <li>• Divide by 4</li> <li>• The 4 times table</li> <li>• Multiply by 8</li> <li>• Divide by 8</li> <li>• 8 times tables</li> </ul>
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<b>Year 3 – Spring Term</b>		
Week 1 to 3	<b>Number:</b> Multiplication and division	<ul style="list-style-type: none"> <li>• Consolidate 2, 4 and 8 times tables</li> <li>• Comparing statements</li> <li>• Related calculations</li> <li>• Multiply 2 digits by 1 digit (1)</li> <li>• Multiply 2 digits by 1 digit (2)</li> <li>• Divide 2 digits by 1 digit (1)</li> <li>• Divide 2 digits by 1 digit (2)</li> <li>• Divide 2 digits by 1 digit (3)</li> <li>• Scaling</li> <li>• How many way?</li> </ul>
Week 4	<b>Measurement:</b> Money	<ul style="list-style-type: none"> <li>• Count money (pence)</li> <li>• Count money (pounds)</li> <li>• Pounds and pence</li> <li>• Convert pounds and pence</li> <li>• Add money</li> <li>• Subtract money</li> <li>• Give change</li> </ul>

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Week 5 to 6	Statistics	<ul style="list-style-type: none"> <li>• Make tally charts</li> <li>• Draw pictograms (2,5,and 10)</li> <li>• Interpret pictograms (2,5,and 10)</li> <li>• Pictograms</li> <li>• Bar charts</li> <li>• Tables</li> </ul>
Week 7 to 9	<b>Measurement:</b> Length and perimeter	<ul style="list-style-type: none"> <li>• Measure length</li> <li>• Measure length (m)</li> <li>• Equivalentents – m and cm</li> <li>• Equivalentents -mm and cm</li> <li>• Compare lengths</li> <li>• Compare lengths</li> <li>• Add lengths</li> <li>• Subtract lengths</li> <li>• Measure perimeter</li> <li>• Calculate perimeter</li> </ul>
Week 10 to 11	<b>Number:</b> Fractions	<ul style="list-style-type: none"> <li>• Make equal parts</li> <li>• Recognise a half</li> <li>• Find a half</li> <li>• Recognise a quarter</li> <li>• Find a quarter</li> <li>• Recognise a third</li> <li>• Find a third</li> <li>• Unit fractions</li> <li>• Non-unit fractions</li> <li>• Equivalence <math>\frac{1}{2}</math> and <math>\frac{2}{4}</math></li> <li>• Count in fractions</li> </ul>
Week 12	<b>Consolidation</b>	<b>Consolidation</b>

<b>Year 3 – Summer Term</b>		
Week 1 to 3	<b>Number:</b> Fractions	<ul style="list-style-type: none"><li>• Making the whole</li><li>• Tenths</li><li>• Count as tenths</li><li>• Tenths as decimals</li><li>• Fractions on a number line</li><li>• Fractions of a set of objects (1)</li><li>• Fractions of a set of objects (2)</li><li>• Fractions of a set of objects (3)</li><li>• Equivalent fractions (1)</li><li>• Equivalent fractions (2)</li><li>• Equivalent fractions (3)</li><li>• Compare fractions</li><li>• Order fractions</li><li>• Add fractions</li><li>• Subtract fractions</li></ul>
Week 4 to 6	<b>Measurement:</b> Time	<ul style="list-style-type: none"><li>• O'clock and half past</li><li>• Quarter past and quarter to</li><li>• Months and years</li><li>• Hours in a day</li><li>• Telling the time to 5 minutes</li><li>• Telling the time to the minute</li><li>• Using a.m and p.m</li><li>• 24 hour clock</li><li>• Finding the duration</li><li>• Comparing durations</li><li>• Start and end times</li><li>• Measuring time in seconds</li></ul>
Week 7 to 8	<b>Geometry:</b> Properties of shape	<ul style="list-style-type: none"><li>• Turns and angles</li><li>• Right angles in shapes</li><li>• Compare angles</li><li>• Draw accurately</li><li>• Horizontal and vertical</li></ul>

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		<ul style="list-style-type: none"><li>• Parallel and perpendicular</li><li>• Recognise 2D shapes</li><li>• Recognise 3D shapes</li><li>• Make 3D shapes</li></ul>
Week 9 to 11	<b>Measurement:</b> Mass and Capacity	<ul style="list-style-type: none"><li>• Compare mass</li><li>• Measure mass (1)</li><li>• Measure mass (2)</li><li>• Compare mass</li><li>• Add and subtract mass</li><li>• Compare volume</li><li>• Measure capacity (1)</li><li>• Measure capacity (2)</li><li>• Compare capacity</li><li>• Add and subtract capacity</li><li>• Temperature</li></ul>
Week 12	<b>Consolidation</b>	<b>Consolidation</b>

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# Year 4 Overview

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
<b>Autumn</b>	<b>Number:</b> Place Value				<b>Number :</b> Addition and Subtraction			<b>Measurement:</b> Length and Perimeter		<b>Number:</b> Multiplication and Division		
<b>Spring</b>	<b>Number:</b> Multiplication and division			<b>Measurement:</b> Area	<b>Number:</b> Fractions				<b>Number:</b> Decimals		<b>Consolidation</b>	
<b>Summer</b>	<b>Number :</b> Decimals		<b>Measurement:</b> Money		<b>Measurement:</b> Time	<b>Statistics</b>	<b>Geometry:</b> Properties of Shape		<b>Geometry:</b> Position and direction		<b>Consolidation</b>	



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**Year 4 - Autumn Term**

Week 1 to 4	<b>Number:</b> Place Value	<ul style="list-style-type: none"> <li>• Represent numbers to 1,000 100s, 10s and 1s</li> <li>• Number line to 1,000</li> <li>• Round to the nearest 10</li> <li>• Round to the nearest 100</li> <li>• Count in 1,000s 1,000s, 100s, 10s and 1s</li> <li>• Partitioning</li> <li>• Number line to 10,000</li> <li>• Find 1, 10, 100 more or less</li> <li>• 1,000 more or less</li> <li>• Compare numbers</li> <li>• Order numbers Round to the nearest 1,000</li> <li>• Count in 25s</li> <li>• Negative numbers</li> <li>• Roman numerals to 100</li> </ul>
Week 5 to 7	<b>Number:</b> Addition and Subtraction	<ul style="list-style-type: none"> <li>• Add and subtract 1s, 10s, 100s and 1,000s</li> <li>• Add two 3-digit numbers - not crossing 10 or 100</li> <li>• Add two 4-digit numbers – no exchange</li> <li>• Add two 3-digit numbers - crossing 10 or 100</li> <li>• Add two 4-digit numbers – one exchange</li> <li>• Add two 4-digit numbers – more than one exchange</li> <li>• Subtract a 3-digit number from a 3-digit number - no exchange</li> <li>• Subtract two 4-digit numbers – no exchange</li> <li>• Subtract a 3-digit number from a 3-digit number – exchange</li> <li>• Subtract two 4-digit numbers – one exchange</li> <li>• Subtract two 4-digit numbers – more than one exchange</li> <li>• Efficient subtraction</li> <li>• Estimate answers</li> <li>• Checking strategies</li> </ul>

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Week 8 and 9	<b>Measurement:</b> Length and perimeter	<ul style="list-style-type: none"> <li>• Equivalent lengths - m and cm</li> <li>• Equivalent lengths - mm and cm</li> <li>• Kilometres</li> <li>• Add lengths</li> <li>• Subtract lengths</li> <li>• Measure perimeter</li> <li>• Perimeter on a grid</li> <li>• Perimeter of a rectangle</li> <li>• Perimeter of rectilinear shapes</li> </ul>
Week 10 to 12	<b>Number:</b> Multiplication and Division	<ul style="list-style-type: none"> <li>• Multiply by 10</li> <li>• Multiply by 100</li> <li>• Divide by 10</li> <li>• Divide by 100</li> <li>• Multiply by 1 and 0 Divide by 1 and itself</li> <li>• Multiply and divide by 3</li> <li>• The 3 times-table</li> <li>• Multiply and divide by 6</li> <li>• 6 times table and division facts</li> <li>• Multiply and divide by 9</li> <li>• 9 times table and division facts</li> <li>• Multiply and divide by 7 7 times table and division facts</li> </ul>

**Year 4 - Spring Term**

Week 1 to 3	<b>Number:</b> Multiplication and division	<ul style="list-style-type: none"> <li>• 11 and 12 times-table</li> <li>• Multiply 3 numbers</li> <li>• Factor pairs</li> <li>• Efficient multiplication</li> <li>• Written methods</li> <li>• Multiply 2-digits by 1-digit (1)</li> <li>• Multiply 2-digits by 1-digit (2)</li> <li>• Divide 2-digits by 1-digit (1)</li> </ul>
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		<ul style="list-style-type: none"> <li>• Divide 3-digits by 1-digit</li> <li>• Correspondence problems</li> </ul>
Week 4	<b>Geometry:</b> Area	<ul style="list-style-type: none"> <li>• What is area?</li> <li>• Counting squares</li> <li>• Making shapes</li> <li>• Comparing area</li> </ul>
Week 5 to 8	<b>Number:</b> Fractions	<ul style="list-style-type: none"> <li>• Unit and non-unit fractions</li> <li>• What is a fraction?</li> <li>• Tenths</li> <li>• Count in tenths</li> <li>• Equivalent fractions (1)</li> <li>• Equivalent fractions (2)</li> <li>• Fractions greater than 1</li> <li>• Count in fractions</li> <li>• Add fractions</li> <li>• Add 2 or more fractions</li> <li>• Subtract fractions</li> <li>• Subtract 2 fractions</li> <li>• Subtract from whole amounts</li> <li>• Fractions of a set of objects (1)</li> <li>• Fractions of a set of objects (2)</li> <li>• Calculate fractions of a quantity</li> <li>• Problem solving – calculate quantities</li> </ul>
Week 9 to 11	<b>Number:</b> Decimals	<ul style="list-style-type: none"> <li>• Recognise tenths and hundredths</li> <li>• Tenths as decimals</li> <li>• Tenths on a place value grid</li> <li>• Tenths on a number line</li> <li>• Divide 1-digit by 10</li> <li>• Divide 2-digits by 10</li> <li>• Hundredths</li> <li>• Hundredths as decimals</li> <li>• Hundredths on a place value grid</li> </ul>

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		<ul style="list-style-type: none"> <li>• Divide 1 or 2-digits by 100</li> </ul>
Week 12	Consolidation	<b>Consolidation</b>

**Year 4 - Summer Term**

Week 1 to 2	<b>Number:</b> Decimals	<ul style="list-style-type: none"> <li>• Bonds to 10 and 100</li> <li>• Make a whole</li> <li>• Write decimals</li> <li>• Compare decimals</li> <li>• Order decimals</li> <li>• Round decimals</li> <li>• Halves and quarters</li> </ul>
Week 3 to 4	<b>Number :</b> Money	<ul style="list-style-type: none"> <li>• Pounds and pence</li> <li>• Ordering money</li> <li>• Estimating money</li> <li>• Convert pounds and pence</li> <li>• Add money</li> <li>• Subtract money</li> <li>• Find change</li> <li>• Four operations</li> </ul>
Week 5 to 6	<b>Measurement:</b> Time	<ul style="list-style-type: none"> <li>• Telling the time to 5 minutes</li> <li>• Telling the time to the minute</li> <li>• Using a.m. and p.m.</li> <li>• 24-hour clock</li> <li>• Hours, minutes and seconds</li> <li>• Years, months, weeks and days</li> <li>• Analogue to digital – 12 hour</li> <li>• Analogue to digital – 24 hour</li> </ul>

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Week 7	<b>Statistics</b>	<ul style="list-style-type: none"><li>• Interpret charts</li><li>• Comparison, sum and difference</li><li>• Introducing line graphs</li><li>• Line graphs</li></ul>
Week 8 to 10	<b>Geometry:</b> Properties of shape	<ul style="list-style-type: none"><li>• Turns and angles</li><li>• Right angles in shapes</li><li>• Compare angles</li><li>• Identify angles</li><li>• Compare and order angles</li><li>• Recognise and describe 2-D shapes</li><li>• Triangles</li><li>• Quadrilaterals</li><li>• Horizontal and vertical</li><li>• Lines of symmetry</li><li>• Complete a symmetric figure</li></ul>
Week 11	<b>Geometry:</b> Position and direction	<ul style="list-style-type: none"><li>• Describe position</li><li>• Draw on a grid</li><li>• Move on a grid</li><li>• Describe movement on a grid</li></ul>
Week 12	<b>Consolidation</b>	<b>Consolidation</b>

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# Year 5 Overview

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
<b>Autumn</b>	<b>Number:</b> Place Value			<b>Number :</b> Addition and Subtraction		<b>Statistics</b>		<b>Number:</b> Multiplication and Division			<b>Measurement:</b> Perimeter and area	
<b>Spring</b>	<b>Number:</b> Multiplication and Division			<b>Number :</b> Fractions				<b>Number:</b> Decimals and percentages			<b>Consolidation</b>	
<b>Summer</b>	<b>Consolidation</b>		<b>Number:</b> Decimals		<b>Geometry:</b> Properties of shape			<b>Geometry:</b> Position and direction		<b>Measurement:</b> Converting units		<b>Measurement:</b> Volume

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Year 5 – Autumn Term		
Week 1 to 3	<b>Number:</b> Place Value	<ul style="list-style-type: none"> <li>• 1000s, 100s, 10s, and 1s</li> <li>• Numbers to 10,000</li> <li>• Rounding to the nearest 10</li> <li>• Rounding to the nearest 100</li> <li>• Rounding to the nearest 10, 100 and 1000</li> <li>• Numbers to 100,000</li> <li>• Compare and order numbers to 100,000</li> <li>• Round numbers within 100,000</li> <li>• Numbers to a million</li> <li>• Counting in 10s, 100s, 1000s, 10,000s and 100,000s</li> <li>• Compare and order numbers to one million</li> <li>• Round numbers to one million</li> <li>• Negative numbers</li> <li>• Roman Numerals to 1,000</li> </ul>
Week 4 to 5	<b>Number:</b> Addition and Subtraction	<ul style="list-style-type: none"> <li>• Add two 4 digit numbers – one exchange</li> <li>• Add two 4 digit numbers – more than one exchange</li> <li>• Add whole numbers with more than 4 digits (column method)</li> <li>• Subtract two 4 digit numbers- one exchange</li> <li>• Subtract two 4 digit numbers- more than one exchange</li> <li>• Subtract whole numbers with more than 4 digits (column method)</li> <li>• Round to estimate and approximate</li> <li>• Inverse operations (addition and subtraction)</li> <li>• Multi-step addition and subtraction problems</li> </ul>
Week 6 to 7	<b>Statistics</b>	<ul style="list-style-type: none"> <li>• Interpret charts</li> <li>• Comparison, sum and difference</li> <li>• Introduce line graphs</li> <li>• Draw line graphs</li> <li>• Use line graphs to solve problems</li> <li>• Read and interpret tables</li> <li>• Two-way tables</li> <li>• Timetables</li> </ul>

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		<ul style="list-style-type: none"> <li>•</li> </ul>
Week 8 to 10	<b>Number:</b> Multiplication and Division	<ul style="list-style-type: none"> <li>• Multiples</li> <li>• Factors</li> <li>• Common factors</li> <li>• Prime numbers</li> <li>• Square numbers</li> <li>• Cube numbers</li> <li>• Multiply by 10</li> <li>• Multiply by 100</li> <li>• Multiply by 10,100 and 1000</li> <li>• Divide by 10</li> <li>• Divide by 100</li> <li>• Divide by 10,100 and 1000</li> <li>• Multiples of 10,100 and 1000</li> </ul>
Week 10 to 12	<b>Measurement:</b> Perimeter and Area	<ul style="list-style-type: none"> <li>• Measure perimeter</li> <li>• Perimeter on a grid</li> <li>• Perimeter of rectangles</li> <li>• Perimeter of rectilinear shapes</li> <li>• Calculate perimeter</li> <li>• Counting squares</li> <li>• Area of rectangles</li> <li>• Area of compound shapes</li> <li>• Area of irregular shapes</li> </ul>

<b>Year 5 – Spring Term</b>		
Week 1 to 3	<b>Number:</b> Multiplication and	<ul style="list-style-type: none"> <li>• Multiply 2 digits by 1 digit</li> <li>• Multiply 3 digits by 1 digit</li> </ul>



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	division	<ul style="list-style-type: none"> <li>• Multiply 4 digits by 1 digit</li> <li>• Multiply 2 digits (area model)</li> <li>• Multiply 2 digits by 2 digits</li> <li>• Multiply 3 digits by 2 digits</li> <li>• Multiply 4 digits by 2 digit</li> <li>• Divide 2 digits by 1 digit (1)</li> <li>• Divide 2 digits by 1 digit (2)</li> <li>• Divide 3 digits by 1 digit</li> <li>• Divide 4 digits by 1 digit</li> <li>• Divide with remainders</li> </ul>
Week 4 to 9	<b>Number:</b> Fractions	<ul style="list-style-type: none"> <li>• What is a fraction?</li> <li>• Equivalent fractions (1)</li> <li>• Equivalent fractions (2)</li> <li>• Factors greater than 1 less than 1</li> <li>• Improper fractions to mixed numbers</li> <li>• Mixed numbers to improper fractions</li> <li>• Number sequences</li> <li>• Compare and order fractions less than 1</li> <li>• Compare and order fractions greater than 1</li> <li>• Add and subtract fractions</li> <li>• Add fractions within 1</li> <li>• Add 3 or more fractions</li> <li>• Add fractions</li> <li>• Add mixed numbers</li> <li>• Subtract fractions</li> <li>• Subtract mixed numbers</li> <li>• Subtract - breaking the whole</li> <li>• Subtract 2 mixed numbers</li> <li>• Multiply unit fractions by an integer</li> <li>• Multiply non-unit fractions by an integer</li> <li>• Multiply mixed numbers by integers</li> <li>• Calculate fractions of a quantity</li> <li>• Fraction of an amount</li> </ul>

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		<ul style="list-style-type: none"> <li>Using fractions as operators</li> </ul>
Week 10 to 11	<b>Number:</b> Decimals and Percentages	<ul style="list-style-type: none"> <li>Decimals up to 2 d.p</li> <li>Decimals as fractions (1)</li> <li>Decimals as fractions (2)</li> <li>Understand thousandths</li> <li>Thousandths and decimals</li> <li>Rounding decimals</li> <li>Order and compare decimals</li> <li>Understand percentages</li> <li>Percentages as fractions and decimals</li> <li>Equivalent F.D.P</li> </ul>
Week 12	<b>Consolidation</b>	<b>Consolidation</b>

### Year 5 – Summer Term

Week 1	<b>Consolidation</b>	<b>Consolidation</b>
Week 2 to 4	<b>Number:</b> Decimals	<ul style="list-style-type: none"> <li>Adding decimals within 1</li> <li>Subtracting decimals within 1</li> <li>Complements to 1 Adding decimals – crossing the whole</li> <li>Adding decimals with the same number of decimal places</li> <li>Subtracting decimals with the same number of decimal places</li> <li>Adding decimals with a different number of decimal places</li> <li>Subtracting decimals with a different number of decimal places</li> <li>Adding and subtracting wholes and decimals</li> <li>Decimal sequences</li> <li>Multiplying decimals by 10, 100 and 1,000</li> </ul>

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		<ul style="list-style-type: none"> <li>Dividing decimals by 10, 100 and 1,000</li> </ul>
Week 5 to 7	<b>Geometry:</b> Property of shapes	<ul style="list-style-type: none"> <li>Identify angles</li> <li>Compare and order angles</li> <li>Measure angles in degrees</li> <li>Measuring with a protractor (1)</li> <li>Measuring with a protractor (2)</li> <li>Drawing lines and angles accurately</li> <li>Calculating angles on a straight line</li> <li>Calculating angles around a point</li> <li>Triangles</li> <li>Quadrilaterals</li> <li>Calculating lengths and angles in shapes</li> <li>Regular and irregular polygons</li> <li>Reasoning about 3-D shapes</li> </ul>
Week 8 to 9	<b>Geometry:</b> Position and direction	<ul style="list-style-type: none"> <li>Describe position</li> <li>Draw on a grid</li> <li>Position in the first quadrant</li> <li>Translation</li> <li>Translation with coordinates</li> <li>Lines of symmetry</li> <li>Complete a symmetric figure</li> <li>Reflection</li> <li>Reflection with coordinates</li> </ul>
Week 10 to 11	<b>Measurement:</b> Converting units	<ul style="list-style-type: none"> <li>Kilometres</li> <li>Kilograms and kilometres</li> <li>Millimetres and millilitres</li> <li>Metric units</li> <li>Imperial units</li> <li>Converting units of time Timetables</li> </ul>

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Week 12	<b>Measurement:</b> Volume	<ul style="list-style-type: none"><li>• What is volume?</li><li>• Compare volume</li><li>• Estimate volume</li><li>• Estimate capacity</li></ul>
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# Year 6 Overview

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
<b>Autumn</b>	<b>Number:</b> Place Value		<b>Number:</b> Four Operations				<b>Number:</b> Fractions A		<b>Number:</b> Fractions B		<b>Geometry:</b> Position and direction	
<b>Spring</b>	<b>Number:</b> Decimals		<b>Number:</b> Percentages		<b>Number:</b> Algebra		<b>Measurement:</b> Converting Units	<b>Measurement:</b> Area, Perimeter, Volume		<b>Number:</b> Ratio		<b>Consolidation</b>
<b>Summer</b>	<b>Statistics</b>		<b>Geometry:</b> Properties of Shape			<b>POST SATS CONSOLIDATION WORK</b>						

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Year 6 – Autumn Term		
Week 1 to 3	<b>Number:</b> Place Value	<ul style="list-style-type: none"> <li>• Numbers to 10,000</li> <li>• Numbers to 100,000</li> <li>• Numbers to a million</li> <li>• Numbers to ten million</li> <li>• Compare and order any number</li> <li>• Round numbers to 10, 100 and 1,000</li> <li>• Round any number</li> <li>• Negative numbers</li> </ul>
Week 4 to 7	<b>Number:</b> Four operations	<ul style="list-style-type: none"> <li>• Add whole numbers with more than 4 digits</li> <li>• Subtract whole numbers with more than 4 digits</li> <li>• Inverse operations (addition and subtraction)</li> <li>• Multi-step addition and subtraction problems</li> <li>• Add and subtract integers</li> <li>• Multiply 4-digits by 1-digit</li> <li>• Multiply 2-digits (area model)</li> <li>• Multiply 2-digits by 2-digits</li> <li>• Multiply 3-digits by 2-digits</li> <li>• Multiply up to a 4-digit number by 2-digit number</li> <li>• Divide 4-digits by 1-digit</li> <li>• Divide with remainders</li> <li>• Short division</li> <li>• Division using factors</li> <li>• Long division</li> <li>• Factors Common</li> <li>• factors Common multiples</li> <li>• Primes to 100 Squares and cubes</li> <li>• Order of operations</li> <li>• Mental calculations and estimation</li> <li>• Reason from known facts</li> </ul>

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Week 8 to 12	<b>Number:</b> Fractions	<ul style="list-style-type: none"><li>• Equivalent fractions</li><li>• Simplify fractions</li><li>• Improper fractions to mixed numbers</li><li>• Mixed numbers to improper fractions</li><li>• Fractions on a number line</li><li>• Compare and order (denominator)</li><li>• Compare and order (numerator)</li><li>• Add and subtract fractions</li><li>• Add mixed numbers</li><li>• Add fractions</li><li>• Subtract mixed numbers</li><li>• Subtract fractions</li><li>• Mixed addition and subtraction</li><li>• Multiply fractions by integers</li><li>• Multiply fractions by fractions</li><li>• Divide fractions by integers</li><li>• Four rules with fractions</li><li>• Fraction of an amount</li><li>• Fraction of an amount – find the whole</li></ul>
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<b>Year 6 – Spring Term</b>		
Week 1 to 2	<b>Number:</b> Decimals	<ul style="list-style-type: none"> <li>• Decimals up to 2 decimal places</li> <li>• Understand thousandths</li> <li>• Three decimal places</li> <li>• Multiply by 10, 100 and 1,000</li> <li>• Divide by 10, 100 and 1,000</li> <li>• Multiply decimals by integers D</li> <li>• Divide decimals by integers</li> <li>• Division to solve problems</li> <li>• Decimals as fractions</li> <li>• Fractions to decimals (1)</li> <li>• Fractions to decimals (2)</li> </ul>
Week 3 to 4	<b>Number:</b> Percentages	<ul style="list-style-type: none"> <li>• Understand percentages</li> <li>• Fractions to percentages</li> <li>• Equivalent FDP</li> <li>• Order FDP</li> <li>• Percentage of an amount (1)</li> <li>• Percentage of an amount (2)</li> <li>• Percentages – missing values</li> </ul>
Week 5 to 6	<b>Number:</b> Algebra	<ul style="list-style-type: none"> <li>• Find a rule – one step</li> <li>• Find a rule – two step</li> <li>• Forming expressions</li> <li>• Substitution Formulae</li> <li>• Forming equations</li> <li>• Solve simple one-step equations</li> <li>• Solve two-step equations</li> <li>• Find pairs of values</li> <li>• Enumerate possibilities</li> </ul>



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Week 7	<b>Number:</b> Converting Units	<ul style="list-style-type: none"><li>• Metric measures</li><li>• Convert metric measures</li><li>• Calculate with metric measures</li><li>• Miles and kilometres</li><li>• Imperial measures.</li></ul>
Week 8 to 9	<b>Measurement:</b> Perimeter, Area and Volume	<ul style="list-style-type: none"><li>• Shapes – same area</li><li>• Area and perimeter</li><li>• Area of a triangle</li><li>• Area of parallelogram</li><li>• What is volume?</li><li>• Volume – counting cubes</li><li>• Volume of a cuboid</li></ul>
Week 10 to 11	<b>Number:</b> Ratio	<ul style="list-style-type: none"><li>• Using ratio language</li><li>• Ratio and fractions</li><li>• Introducing the ratio symbol</li><li>• Calculating ratio</li><li>• Using scale factors</li><li>• Calculating scale factors</li><li>• Ratio and proportion problems</li></ul>
Week 12	<b>Consolidation</b>	<b>Consolidation</b>

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Year 6 – Summer Term		
Week 1 to 2	<b>Statistics</b>	<ul style="list-style-type: none"> <li>• Read and interpret line graphs</li> <li>• Draw line graphs</li> <li>• Use line graphs to solve problems</li> <li>• Circles Read and interpret pie charts</li> <li>• Pie charts with percentages</li> <li>• Draw pie charts</li> <li>• The mean</li> </ul>
Week 3 to 5	<b>Geometry:</b> Properties of shapes	<ul style="list-style-type: none"> <li>• Measure with a protractor</li> <li>• Draw lines and angles accurately</li> <li>• Introduce angles</li> <li>• Angles on a straight line</li> <li>• Angles around a point</li> <li>• Calculate angles</li> <li>• Vertically opposite angles</li> <li>• Angles in a triangle Angles in a triangle – special cases</li> <li>• Angles in a triangle – missing angles</li> <li>• Angles in special quadrilaterals</li> <li>• Angles in regular polygons</li> <li>• Draw shapes accurately</li> <li>• Draw nets of 3-D shapes</li> </ul>
Week 6	<b>POST SATS CONSOLIDATION WORK</b>	
Week 7		
Week 8		
Week 9		
Week 10		
Week 11		
Week 12		