

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Forming digits 0-9	Number pairs to 5 and 6	Number pairs to 7, 8 and 9	Number pairs to 7, 8 and 9 1 more and 1 less than numbers to 20	Time (o'clock and half past)	1 more and 1 less than numbers to 20
	Count up to 20 objects (match number to object); count up to 30 objects; count on and back and order numbers to 10; recognise domino/dice arrays without counting; identify a number 1 more (next number in count)  <ul style="list-style-type: none"> <li>🌿 Everyday objects</li> <li>🌿 100 square</li> <li>🌿 Number lines</li> <li>🌿 Bead strings</li> <li>🌿 10s frame</li> </ul>	Understand and then make teen numbers (10 and some 1s); compare and order numbers to 20, then 30; find the number between two numbers  <ul style="list-style-type: none"> <li>🌿 100 square</li> <li>🌿 Part-part whole model</li> <li>🌿 Dienes</li> </ul>	Say the number one more or less and two more or less using a number line or a 100 grid; locate 2-digit numbers on a 100 grid and a 1-100 bead string; read, write and say 2-digit numbers and understand them as some tens and some ones  <ul style="list-style-type: none"> <li>🌿 100 squares</li> <li>🌿 Bead Strings</li> <li>🌿 Dienes</li> </ul>	Recognise odd and even numbers; count objects in 5s and 10s and begin to say 5 lots and 10 lots  <ul style="list-style-type: none"> <li>🌿 100 squares</li> <li>🌿 Numicon (stacking)</li> <li>🌿 Cubes</li> <li>🌿 Bead strings</li> </ul>	Find 1 more, 1 less, 10 more, 10 less than any 2-digit number; explore patterns on the 100-square; understand place value in 2-digit numbers and identify 10s and 1s  <ul style="list-style-type: none"> <li>🌿 100 Squares</li> <li>🌿 Dienes</li> <li>🌿 Place value counters</li> </ul>	Locate 2-digit numbers on a beaded line and 100-square; compare and order 2-digit numbers up to 100 and say a number between two numbers; identify 10s and 1s in 2-digit numbers and solve place-value additions  <ul style="list-style-type: none"> <li>🌿 Bead strings</li> <li>🌿 100 square</li> <li>🌿 Number line</li> </ul>
Week 2	2D shape names & vocabulary	Forming digits 0-9 Match representations	Count across 100 from any given number	3D shape names & vocabulary	Number pairs to 10	Time (o'clock and half past)
	Find pairs that make 5; subitise to 5; find pairs that make 6; subitise to 6; match pairs to 5 and 6 to number sentences; find missing numbers in number sentences  <ul style="list-style-type: none"> <li>🌿 Numicon</li> <li>🌿 Bead string</li> <li>🌿 Multi-link</li> </ul>	Revise bonds to 5, 6 and 10; find pairs which make 7; use addition facts for 5, 6 and 10 to solve subtractions  <ul style="list-style-type: none"> <li>🌿 Part-part whole model</li> <li>🌿 10s frame</li> <li>🌿 Bead string</li> </ul>	Revise pairs to 5, 6, 7, 10 and doubles to double 6; derive subtraction facts; understand a symbol being used for an unknown; use number facts to solve simple addition and subtraction word problems; find pairs of numbers with a total of 8  <ul style="list-style-type: none"> <li>🌿 Cubes</li> <li>🌿 Numicon</li> </ul>	Find and begin to know doubles to double 10; revise pairs to 5, 6, 7, 8, 9 and 10 and derive related subtraction facts; use knowledge of pairs of 10 to make pairs to 20  <ul style="list-style-type: none"> <li>🌿 Part-part whole model</li> <li>🌿 Tens frames</li> </ul>	Use number facts to add and subtract 1-digit numbers to/from 2-digit numbers; add pairs of 1-digit numbers with totals above 10  <ul style="list-style-type: none"> <li>🌿 Tens frames</li> <li>🌿 100 squares</li> </ul>	Recognise odd and even numbers; count in 2s, 5s and 10s, look for patterns; multiply by 2, 5, 10 by counting in groups/sets; find doubles to double 10 and related halves; halve odd numbers up to 10  <ul style="list-style-type: none"> <li>🌿 Numicon</li> <li>🌿 100 square</li> <li>🌿 Multi-link</li> </ul>
Week 3	Forming digits 0-9	Number pairs to 5 and 6	1 more and 1 less than numbers to 20 2D shape names & vocabulary	Count across 100 from any given number	Count across 100 from any given number	Number pairs to 10
	To find pairs that make 7, 8, 9 and 10; subitise fingers to 10; match pairs to 7, 8, 9 and 10 to number sentences; find missing numbers in number sentences  <ul style="list-style-type: none"> <li>🌿 Bead strings</li> <li>🌿 10s frame</li> <li>🌿 Numicon</li> </ul>	Describe position and direction using common words (including half turns); compare lengths and heights; compare and measure lengths using uniform non-standard and standard units  <ul style="list-style-type: none"> <li>🌿 Cubes</li> <li>🌿 Ruler</li> <li>🌿 Metre stick</li> </ul>	Add by putting the larger number first and counting on (numbers up to 100), spotting unit patterns; count on from 2-digit numbers; add a 1-digit number to a 2-digit number  <ul style="list-style-type: none"> <li>🌿 100 squares</li> <li>🌿 Number line</li> </ul>	Relate units of time weeks, days, hours; divide the days up into parts; read and write times to the hour; begin to have a notion of how long an hour is and how long a minute is; tell the time (o'clock and half past) on analogue and digital clocks  <ul style="list-style-type: none"> <li>🌿 Clocks- digital and analogue</li> </ul>	Add three small numbers, spotting pairs to 10 and doubles; add and subtract 10 to and from 2-digit numbers  <ul style="list-style-type: none"> <li>🌿 Numicon</li> <li>🌿 100 squares</li> <li>🌿 Dienes</li> <li>🌿 Place value counters</li> </ul>	Tell the time to the half hour and quarter hour on analogue clocks and begin to read these times on digital clocks; revise months of the year; read, interpret and create a pictogram; begin to recognise and read block graphs; measure lengths using non-standard, uniform units; recognise and name simple 2D shapes and continue repeating patterns  <ul style="list-style-type: none"> <li>🌿 Clocks- digital and analogue</li> <li>🌿 Calendar</li> <li>🌿 Ruler/ metre stick</li> <li>🌿 2d shapes</li> </ul>

Week 4	Forming digits 0-9	Count across 100 from any given number	Number pairs to 7, 8 and 9	2D shape names & vocabulary	Time (o'clock and half past)	Count across 100 from any given number
	<p>To find 1 more and 1 less and begin to find 2 more and 2 less</p> <ul style="list-style-type: none"> <li>Number lines</li> <li>100 square</li> <li>Multi-link</li> <li>Dienes</li> </ul>	<p>Add 1, 2 and 3 by counting on; subtract 1, 2, 3 or more by counting back; begin to add numbers by spotting number bonds</p> <ul style="list-style-type: none"> <li>Number lines</li> <li>Numicon</li> <li>Tens frames</li> </ul>	<p>Name, recognise and know the properties of 3D shapes: cube, cuboid, cone, cylinder and sphere; begin to sort 3D shapes according to properties; order and name the days of the week and months of the year</p> <ul style="list-style-type: none"> <li>3D shapes</li> <li>Calendars</li> </ul>	<p>Add a 1-digit number by counting on from a 2-digit number, not crossing 10s at first, then beginning to cross 10s; subtract a 1-digit number by counting back initially from numbers up to 30 (not crossing 10s) and then generally from a 2-digit number (not crossing 10s) and from multiples of 10</p> <ul style="list-style-type: none"> <li>100 squares</li> <li>Place value counters</li> <li>Dienes</li> </ul>	<p>Compare weights and capacities using direct comparison; measure weight and capacity using uniform non-standard units; recording results and information; make and use a measuring vessel for capacity</p> <ul style="list-style-type: none"> <li>Scales- digital/ weight/ mechanical</li> <li>Varied shaped and size jugs/ containers</li> </ul>	<p>Use number facts to add and subtract 1-digit numbers to and from 2-digit numbers; find change from 10p and from 20p</p> <ul style="list-style-type: none"> <li>Coins</li> <li>Number lines</li> <li>100 square</li> <li>Place value counters</li> </ul>
Week 5	Number pairs to 5 and 6	1 more and 1 less than numbers to 20	Match representations	Number pairs to 7, 8 and 9	Number pairs to 10	3D shape names & vocabulary
	<p>Recognise, name and describe squares, rectangles, circles and triangles; recognise basic line symmetry; sort 2D shapes according to their properties, using Venn diagrams</p> <ul style="list-style-type: none"> <li>2d shapes in various forms</li> </ul>	<p>Compare and order numbers to 20; Greater than, less than, equal to</p> <ul style="list-style-type: none"> <li>Numicon</li> <li>Dienes</li> <li>Multi-link</li> <li>Number lines</li> </ul>	<p>Count on and back in tens from any number; begin to count in 5s and 2s recognising multiples of 5 end in 5 and 0; children begin to count in 2s</p> <ul style="list-style-type: none"> <li>100 squares</li> <li>Numicon (stacking)</li> </ul>	<p>Locate 2-digit numbers on a 100-square; begin to recognise 2-digit numbers as some 10s and 1s; make 2-digit numbers find 1 more or 1 less than any number to 100; find 10 more than any number to 90; find 10 less than any number to 100</p> <ul style="list-style-type: none"> <li>100 squares</li> </ul>	<p>Find half of all numbers to 10 and then to 20; identify even numbers and begin to learn halves; recognise halves and quarters of shapes and begin to know <math>2/2=1</math>, <math>4/4=1</math> and <math>2/4=1/2</math>; recognise, name and know value of coins 1p-£2 and £5 and £10 notes; solve repeated addition problems using coins; make equivalent amounts using coins</p> <ul style="list-style-type: none"> <li>Foam fraction pieces</li> <li>Coins</li> <li>Number lines</li> </ul>	<p>Locate 2-digit numbers on a bead string and a 1-100 square; order numbers to 100; identify 10s and 1s in 2-digit numbers; say or write 1 more and 1 less and 10 more and 10 less than any number to 100; explore patterns in 10s, 5s and 2s on a 9x9 grid; count in tens from any given number</p> <ul style="list-style-type: none"> <li>Bead string</li> <li>Number lines</li> <li>Part-part whole model</li> <li>100 square</li> </ul>
Week 6	Match representations of numbers to objects	Number bonds to 10 and 100	Adding 3 numbers e.g. $12 + 2 + 2$	Names and properties of 2d shapes including irregular	Halving and doubling	Time to the nearest hour
	<p>Read and write numbers and number-names to 20; compare and order numbers to 20; identify 1 more and 1 less; understand 0 as the empty set</p> <ul style="list-style-type: none"> <li>Number lines</li> <li>Everyday objects</li> <li>Dienes</li> </ul>	<p>Recognise coins and know values (up to £2); begin to make amounts in pence; understand teen numbers are 10 and some 1s</p> <ul style="list-style-type: none"> <li>Coins</li> <li>Part-part whole model</li> </ul>	<p>Number and place value revision week</p>	<p>Find half, quarter and three quarters of shapes; begin to know that two halves and four quarters are a whole and that two quarters is a half</p> <ul style="list-style-type: none"> <li>Shapes</li> <li>Foam fraction pieces</li> <li>Cuisinere rods</li> </ul>	<p>Number and place value revision week</p>	<p>Shape and geometry revision week</p>