

Autumn 1		
	Strands	Weekly summary
Autumn 1	Number and place value ( <b>NPV</b> ); Mental addition and subtraction ( <b>MAS</b> )	Count up to 20 objects (match number to object); estimate and count up to 30 objects; count on and back and order numbers to 10; recognise domino/dice arrays (spots) to 6 without counting; identify a number 1 more when counting in ones
	Mental addition and subtraction ( <b>MAS</b> )	Find pairs that make 5, 6 and 10; recognise a set of 5,6 and 10 objects without counting ; write number sentences which make 5,6 and 10; find missing numbers in number sentences
	Mental multiplication and division ( <b>MMD</b> ); Mental addition and subtraction ( <b>MAS</b> ); Number and place value ( <b>NPV</b> )	Double numbers 1 to 5; find 1 and 2 more; count back 1 and begin to find 1 less
	Geometry: properties of shapes ( <b>GPS</b> ); Statistics ( <b>STA</b> )	Recognise, name and describe squares, rectangles, circles and triangles; recognise basic line symmetry
	Geometry: properties of shapes ( <b>GPS</b> ); Statistics ( <b>STA</b> )	sort 2D shapes according to their properties, using Venn diagrams and Carroll diagrams
	Number and place value ( <b>NPV</b> ); Mental addition and subtraction ( <b>MAS</b> )	Read and write numbers and number-names to 20; compare and order numbers to 20; identify 1 more and 1 less; estimate sets of objects, count to check and order sets according to size; understand 0 as the empty set
Autumn 2		
Week	Strands	Weekly summary
Autumn 2	Number and place value ( <b>NPV</b> )	Understand and make teen numbers (10 and some 1s); compare and order numbers to 20, then 30; find the number between two numbers with a difference of 2; understand and use ordinal numbers
	Mental addition and subtraction ( <b>MAS</b> )	Revise bonds to 5, 6 and 10; find pairs which make 7; use addition facts for 5, 6 and 10 to solve subtractions; use number facts for 5, 6 and 10 to solve word problems
	Geometry: position and direction ( <b>GPD</b> ); Measurement ( <b>MEA</b> )	Describe position and direction using common words (including whole, half, quarter and three-quarter turns); compare lengths and heights; estimate, compare and measure lengths using uniform non-standard and standard units
	Mental addition and subtraction ( <b>MAS</b> ); Mental multiplication and division ( <b>MMD</b> )	Add 1, 2 and 3 by counting on; subtract 1, 2, 3 or more by counting back; begin to add three small numbers by spotting bonds to 10 or doubles (1–6)
	Number and place value ( <b>NPV</b> ); Measurement ( <b>MEA</b> )	Compare and order numbers to 20; recognise coins and know values (up to £2); begin to make amounts in pence; understand teen numbers are 10 and some 1s

Spring 1		
Spring 1	Strands	Weekly summary
	Number and place value ( <b>NPV</b> ); Mental addition and subtraction ( <b>MAS</b> )	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
	Mental addition and subtraction ( <b>MAS</b> ); Mental multiplication and division ( <b>MMD</b> )	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
	Mental addition and subtraction ( <b>MAS</b> )	Add by putting the larger number first and counting on (numbers up to 100), recognise and use patterns in additions e.g. $8+2=10$ so $18+2=20$ ; count on from 2-digit numbers; add a 1-digit number to a 2-digit number
	Geometry: properties of shapes ( <b>GPS</b> ); Measurement ( <b>MEA</b> )	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; recognise and name the seasons
	Number and place value ( <b>NPV</b> ); Mental multiplication and division ( <b>MMD</b> )	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; chn begin to count in 2s; estimate a number of objects within a range and count by grouping into 10s or 5s
Spring 2		
Spring 2	Strands	Weekly summary
	Number and place value ( <b>NPV</b> ); Mental multiplication and division ( <b>MMD</b> ); Fractions, ratio and proportion ( <b>FRP</b> )	Recognise odd and even numbers; count objects in 5s and 10s and begin to say lots of 5 and lots of 10; 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
	Mental addition and subtraction ( <b>MAS</b> ); Mental multiplication and division ( <b>MMD</b> ); Number and place value ( <b>NPV</b> )	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; use number facts to solve word problems
	Measurement ( <b>MEA</b> )	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 & half past) on analogue and digital clocks; measure using uniform units (cubes and rulers)
	Mental addition and subtraction ( <b>MAS</b> )	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
Mental addition and subtraction ( <b>MAS</b> ); Number and place value ( <b>NPV</b> ); Measurement ( <b>MEA</b> )	Locate 2-digit numbers on a 100 grid; begin to recognise 2-digit numbers as some tens and some ones; make 2-digit numbers using 10p and smaller coins; 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	

Summer 1		
<b>Summer 1</b>	Strands	Weekly summary
	Number and place value ( <b>NPV</b> )	Find 1 more, 1 less, 10 more, 10 less than any 2-digit number; explore patterns on the 100 grid; understand place value in 2-digit numbers and identify tens and ones
	Mental addition and subtraction ( <b>MAS</b> )	Use number facts to add and subtract 1-digit numbers; add pairs of 1-digit numbers with totals above 10; sort out additions into ones children 'just know' and ones they need to work out
	Mental addition and subtraction ( <b>MAS</b> )	Add three small numbers, spotting pairs to 10 and doubles; add and subtract 10 to and from 2-digit numbers
	Measurement ( <b>MEA</b> ); Statistics ( <b>STA</b> )	Compare weights and capacities using direct comparison; measure weight and capacity using uniform non-standard units; complete tables and block graphs, recording results and information; make and use a measuring vessel for capacity
	Mental multiplication and division ( <b>MMD</b> ); Fractions, ratio and proportion ( <b>FRP</b> ); Measurement ( <b>MEA</b> ); Number and place value ( <b>NPV</b> )	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, begin to know $2/2=1$ , $4/4=1$ and $2/4=1/2$ ; recognise, name and know value of coins 1p-£2 and £5 & £10 notes; solve repeated addition problems using coins; make equivalent amounts using coins
Summer 2		
<b>Summer 2</b>	Strands	Weekly summary
	Number and place value ( <b>NPV</b> )	Count to and across 100, forwards and backwards; Locate 2-digit numbers on a beaded line and 100 grid; compare and order 2-digit numbers up to 100 and say a number between; identify tens and ones in 2-digit numbers and solve place value additions
	Mental multiplication and division ( <b>MMD</b> ); Number and place value ( <b>NPV</b> ); Fractions, ratio and proportion ( <b>FRP</b> )	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
	Measurement ( <b>MEA</b> ); Statistics ( <b>STA</b> ); Geometry: properties of shapes ( <b>GPS</b> ); Geometry: position and direction ( <b>GPD</b> )	Tell the time to the half hour and quarter hour on analogue and digital clocks; revise months of the year; read and interpret a pictogram; create a pictogram practically; recognise and read block graphs; measure lengths using non-standard, uniform units; recognise and name simple 2D shapes; recognise and continue repeating patterns
	Mental addition and subtraction ( <b>MAS</b> )	Use number facts to add and subtract 1-digit numbers to 2-digit numbers; find change from 10p and from 20p
	Number and place value ( <b>NPV</b> ); Mental multiplication and division ( <b>MMD</b> )	Locate 2-digit numbers on a bead string and a 1-100 grid; order numbers to 100; identify tens and ones in 2-digit numbers; say or write one more and one less and ten more and ten less than any number to 100; explore patterns in 10s, 5s and 2s on a 9x9 grid; count in tens from any given number