

YEAR 2	Strands	Progression focus	Weekly Summary
Spring 1 Week 1	<b>NPV</b> Number and place value; <b>MAS</b> Mental addition and subtraction	<b>Place value</b> Week 1 focuses on understanding place value in numbers to 100 and beginning to use this to add and subtract 2-digit numbers.	Place value and ordering 2-digit numbers; place value additions and subtractions; add and begin to subtract 9, 10 and 11
Spring 1 Week 2	<b>MAS</b> Mental addition and subtraction; <b>PRA</b> Problem solving, reasoning and algebra	<b>Number facts; addition and subtraction</b> Weeks 2 focus on revising, then using, bonds to 10 in addition (counting on, bridging 10), and subtraction (finding a difference, extending to calculating change).	Revise number bonds to 10; begin to bridge 10; subtract from 10 and 20; use number facts to find the complement to ten; find a difference between two numbers by counting on
Spring 1 Week 3	<b>MAS</b> Mental addition and subtraction; <b>PRA</b> Problem solving, reasoning and algebra	<b>Number facts; addition and subtraction</b> Weeks 3 focus on revising, then using, bonds to 10 in addition (counting on, bridging 10), and subtraction (finding a difference, extending to calculating change).	Rehearse complements to multiples of 10; find differences using a number line; find change from 10p and 20p, and from £10 to £20 by counting up and using bonds to 10 and 20; add two 2-digit numbers by counting on
Spring 1 Week 4	<b>MEA</b> Measurement	<b>Time; data</b> Week 4 focuses on telling the time and further develops children's understanding of the units of time;	Tell the time to the nearest quarter of an hour using analogue and digital clocks; understand the relationship between seconds, minutes and hours
Spring 1 Week 5	<b>MEA</b> Measurement; <b>STA</b> Statistics	<b>Time; data</b> Week 5 focuses on telling the time and further develops children's understanding of the units of time; time is then used as the context for data to be represented on pictograms and block graphs.	Use a tally chart; interpret and complete a pictogram or block graph where one block or symbol represents one or two things

Spring 1 Week 6	<b>MMD</b> Mental multiplication and division; <b>FRP</b> Fractions, ratio and proportion	<b>Fractions</b> Week 6 and focuses on doubling and halving, including odd numbers, leading to counting in halves and mixed numbers; unit and non-unit fractions are then modelled using a variety of images	Revise doubles and corresponding halves to 15; find half of odd and even numbers to 30;
Spring 1 Week 7	<b>MMD</b> Mental multiplication and division; <b>FRP</b> Fractions, ratio and proportion	<b>Fractions</b> Week 7 unit and non-unit fractions are then modelled using a variety of images	Revise and recognise $1/2$ s, $1/4$ s, $1/3$ s and $2/3$ s of shapes; place $1/2$ s on a number line; count in $1/2$ s and $1/4$ s; understand and write mixed numbers
Spring 2 Week 1	<b>MMD</b> Mental multiplication and division	<b>Multiplication and division</b> Week 1 focuses on 'clever counting' on the number line, and introduces the $\times$ sign for multiplication.	Count in 2s, 5s and 10s to solve multiplication problems and find specified multiples; introduce the $\times$ sign; record the 2, 5 and 10 times-tables; investigate multiplications with the same answer; write multiplications to go with arrays, rotate arrays to show they are commutative
Spring 2 Week 2	<b>MMD</b> Mental multiplication and division	<b>Multiplication and division</b> Week 2 focuses on 'clever counting' using arrays as well as number lines; division is introduced as the inverse of multiplication	Revise 2, 5 and 10 times-tables; revise arrays and hops on the number line; multiply by 2, 3, 4, 5 and 10; arrange objects into arrays and write the corresponding multiplications; make links between grouping and multiplication to begin to show division; write divisions as multiplications with holes in and use the $\div$ sign
Spring 2 Week 3	<b>MEA</b> Measurement; <b>NPV</b> Number and place value; <b>PRA</b> Problem solving, reasoning and algebra; <b>MAS</b> Mental addition and subtraction	<b>Money and money calculations</b> Week 3 focuses on rehearsing coin and note values, and on writing amounts of money; money is then used as the context for adding and finding totals	Recognise all coins, know their value, and use them to make amounts; recognise £5, £10, £20 notes; make amounts using coins and £10 note; write amounts using £.p notation; order coins 1p – £2 and notes £5 – £20;

Spring 2 Week 4	<b>MEA</b> Measurement; <b>NPV</b> Number and place value; <b>PRA</b> Problem solving, reasoning and algebra; <b>MAS</b> Mental addition and subtraction	<b>Money and money calculations</b> Week 4 focuses on rehearsing coin and note values, and on writing amounts of money; money is then used as the context for adding and finding totals	add several coins writing totals in £.p notation (no zeros in 10p place); add two amounts of pence, using counting on in 10s and 1s; add two amounts of money, beginning to cross into £s
Spring 2 Week 5	<b>MEA</b> Measurement; <b>STA</b> Statistics	<b>Measures; statistics and data</b> Week 5 focuses on using non-standard and standard units to measure and compare weights and capacities; and on using this context to revise the use of block graphs.	Measure weight using standard or uniform non-standard units; weigh items using 100g weights using scales marked in multiples of 1kg or 100g; measure capacity using uniform non-standard units; measure capacity in litres and in multiples of 100ml
Spring 2 Week 6	<b>MEA</b> Measurement; <b>STA</b> Statistics	<b>Measures; statistics and data</b> Week 6 block graphs.	Measure weight using standard or uniform non-standard units; draw a block graph where one square represents two units; weigh items using 100g weights using scales marked in multiples of 1kg or 100g; measure capacity using uniform non-standard units; measure capacity in litres and in multiples of 100ml
Spring 2 Week 7		<b>Assessment/ Revision</b>	