YEAR 2	Strands	Progression focus	Weekly Summary
AUTUMN 1 Week 1	**NPV** Number and place value; **PRA** Problem solving, reasoning and algebra	**Place value** Week 1 Focuses on place value in numbers 0– 100 and different ways of representing, comparing and ordering these	Estimate and count a number of objects up to 100; locate numbers on 0–100 beaded lines and 1–100 squares; compare pairs of numbers and find a number in between; order three numbers, order 2-digit numbers.
AUTUMN 1 Week 2	**NPV** Number and place value; **PRA** Problem solving, reasoning and algebra; **MAS** Mental addition and subtraction	**Place value; ordinal numbers** Weeks 2 focus on developing a good understanding of place value, comparing and ordering numbers to 100, including ordinal numbers.	Begin to mark numbers on a landmarked line, compare and order numbers, using < and > signs, work systematically to find all possible inequalities, find 1 and 10 more or less using the 100-square, find 10 more and 10 less than any 2- digit number. Know and use ordinal numbers; understand that 2-digit numbers are made from some 10s and some 1s; understanding place value using 10p and 1p coins; find and record all possible amounts using 10p and 1p coins; find 10p more and 10 p less;
Autumn 1 Week 3	**NPV** Number and place value; **PRA** Problem solving, reasoning and algebra; **MAS** Mental addition and subtraction	**Place value; ordinal numbers** Weeks 3 focus on developing a good understanding of place value, comparing and ordering numbers to 100, including ordinal numbers.	Know and use ordinal numbers; understand that 2-digit numbers are made from some 10s and some 1s; understanding place value using 10p and 1p coins; find and record all possible amounts using 10p and 1p coins; find 10p more and 10 p less;
AUTUMN 1 Week 4	**MAS** Mental addition and subtraction; **PRA** Problem solving, reasoning and algebra.	**Addition and subtraction** Week 4 focus on learning and using addition and subtraction number facts, including bonds to 10, in simple and harder calculations.	Revise number bonds to 6, 7, 8, 9 and 10; know number bonds to 10 and begin to learn related subtraction facts; know multiple of 10 number bonds to 100, learn bonds to 20, rehearse number bonds to 10 and 20 using stories.

AUTUMN 1 Week 5	**MAS** Mental addition and subtraction; **PRA** Problem solving, reasoning and algebra.	Week 5 focus on learning and using addition and subtraction number facts, including bonds to 10, in simple and harder calculations.	Double numbers to double 15, use patterns in number bonds, use number bonds to solve more difficult additions, to subtract and to solve additions bridging 10
AUTUMN 1 Week 6	**MMD** Mental multiplication and division; **MAS** Mental addition and subtraction; **PRA** Problem solving, reasoning and algebra	**Using money in calculations** Week 6 focuses on counting in uniform steps, using coins to help us create sequences and find totals	Count in 2s 5s and 10s from 0. Count in multiples of 2p/ 5p and 10p. Number sequences of 2s/5s and 10s. Find the totals and ways to make an amount. Use coins to make given amounts of money
AUTUMN 1 Week 7		**Week 7 Revision of topics**	
AUTUMN 2 Week 8	**MAS** Mental addition and subtraction; **PRA** Problem solving, reasoning and algebra; **MMD** Mental multiplication and division	**Addition and subtraction** Week 8 focuses on adding and subtracting 1 digit numbers from 2-digit	Add and subtract to from any 2-digit number; Use using concrete and pictorial representations.
AUTUMN 2 Week 9	**MAS** Mental addition and subtraction; **PRA** Problem solving, reasoning and algebra; **MMD** Mental multiplication and division	**Addition and subtraction** Week 9 focuses on adding and subtracting 10 from 2-digit numbers	Add and subtract 10s from a 2-digit number. Add and subtract 11, 21 22. Solve addition and subtraction using concrete and pictorial representations.
AUTUMN 2 Week 10	**MAS** Mental addition and subtraction; **PRA** Problem solving, reasoning and algebra; **MMD** Mental multiplication and division	**Addition and subtraction** Week 10 focuses on adding and subtracting 2 digits from from 2-digit numbers	Add and subtract 2-digitss from a 2-digit number. . Solve addition and subtraction using concrete and pictorial representations.

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Week 11 | **GPD** Geometry: position and direction; **MEA** Measurement | **Position and direction; length**
Week 11 focuses on understanding the vocabulary associated with position and movement and then comparing and measuring lengths using cm and m | Understand and use terms and vocabulary associated with position, direction and movement; Measure lengths using uniform units; Begin to measure in centimetres and metres |
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Week 12 | **MAS** Mental addition and subtraction; **PRA** Problem solving, reasoning and algebra; **MMD** Mental multiplication and division | **Addition and subtraction**
Week 12 focuses on adding, subtracting, doubling and halving 2-digit numbers, using an understanding of place value. | Add and subtract 2-digit numbers; Solve addition and subtraction problems using concrete and pictorial representations; Add near doubles to double 15; Add several small numbers spotting near doubles or pairs to 10, etc. |
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Week 13 | **MEA** Measurement | **Time**
Week 13
Focuses on revising the time to hour and half hour.
Then introducing quarter to and quarter past | Tell the time to the nearest quarter of a hour using analogue and digital clocks. |
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Week 14 | **MMD** Mental multiplication and division; **MAS** Mental addition and subtraction; **PRA** Problem solving, reasoning and algebra | **Using money in calculations**
Week 14 focuses on counting in uniform steps, using coins to help us create sequences and find totals | Find totals using amounts of coins. Using in calculations, finding totals. Use coins to make given amounts. |
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Week 15 | | **Assessment/ Revision** | |