

YEAR 3	Strands	Progression focus	Weekly Summary
Autumn 1 Week 1	NPV Number and place value; MAS Mental addition and subtraction; PRA Problem solving, reasoning and algebra MEA Measurement;	Place value; Week 1 focuses on placing 2- and 3-digit numbers on a line	Comparing, ordering and understanding place value of 2- and 3- digit numbers; Know and understand the calendar, including days, weeks, months, years;
Autumn 1 Week 2	NPV Number and place value; MAS Mental addition and subtraction; PRA Problem solving, reasoning and algebra	Place value Week 2 focuses on embedding a thorough understanding of place value and properties of numbers Place value; Week 2 focuses on placing 2- and 3-digit numbers on a line and counting in steps of 10, 50 and 100.	Comparing, ordering and understanding place value of 2- and 3- digit numbers; Rehearse place value in 3-digit numbers, order them on a number line and find a number in between; compare number sentences; read and write numbers up to 1000 in numerals and in words. count in steps of 10, 50 and 100.
Autumn 1 Week 3	MAS Mental addition and subtraction; PRA Problem solving, reasoning and algebra	Addition Weeks 3 focus on revising the understanding and use of place value and number facts in mental addition and subtraction.	Use multiple of 5 and 10 bonds to 100 to solve additions and subtractions; add and subtract 1-digit numbers to and from 2-digit numbers
Autumn 1 Week 4	NPV Number and place value; MAS Mental addition and subtraction; PRA Problem solving, reasoning and algebra	Addition Weeks 4 focus on revising the understanding and use of place value and number facts in mental addition and subtraction.	Compare and order 2- and 3- digit numbers; count on and back in 10s and 1s; add 2-digit numbers; solve problems using place value
Autumn 1 Week 5	MAS Mental addition and subtraction; PRA Problem solving, reasoning and algebra	Subtraction Weeks 5 focus on revising the understanding and use of place value and number facts in mental addition and subtraction.	subtract 1-digit numbers to and from 2-digit numbers, subtract 2-digit numbers; solve problems using place value subtracting from 2-digit numbers; using prediction to estimate calculations

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Autumn 1 Week 6	NPV Number and place value; MAS Mental addition and subtraction; PRA Problem solving, reasoning and algebra	Subtraction Weeks 6 focus on revising the understanding and use of place value and number facts in mental addition and subtraction.	Compare and order 2- and 3- digit numbers; count on and back in 10s and 1s; add and subtract 2-digit numbers; solve problems using place value
Autumn 1 Week 7	Assessment		solve additions and subtractions using place value;
Autumn 2 Week 1	MMD Mental multiplication and division; PRA Problem solving, reasoning and algebra	Multiplication Week 1 focuses on key multiplication facts and on doubling and halving.	Know multiplication and division facts for the 5, 10, 2, 4 and 3 times-tables; doubling and halving multiply by 10 (whole number answers);
Autumn 2 Week 2	MMD Mental multiplication and division; PRA Problem solving, reasoning and algebra	Multiplication Week 2 focuses on key multiplication facts and on doubling and halving.	Know multiplication and division facts for the 5, 10, 2, 4 and 3 times-tables; doubling and halving
Autumn 2 Week 3	MMD Mental multiplication and division; PRA Problem solving, reasoning and algebra	Division Week 3 focuses on key multiplication and division facts and on doubling and halving.	Know multiplication and division facts for the 5, 10, 2, 4 and 3 times-tables; doubling and halving divide by 10 (whole number answers);

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Autumn 2 Week 5	NPV Number and place value; MAS Mental addition and subtraction; PRA Problem solving, reasoning and algebra	Place value; difference Week 5 focuses on using number lines to compare and round numbers and to find differences	Place 2- and 3-digit numbers on a number line; round 3-digit numbers to nearest 100; use counting up to do mental subtractions with answers between 10 and 20, 10 and 30, and either side of 100
Autumn 2 Week 6	Assessment		
Autumn 2 Week 7	MMD Mental multiplication and division; PRA Problem solving, reasoning and algebra; MAS Mental addition and subtraction	Revision Week 7 provides revision of key calculation strategies and their use in word problems.	Revise times-tables learned and derive division facts; perform division with remainders; choose a mental strategy to solve additions and subtractions; solve word problems