

	Nursery			Reception		
	<u>Autumn</u>	<u>Spring</u>	<u>Summer</u>	<u>Autumn</u>	<u>Spring</u>	<u>Summer</u>
Additive factual fluency	-Number 1 – subitising, counting, numeral -Number 2 - subitising, counting, numeral	-Number 3 – subitising, 3 little pigs, 1:1 counting, numerals/triangles -Number 4 – 1:1 counting, numerals, squares/rectangles, composition of 4 -Number 5 – 1:1 counting, numerals, pentagons, composition of 5 -Number 6 – introduce ten frame	-Number composition 1-5 revision -More than/fewer than	-1 more 1 less	-Double to 8 -Bonds to 10 -Doubles to 10	-Build numbers beyond 10 -Verbal counting beyond 20
Multiplicative factual fluency						

	Year 1			Year 2		
Additive factual fluency	<u>Autumn</u> -Part-whole model -Write number sentences -Fact families – addition facts -Number bonds within and to 10 -Addition – add together and add more -Find a part -Subtraction – take away (how many left?) -Add or subtract 1 or 2	<u>Spring</u> -Add by counting on within 20 -Find and make number bonds to 20	<u>Summer</u> -Consolidation	<u>Autumn</u> -Recap bonds to 10 -Recap addition and subtraction bonds to 20 -Bonds to 100 (tens) -Add and subtract 1s -Add by making 10 -Add three 1 digit numbers -Add to the next 10 -Add and subtract across 10 -Subtract from 10 -Subtract 1-digit number from a 2-digit number -10 more, 10 less -Add and subtract 10s -Add and subtract 2 digit numbers	<u>Spring</u>	<u>Summer</u> -Consolidation
Multiplicative factual fluency			-Count in 2s, 10s and 5s		-Multiplication symbol and sentences -2 times-table -Divide by 2 -10 times-table -Divide by 10 -5 times table -Divide by 5	-Consolidation

	Year 3			Year 4		
Additive factual fluency	<u>Autumn</u> -Recap number bonds within 10 -Add and subtract 1s, 10s, 100s (inc. across 10) -Add and subtract two numbers across 10 and 100 -Add 2 digit and 3 digit numbers -Subtract 2 digit number from 3 digit number	<u>Spring</u>	<u>Summer</u> -Consolidation	<u>Autumn</u> -Recap add and subtract 1s, 10s, 100s (adding in 1000s) -Recap add and subtract 3 digit numbers -Add and subtract two 4 digit numbers (with and without exchange)	<u>Spring</u>	<u>Summer</u> -Consolidation
Multiplicative factual fluency	-Recap multiples of 2, 5 and 10 -Multiply and divide by 3 (3 times-table) -Multiply and divide by 4 (4 times-table) -Multiply and divide by 8 (8 times-table)	-Multiply 2 digit number by 1 digit number (with and without exchange) -Divide a 2 digit number by a 1 digit number	-Consolidation	-Recap 3, 4 and 8 times tables -6 and 9 times tables -7 times tables -11 times tables -12 times tables	-Multiply and divide by 10 and 100 -Multiply 2 digit number by 1 digit number -Multiply 3 digit number by 1 digit number	-Consolidation

	Year 5			Year 6		
	<u>Autumn</u>	<u>Spring</u>	<u>Summer</u>	<u>Autumn</u>	<u>Spring</u>	<u>Summer</u>
Additive factual fluency	<ul style="list-style-type: none"> -Recap adding and subtracting two 4 digit numbers -Add and subtract whole numbers with more than four digits 		-Consolidation	<ul style="list-style-type: none"> -Recap add and subtract whole numbers with more than four digits -Add and subtract integers 		-Consolidation
Multiplicative factual fluency	<ul style="list-style-type: none"> -Recap 6, 9, 7, 11 and 12 times tables -Multiples and factors -Prime, square and cube numbers -Multiply and divide by 10, 100 and 1000 	<ul style="list-style-type: none"> -Multiply 4 digit number by 1 digit number -Multiply 2 digit number by 2 digit number -Multiply 3 digit number by 2 digit number -Multiply 4 digit number by 2 digit number -Short division -Divide 4 digit number by 1 digit number 	-Consolidation (secure and maintain fluency in all multiplication tables, and corresponding division facts, through continued practice)	<ul style="list-style-type: none"> -Recap multiples and factors -Recap prime, square and cube numbers -Multiply up to a 4 digit number by a 2 digit number -Recap short division -Long division 		-Consolidation (secure and maintain fluency in all multiplication tables, and corresponding division facts, through continued practice)