Key Instant Recall Facts

Reception to Year 6 Progression

Term	Reception	Year 1	Year 2
Autumn	Say the numbers in order to 5 Subitise to 5 Recall number bonds to 5 and related subtraction facts	Number bonds of 10 Number bonds within 10 Number bonds of 20	Number bonds to 10 and 20 Consolidate counting in steps of 2, 5 and 10 in order from 0 up to 12 x
Spring	Say the numbers in order to 10 Recall doubles and halves to 10 Say one more than any given number up to 10	Recall doubles to 20 Add 0 or 1 to a number Add 2 to a number Odd and even numbers to 20	Count in 10s 10x tables and related division facts Count in 5s 5x table and related division facts Count in 2s 2x table and related division facts
Summer	Compare two numbers saying which is more or less Recite number names in order to 20	Count in 2s to 20 Count in 5s to 50 Count in 10s to 100 Add 10 to a number Telling the time to the nearest hour	Numbers bonds to and within 20 Number bonds of 100 in multiples of 10 Count in 3s to 36 Telling the time to the nearest hour, half hour and quarter

Term	Year 3	Year 4	Year 5	Year 6
Autumn	Number bonds of 100 using multiples of 5 All number bonds to 100 any number	Count in 25s and 1000s Double all whole numbers to 50 and the inverse Find 1000 more or less than a given number	Multiply whole numbers and tenths from tables e.g. 4 x 0.4 = 1.6 Bonds to 10 to 1 dp e.g. 6.4 + 3.6 = 10 Recognise factor pairs for numbers up to 100 Doubles and halves of all 2 digit numbers	To recall common factors and common multiples for facts up to 12 x 12 Multiply and divide by 10, 100, 1000 and 0.1 Multiply tenths and tenths from tables e.g. 0.3 x 0.4 = 0.12
Spring	Count in 3s 3x table and related division facts 4x table and related division facts 8x table and related division facts	Count in 6s 6x table and related division facts Count in 7s 7x table and related division facts Count in 9s 9x and 11x table and related division facts	Decimal equivalents of 10ths and 100ths Recall percentage and decimal equivalents of ½, ¼, 1/5, 2/5, and 4/5 Percentage and decimal equivalents of 5th, 20ths and 25ths	Doubles and halves of 2 digit decimals Bonds to 10 to 2 decimal places e.g. 1.37 + 8.63 =
Summer	Count up and down in tenths Recognise decimal equivalents of tenths Tell the time to the nearest 5 mins	Multiply and divide a one or two digit number by 10 and 100 Tell the time to the nearest minute Ensure all 12 x 12 facts are recalled quickly	Prime numbers up to 19 Square numbers and roots up to 12x12 Cube and cube roots to 5x5x5 Multiply and divide by 10, 100 and 1000 Compare and add same denominator	Know decimal equivalents of eighths e.g. 3/8 = 0.375 Recall formulas Volumes of cubes and cuboids Area of triangle Area of parallelogram Metric conversion – weight, length and capacity