



Mathematics - Key Instant Recall Facts Overview

	Early Years Foundation Stage	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn 1	<u>Say the numbers from 0 to 5 and back from 5 to 0 in order</u>	<u>Know all number bonds for 10</u>	<u>Know all number bonds for 20.</u>	<u>Consolidate multiplication and division facts for the 2, 10 and 5 times tables..</u>	<u>Consolidate multiplication and division facts for the 3, 4 and 8 times tables.</u>	<u>Consolidate multiplication and division facts for all times tables up to 12 x12.</u>	<u>Consolidate multiplication and division facts for all times tables up to 12 x12.</u>
Autumn 2	<u>Say number names in order to 10.</u>	<u>Doubling and halving numbers to 10.</u>	<u>Know all addition and subtraction facts for multiples of 10 to 100.</u>	<u>Know number bonds to 100.</u>	<u>Know multiplication and division facts for the 6 times table.</u>	<u>Know the prime numbers up to 30.</u>	<u>Know the prime numbers up to 50.</u>
Spring 1	<u>Know one more/one less than numbers to 5.</u>	<u>Say number names in order to 15.</u>	<u>Know doubles and halves of numbers to 20.</u>	<u>Know multiplication and division facts for the 3 times table.</u>	<u>Know multiplication and division facts for the 7 times table.</u>	<u>Multiply and divide whole and decimal numbers by 10, 100 and 1000.</u>	<u>Know common factors of a pair of numbers.</u>
Spring 2	<u>Know one more/one less than numbers to 10.</u>	<u>Know number bonds to 20.</u>	<u>Know the multiplication and division facts for the 2 times table.</u>	<u>Know multiplication and division facts for the 4 times table.</u>	<u>Know multiplication and division facts for the 9 times table.</u>	<u>Know square numbers up to 144 and their square roots.</u>	<u>Know common decimals, fractions and percentage equivalents.</u>
Summer 1	<u>Know number bonds to 5.</u>	<u>Say number names in order to 20 and beyond.</u>	<u>Know multiplication and division facts for the 10 times table.</u>	<u>Count in multiples of 50 and 100.</u>	<u>Know multiplication and division facts for the 11 and 12 times table.</u>	<u>Know decimal number bonds to 1 and 10.</u>	<u>Know square roots of square numbers to 144 and their square roots.</u>
Summer 2	<u>Know number bonds to 10.</u>	<u>Counts in 2s, 10s and 5s to 100.</u>	<u>Know multiplication and division facts for the 5 times table.</u>	<u>Know multiplication and division facts for the 8 times table.</u>	<u>Know decimal equivalent to fractions for $\frac{1}{2}$, $\frac{1}{4}$, $\frac{3}{4}$, tenths and hundredths.</u>	<u>Know the decimal and percentage equivalents of the fractions $\frac{1}{2}$, $\frac{1}{4}$, $\frac{3}{4}$, $\frac{1}{3}$, $\frac{2}{3}$, tenths and fifths.</u>	<u>Consolidate multiplication and division fact knowledge for all times tables up to 12 x 12.</u>

