



Donnington Wood
CE Junior School

Maths **Key Instant Recall Facts (KIRFs)**

2024-2025

	Year 3	Year 4	Year 5	Year 6
Autumn 1	Recall number bonds to 100	Recall multiplication and division facts for the 6x table	Recall multiplication and division facts up to 12×12	Recall square numbers up to 12^2 and cube numbers up to 5^3
Autumn 2	Recall multiplication and division facts for the 3x table	Recall multiplication and division facts for the 12x table	Recall square numbers up to 12^2	Know and apply metric conversion facts
Spring 1	Recall multiplication and division facts for the 4x table	Recall multiplication and division facts for the 9x table	Recall prime numbers up to 100	Recall the decimal and percentage equivalents of the fractions $\frac{1}{2}$, $\frac{1}{4}$, $\frac{3}{4}$ and multiples of $\frac{1}{100}$, $\frac{1}{10}$ and $\frac{1}{5}$
Spring 2	Recall multiplication and division facts for the 8x table	Recall multiplication and division facts for the 7x table	Recall the decimal and percentage equivalents of the fractions $\frac{1}{2}$, $\frac{1}{4}$, $\frac{3}{4}$, $\frac{1}{100}$, $\frac{1}{10}$ and $\frac{1}{5}$	Find percentages of an amount
Summer 1	Recall facts about durations of time	Recall multiplication and division facts for the 11x table	Find simple factor pairs of a number	Recall prime numbers up to 100
Summer 2	Know how to tell the time to the nearest five minutes	Know how to tell the time to the nearest minute	Know metric conversion facts	Consolidation