



Year 4 Autumn 1 KIRFS

Key Instant Recall Facts (KIRFs) are designed to support the development of the arithmetic skills that underpin all maths learning in school. KIRFs help reduce the cognitive load when learning maths and greatly support the development of mental maths agility.

Recall of number bonds to 1000 – any number

E.g. $34 + \underline{\quad} = 100$ by making 90 using the tens and 10 using the ones

In addition, you can help by practising the following:

8 times table	$1 \times 8 = 8$ $2 \times 8 = 16$ $3 \times 8 = 24$ $4 \times 8 = 32$ $5 \times 8 = 40$ $6 \times 8 = 48$ $7 \times 8 = 56$ $8 \times 8 = 64$ $9 \times 8 = 72$ $10 \times 8 = 80$ $11 \times 8 = 88$ $12 \times 8 = 96$
Counting in 25s	Count in 25s from different starting points: Eg. 0 Eg. 200 Eg. 750
Roman Numerals to 100	(I, V, X, L, C) I 1 V 5 X 10 L 50 C 100