Year 5 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 number bonds to one in tenths

0.1 + 0.9 0.2 + 0.8 0.3 + 0.7 0.4 + 0.6 0.5 + 0.5

Recall number bonds to 1 in tenths and hundredths

0.15 + 0.85 0.21 + 0.79 0.32 + 0.68 0.40 + 0.60 0.57 + 0.43

In addition, you can help by practising the following:

6 fact challenge	6X6 = 36 $\quad\quad\quad$ 7X7 = 49 6X7 = 42 $\quad\quad\quad$ 7X9 = 63 6X9 = 54 $\quad\quad\quad$ 9X9 = 81
Roman numerals to 1000	(I, V, X, L, C, D, M) I 1 $\quad\quad\quad\quad$ C 100 V 5 $\quad\quad\quad\quad$ D 500 X 10 $\quad\quad\quad$ M 1000 L 50
Counting in 10s, 100s, 1000s, 10,000, 100,000s	Count in 10s, 100s, 1000s, 10,000s from different starting points: Eg. 4 Eg. 25 Eg. 3,500