



Year 4 Spring 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 7 x table and 9 x table – multiplication and division facts

For example:

$$\begin{array}{l} 7 \times 9 = 63 \quad 63 \div 9 = 7 \\ 9 \times 7 = 63 \quad 63 \div 7 = 9 \end{array}$$

In addition, you can help by practising the following:

Add and subtract 11/21/31 etc. To 2-digit numbers	Add 21 is the same as add 20 then add 1 etc... $24+21 = 24+20+1 = 45$		
Find 10 more/less than a 4-digit number	Ten less is 4696	4706	Ten more is 4716
Counting money (in decimal notation)	 £1.50		