



Year 2 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 the 5 and 10 times table and associated multiplication and division facts.

For example:

$$\begin{array}{ll} 5 \times 6 = 30 & 30 \div 5 = 6 \\ 6 \times 5 = 30 & 30 \div 6 = 5 \end{array}$$

In addition, you can help by practising the following:

Odd and even numbers	Even numbers ending in 0,2,4,6,8 Odd numbers ending in 1,3,5,7,9	
Tally marks multiples of 5	 15	 30
Doubles and their inverse using numbers 1-12	Double 5 is 10/ half of 10 is 5 Double 12 is 24/ half of 24 is 12 Double 9 is 18/ half of 18 is 9	
Addition facts for multiples of 10 within 100	$20+70 = 90$ $40+30 = 70$ $20+30 = 50$	