

## Year 1 Spring 1 KIRFs

Key Instant Recall Facts (KIRFs) are designed to support the development of the mental skills that underpin much of the maths work in school. Instant recall facts help enormously with mental agility within maths lessons.

E.g. $4+2=6$ $5+2=7$	is to know +2 and +3 to any number to ten. 6+2 = 8  7+2 = 9  9+2 = 11 6+3= 9  7+3 = 10  up to 10+3=13
Counting forwards and back within 20	20, 19, 18, 17 3, 2, 1
Recognise numbers written as words	Ten, eleven, twelve, thirteen, fourteen, fifteen, sixteen, seventeen, eighteen, nineteen, twenty
Finding one more one less within 20	One less is 17 One more is 19
Comparing within 20	
To know to count on using a number line to find addition totals	0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 1
	To work out $7 + 5$ , I will count on from $\underline{7}$
To know to count back on a number line to find subtraction totals	0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
To use the language heavier and lighter to compare objects	The pear is heavier than the sweet.
To compare objects using non-standard units of measure	
Months in order	JANUARY APRIL JULY OCTOBER FEBRUARY MAY AUGUST NOVEMBER MARCH JUNE SEPTEMBER DECEMBER