

Key Instant Recall Facts (KIRFs)

By the end of each half term, children should know the following facts. The aim is for them to recall these facts instantly.

	Nursery	Reception	Year 1	Year 2	Year 3	Year 4
Aut 1	Recognise and recite the number names to 5. Touch count to 5.	Name numbers in order to 10 and compare 2 numbers by saying which is more or less.	Recite the number names in order to 50 and beyond.	Recite the number names in order to 100. I know number bonds to 10. I know number bonds to 20.	I know number bonds for all the numbers up to 20. Count in 50s and 100s	I know number bonds to 100. Count in 25s and 1000s.
Aut 2	Recite the number names in order to 5. Touch count to 5.	Recognise quantities, without counting, up to 5. (Subitise)	1 can add 0 or 1 to a number. I can add 2 to a number.	I know doubles and halves of numbers to 20. I know near doubles to 10. I can use bridging and compensation for addition to 10+10.	Count in 3s. I know the multiplication and division facts for the 3 times table. (Up to 12x3)	Count in 6s. I know the multiplication and division facts for the 6 times table. (Up to 12x6)
Spr 1	Use the language: before, after, next.	I can say 1 more than a given number up to 10.	I know number bonds to 10. I know odd and even numbers to 20.	Count in 2s. I know the multiplication and division facts for the 2 times table. (Up to 12x2)	Count in 4s. I know the multiplication and division facts for the 4 times table. (Up to 12x4)	Count in 9s and 11s. I know the multiplication and division facts for the 9 and 11 times tables (up to 12x9 and 12x11)
Spr 2	Sort objects and say which group is more/less.	Partition numbers to 5 into 2 groups.	Count in 2s to 20. Count in 10s to 100. Count in 5s to 50.	Count in 5s and 10s. I know the multiplication and division facts for the 10 and 5 times table. (Up to 12x10 and 12x5)	Count up and down in tenths. I can recognise decimal equivalents of tenths.	Count in 7s and 12s. I know the multiplication and division facts for the 7 and 12 times tables. (Up to 12x7 and 12x12)
Sum 1	Recite number names to 10.	Recall number bonds of numbers 0-10, including partitioning facts. Know some odd and even numbers to 10.	I can add 10 to a number.	Count in 3s to 36.	Count in 8s. I know the multiplication and division facts for the 8 times table. (Up to 12x8)	I can recognise decimal equivalents of the fractions $\frac{1}{2}$, $\frac{1}{4}$, $\frac{3}{4}$, tenths and hundredths.
Sum 2	Recite number names in order to 10.	Recite number names in order to 20. Automatically recall doubles facts up to 5+5.	I know doubles and halves of numbers to 10. I know near doubles to 5.	To begin to know the 3 times tables. (Up to 10x3)	I can multiply and divide 1 digit numbers by 10.	I can multiply and divide 1 and 2 digit numbers by 10 and 100.