

Key Instant Recall Facts (KIRFs)

	Nursery	Reception	Year 1	Year 2	Year 3	Year 4
Autumn 1	Recite number names to 5. Sort objects and say which group has more.	Recite number names to 20. Touch count objects to 10.	Add 0 or 1 to a number.	Recite the number names in order to 100.	Know number bonds for each number up to 20.	Know number bonds to 100.
Autumn 2	Begin to represent numbers using fingers 0 - 3.	Touch count 6 from a larger set. Say 1 more or less than from any given number to 10.	Know number bonds that total 10.	Know number bonds that total 20.	Know number bonds for 100 using multiples of 5.	Know the multiplication and division facts for the 6 times tables.
Spring 1	Recite number names to 10. Begin to represent numbers using fingers 0 - 5.	Recognise numerals to 10 and match pictorial or concrete representations.	Add 2 to a number. Count in 2s.	Know doubles and halves to 20. Know near doubles to 10.	Know the multiplication and division facts for the 3 times tables.	Know the multiplication and division facts for the 9 and 11 times tables.
Spring 2	Name simple shapes.	Say 1 more or less than from any given number to 20.	Know doubles and halves of numbers to 10.	Know the multiplication and division facts for the 2 times tables.	Know the multiplication and division facts for the 4 times tables.	Know the multiplication and division facts for the 7 times tables.
Summer 1	Recognise numerals 0 - 5 Touch count objects to 3.	Recognise numerals to 20 and match pictorial or concrete representations.	Count in 5s and 10s.	Know the multiplication and division facts for the 10 times tables.	Count up and down in tenths including decimals.	Know the decimal equivalents of the fractions $\frac{1}{2}$, $\frac{1}{4}$, $\frac{3}{4}$, tenths and hundredths.
Summer 2	Touch count objects to 5.	Partition numbers up to 5.	Know number bonds to numbers 1-9.	Know the multiplication and division facts for the 5 times tables.	Know the multiplication and division facts for the 8 times tables.	Multiply and divide 1 and 2-digit numbers by 10 and 100.