

Callow End C of E Primary School KIRFs (Key Instant Recall Facts)

	Preschool	EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn 1	Recognise and recite number names to 5. Touch count to 3.	Name numbers in order to 10. Compare 2 numbers (say more/less)	Recite number names in order to 50 and beyond.	Recite number names in order to 100. Know number bonds to 10 and 20.	Know all number bonds for all numbers up to 20. Count in 50s and 100s.	Know multiplication and division facts for 3, 4 and 8x tables. Count in 25s and 1000s.	Know all times tables (and divisions) up to 12x12.	Know all times tables (and divisions) up to 12x12.
Autumn 2	Recite number names in order to 5. Touch count to 5.	Subitise up to 5.	Add 0, 1 or 2 to a number.	Know doubles and halves for numbers to 20. Use bridging and compensation for addition to 10+10.	Count in 3s. Know the multiplication and division facts for 3x table (to 12x3).	Count in 6s. Know the multiplication and division facts for 6x table (to 12x6).	Find factor pairs of numbers.	Identify common factors of a pair of numbers.
Spring 1	Use the language: before, after, next.	Say 1 more than a given number up to 10.	Know number bonds to 10. Know odd and even numbers to 20.	Count in 2s. Know multiplication and division facts up to 12x2.	Count in 4s. Know the multiplication and division facts for 4x table (to 12x4).	Count in 9s and 11s. Know the multiplication and division facts for 9x and 11x table (to 12x9 and 12x11).	Recognise prime numbers up to 20 and square numbers and roots up to 144.	Identify prime numbers up to 50. Know square and cube numbers.
Spring 2	Sort objects and say which group is more/less. Name simple shapes.	Partition numbers to 5 into two groups.	Count in 2s to 20, 10s to 100 and 5s to 50.	Count in 5s. Know multiplication and division facts up to 12x5.	Count in 8s. Know the multiplication and division facts for 8x table (to 12x8).	Count in 7s and 12s. Know the multiplication and division facts for 7x and 12x table (to 12x7 and 12x12).	Know the decimal and percentage equivalents of the fractions $\frac{1}{2}$ $\frac{13}{4}$ $\frac{12}{3}$, tenths and fifths.	Know the decimal and percentage equivalents of the fractions $\frac{1}{2}$ $\frac{13}{4}$ $\frac{12}{3}$, tenths and fifths.
Summer 1	Recite number names to 10.	Recite number names in order to 10. Automatically recall doubles up to 5+5	Add 10 to a number.	Count in 10s. Know multiplication and division facts up to 12x10.	Count up and down in tenths. Recognise decimal equivalents of tenths.	Multiply and divide 1- and 2-digit numbers by 10 and 100.	Know decimal number bonds to 1 and 10.	Revisit previous KS2 KIRFs.
Summer 2	Recite number names in order to 10.	Recall number bonds of numbers 0-10.	Know doubles and halves of numbers to 10.	Count in 3s to 36.	Know number bonds to 100 (any given number).	Recognise simple equivalent fractions and decimals ($\frac{1}{2}$ $\frac{1}{4}$ $\frac{3}{4}$), tenths and hundredths.	Revisit previous KS2 KIRFs.	Revisit previous KS2 KIRFs.