

Overview of KIRF'S

	EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
	Red	Orange	Yellow	Green	Blue	Indigo / Violet	Violet / White
Autumn 1	I can say the numbers from 0 to 5 and back from 5 to 0 in order	I can read and write numbers 1-10 in numerals and words	I know doubles and halves of numbers to 20	I know number bonds to 100	I can count in multiples of 1000, 50 and 25 and can identify pairs of multiples of 50 that total 1000.	I can count forwards or backwards in steps of powers of 10 for any given number up to 1,000,000	Derive multiplication and division facts using decimal numbers (e.g. $8 \times 0.7 = 5.6$)
Autumn 2	I can say the numbers from 0 to 10 and back from 10 to 0 in order	I know number bonds to 10 and for each number to 10	I can partition any two-digit number	I know multiplication and division facts for the 3 and 6 times table	I know multiplication and division facts for the 7, 9 and 11 times table	I know the multiplication and division facts for all times tables up to 12×12 and can apply this to related multiples of 10 or 100.	I know all the prime numbers to 100, and the square root of square numbers to 15×15 .
Spring 1	I can partition numbers, to 5, into two groups	I can read and write numbers 1-50 in numerals and words	I can count, read and write numbers to 100 in numerals	I can partition a three-digit number and can find 10 or 100 more or less than a given number	I can partition numbers to one million and can round numbers to the nearest 10, 100 or 1000.	I can find factor pairs of a number and identify common multiples.	I know one and two decimal place number bonds for numbers between 1 and 10
Spring 2	I can say which number is one more or one less than a given number to 20	I know doubles and halves of numbers to 10	I know multiplication and division facts for the 2, 5 and 10 times table	I can count in multiples of 50 and 100	I can count in multiples of 50 and 100	I can identify prime numbers up to 50 and square numbers up to 12^2	I know the first 5 cube numbers
Summer 1	I can count, read and write numbers to 20	I know number bonds to 20	I can find 13, 12, 14 of different shapes and amounts.	I can round three-digit numbers to the nearest 100.	I can multiply and divide single-digit numbers by 10 and 100	I can use understanding of place value to multiply and divide decimals by 10, 100, or 100.	Know doubles and halves of 2-digit decimals
Summer 2	I can say the numbers from 0 to 20 and back from 20 to 0 in order	I can count in multiples of 2, 5 and 10 from 0.	I know pairs of multiples of 10 with totals up of 100.	I know multiplication and division facts for the 4 and 8 times table	I know multiplication and division facts for the 12 times table	I know common fraction, decimal and percentage equivalences	I know the formulae for finding the area of different shapes