

## Year Five

1a	We can find missing numbers in a sequence that includes negative numbers and decimals
1b	We can count in steps of 1000 and 10,000 up to 1,000,000 We can order numbers up to 1,000,000 and know the value of each digit
1c	We can round numbers to include 10,000 and 100,000
2	We can say what any digit represents in a number with up to seven digits, including three decimal places
3	We can work out sums and differences of numbers decimals with up to three decimal places
4a	We can explain each step when we write addition calculations in columns using the compact method
4b	We can explain each step when we write addition calculations in columns using the compact method with whole numbers and decimals with up to two places
5a	We can explain each step when we write subtraction calculations in columns using the compact method
5b	We can explain each step when we write subtraction calculations in columns using the compact method with whole numbers and up to two places of decimals
	<b>Using Our Maths A</b>
6	We know the tables to 10. We can use them to work out division facts and to multiply multiples of 10, 100 or 1000
7	We can find pairs of factors for a two-digit number
8	We can multiply or divide a whole number by 10, 100 or 1000
9	We can estimate and check the result of a calculation We can use inverse operations to estimate and check calculations
10a	We can explain why we choose to work mentally, or use a written method or a calculator
10b	We can decide which calculations to do to solve one and two step problems We can solve one and two step problems efficiently
11	We can now confidently multiply or divide whole numbers and decimal numbers by 10, 100 or 1000
	<b>Using Our Maths B</b>
12a	We can multiply a three-digit or four-digit number by a one digit number using efficient written methods

12b	We can multiply up to a four-digit number by a two digit number using an efficient written method
13	We can explain what we have keyed into a calculator and why
14	We can use a calculator to solve a problem and know how to interpret numbers as they appear on the calculator
15	We can divide three-digit and four-digit numbers by a one-digit number using efficient written methods
16	We can change 12 hour clock am or pm times into 24 clock times and vice versa We can work out the time intervals between two times in either the 12 or 24 hour clock
17	We can work out which numbers less than 100 are prime numbers
	Using Our Maths C