## Year 2 Maths Programme of Study



NUMBER, PLACE VALUE & ROUNDING	ADDITION & SUBTRACTION	MULTIPLICATION & DIVISION	FRACTIONS	MEASURES	GEOMETRY	DATA
We will count in steps of 2, 3, and 5 from 0.	We will solve problems with addition and subtraction.	We will recall and use X and ÷ facts for the 2, 5 and 10 X tables.	We will recognise, find, name and write fractions of a length.	We will use the correct standard units to estimate and measure.	We will identify and describe the properties of 2-D shapes.	We will interpret and construct simple pictograms.
We will count in tens from any number, forward and backward.	We will use my knowledge of mental strategies to problems.	We will recognise odd and even numbers	We will recognise, find, name and write fractions of a shape.	We will use different equipment to measure accurately.	We will identify lines of symmetry in 2-D shapes.	We will interpret and construct simple tally charts.
We will recognise the place value of each digit in a two-digit number (tens, ones).	We will use my knowledge of written strategies to problems.	We will calculate mathematical statements for multiplication.	We will find, name and write fractions of a set of objects.	We will compare and order length, mass, volume/capacity.	We will identify and describe the properties of 3-D shapes.	We will interpret and construct simple block diagrams.
We will recognise, show and estimate numbers using different representations.	We will recall and use + and — facts to 20 and use number facts to 100.	We will calculate mathematical statements for division.	We will recognise, find, name and write fractions of a quantity.	We will read relevant scales to the nearest numbered unit.	We will identify 2-D shapes on the surface of 3-D shape.	We will interpret and construct simple tables.
We will compare and order numbers from 0 up to 100.	We will add and subtract a 2-digit number and ones and tens.	We will recognise and use inverse relationships between multiplication and division.	We will write simple fractions and recognise equivalence.	We will recognise and use symbols for pounds and pence.	We will compare and sort common 2-D and 3-D shapes.	We will ask and answer simple questions by sorting categories by quantity.
We will use <, > and = signs.	We will add and subtract 2- digit numbers and 10s and 2, 2 digit numbers.	We will show that X of 2 numbers can be done in any order.	We will count in fractions up to 10 starting from any number.	We will solve simple problems in a practical context for money.	We will order and arrange combinations of objects in patterns.	We will ask and answer questions about totalling.
We will read and write numbers to at least 100 in numerals and in words.	We will show that addition can be done in any order and subtraction cannot.	I know that division of one number by another cannot be done in any order.	We will solve simple problems involving fractions.	We will compare and sequence intervals of time.	We will use mathematical vocabulary to describe position, direction and movement.	We will ask and answer questions when comparing categorical data
We will use place value and number facts to solve problems.	We will recognise and use inverse relationships between + and –.	We will solve one-step problems involving multiplication and division.		We will tell and write the time to the nearest 5 minutes		We will organise information using 'many-to-one' in pictogram using simple ratios (2,5 and 10).