## Year 2 Maths Programme of Study

Hailey Church of England Primary School

| 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 pictograms using simple ratios ( 2,5 and 10 ). |
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| 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 <, > and = signs. | We will add and subtract 2digit numbers and 10 s 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 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 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 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 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 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 $\div$ 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. |
| NUMBER, PLACE VALUE \& ROUNDING | ADDITION \& SUBTRACTION | MULTIPLICATION \& DIVISION | FRACTIONS | MEASURES | GEOMETRY | DATA |

