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| **Key Stage One-Mathematics****Spring Term 2019** | We will be exploring the following topics through practical activities, problem solving challenges, investigations, mental calculations and visualisations. |
| **Year One**  | **Year Two**  |
| **Number and Place Value**Estimating, counting, comparing numbers to 100Understand the place value of 2 digit numbersCount in 2’s, 5’s and 10’s**Addition and Subtraction**Number bonds 10Adding and subtracting numbers to 20Counting on/back small valuesCounting on/back in tens from any 2 digit number**Multiplication and Division**Doubling and halving numbers to 20Odd and even numbers to 20**Fractions**Halving values to 20**Measurement**Money, recognise coins up to £2Using coins to the value of 20pTime-recognise o’clock and half past on an analogue clockMeasuring weight, length and capacity using non-standard units**Statistics**Using Venn diagrams to sort dataCreating pictograms and simple block graphs | **Number and Place Value**Estimating, counting, comparing numbers to 100Understand the place value of 2 digit numbersUsing ordinal numbersRounding to the nearest multiple of 10**Addition and Subtraction**Number bonds 20 and use related facts to 100Use number facts to add and subtractAdding and subtracting, counting on and back in 1’s and 10’sAdding a single digit number to a 2 digit numberSubtracting a single digit number from a 2 digit numberAdd and subtract 2 digit numbersSubtract 2 digit numbers by finding the difference**Multiplication and Division**Recognising multiples of 2, 5 and 10Understand multiplication as repeated additionUsing models and arrays to multiply and divide**Fractions**Find halves, quarters and thirds of amounts by sharing objects and using number facts**Measurement**Money, combing amounts to make a particular valueAdding money amountsMeasuring weight using Kg and gMeasuring capacity using litres**Statistics**Creating pictograms and block graphs |