

Mrs Whittle Year 2	<u>AUTUMN TERM</u>	<u>SPRING TERM</u>	<u>SUMMER TERM</u>
NUMBER, PLACE VALUE	<ul style="list-style-type: none"> ...Read and write numbers to 100 in numerals and in words ...Compare and order numbers from zero to 100 ... Identify , represent and estimate numbers using 100 square ...Count in steps of 2,3 and 5 ...Count in 10's from any number forwards and backwards 	<ul style="list-style-type: none"> ...Count in steps of 2,3,5 and 10 ...Identify, represent and estimate numbers using a number line ...Recognise the place value of each digit in a 2 digit number ...Use < > and = signs 	<ul style="list-style-type: none"> ...Use place value and number facts to solve problems ...Use < > = signs ...Count in steps of 2,3,5 and 10 ...Identify, represent and estimate numbers
ADDITION, SUBTRACTION	<ul style="list-style-type: none"> ...Add 3 one digit numbers ...Add and subtract 2 digit numbers and ones ...Add and subtract 2 digit numbers and tens ...Recall and use addition and subtraction facts to 20 ...Solve one step addition and subtraction problems with missing numbers 	<ul style="list-style-type: none"> ...Addition can be done in any order but subtraction can't ..Derive and use related facts to 100 ...Solve one step addition and subtraction problems ...Recognise and use the inverse relationship between addition and subtraction 	<ul style="list-style-type: none"> ...Add and subtract 2 digit numbers and ones ...Solve one step addition and subtraction word problems ...Recognise and use the inverse relationship between addition and subtraction
MULTIPLICATION AND DIVISION	<ul style="list-style-type: none"> ...Solve one step problems involving multiplication and division ...Calculate division statements for grouping and sharing ...Recall and use multiplication and division facts for 2, 5 and 10 ...multiplication tables including inverse 	<ul style="list-style-type: none"> ...Know that division of one number by another can't be done in any number ...Recognise odd and even numbers ...Recall and use multiplication and division facts for 2,5 and 10 ..Recognise the inverse relationship between multiplication and division ...Solve one step problems involving multiplication and division 	<ul style="list-style-type: none"> ...Know that multiplication of 2 numbers can be done in any order ...Calculate multiplication statements ...Recognise odd and even numbers ...Recognise the inverse relationship between multiplication and division ...Solve one step problems involving multiplication and division using money
MEASUREMENTS	<ul style="list-style-type: none"> ..Recognise and use symbols for pounds and pence ...Compare and order lengths ...Measure to the nearest unit using rulers and scales ...Choose and use appropriate standard units to estimate and 	<ul style="list-style-type: none"> ...Know the number of minutes in an hour and the number of hours in a day ...Tell and write time to 5 minutes including quarter past and to and draw hands on a clock ...Find different ways of putting coins together to make the same amount 	<ul style="list-style-type: none"> ...Compare and sequence intervals of time ...Measure to the nearest unit using thermometers and measuring vessels ...Compare and order mass, volume and capacity

	<p>measure</p> <p>...Know and use words relating to dates</p>	<p>..Measure to the nearest unit using rulers and scales</p>	
<p>FRACTIONS, DECIMALS AND PERCENTAGES</p>	<p>...Recognise, find, name and write fractions of objects $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{2}$ (two quarters and three quarters)</p> <p>...Recognise, find, name and write fractions of shape</p> <p>...Write simple fractions and recognise equivalence</p>	<p>...Write simple fractions and recognise equivalence</p> <p>...Find, name and write fractions $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ of a shape</p>	<p>...Write simple fractions and recognise equivalence</p> <p>...Recognise, find, name and write fractions $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ of a length</p>
<p>GEOMETRY</p>	<p>...Identify and describe the properties of 2-D shapes</p> <p>..Identify lines of symmetry in 2-D shapes</p>	<p>...Order and arrange combinations of objects in patterns and sequences</p> <p>...Identify and describe the properties of 3-D shapes</p> <p>...Identify 2-D shapes on the surface of a 3-D shapes</p>	<p>...Compare and sort common 2-D and 3-D shapes</p> <p>...Use mathematical vocabulary to describe position, direction and movement</p>
<p>STATISTICS</p>	<p>...Interpret and construct simple pictograms</p> <p>...Answer totalling and other simple questions</p>	<p>..Answer questions about totalling</p> <p>...Ask and answer simple questions by sorting categories by quantity</p> <p>...Interpret and construct simple tables</p> <p>...Interpret and simple tally charts</p>	<p>...Ask and answer questions when comparing categorical data</p> <p>...Answer questions about totalling</p> <p>...Ask and answer simple questions by sorting categories by quantity</p> <p>...Interpret and construct simple block diagram</p>