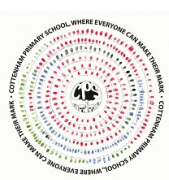


Cottenham Primary School Maths Medium Term Overview

Term: Autumn		Year group: 2
Week/date:	Main theme:	NC Objectives:
Week 1/2 Weeks beginning: 4 th and 11 th September	Place Value and Algebra	<ul style="list-style-type: none"> recognise the place value of each digit in a two-digit number (tens, ones) compare and order numbers from 0 up to 100; use <, > and = signs read and write numbers to at least 100 in numerals use place value and number facts to solve problems
Week 3/4 Weeks beginning: 18 th and 25 th September	Addition, Subtraction and Algebra	<ul style="list-style-type: none"> solve problems with addition and subtraction: using concrete objects, pictorial representations, including quantities and measures and to apply their increasing knowledge of mental and written methods recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100 (Arithmetic objective) add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a two-digit number and ones, a two-digit number and tens, two two-digit numbers and adding three one-digit numbers
Week 5/6 Week beginning: 2 nd and 9 th October	Measure: Time and Money	<ul style="list-style-type: none"> recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value find different combinations of coins that equal the same amounts of money solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change compare and sequence intervals of time tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times know the number of minutes in an hour and the number of hours in a day





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<p>Week 7/8</p> <p>Week beginning:</p> <p>16th and 30th October</p>	<p>Geometry- Properties of Shape</p>	<ul style="list-style-type: none"> identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces compare and sort common 2-D and 3-D shapes and everyday object
<p>Week 9/10</p> <p>Week beginning:</p> <p>6th and 13th November</p>	<p>Division, Multiplication and Algebra</p>	<ul style="list-style-type: none"> recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers (Arithmetic objective) calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (\times), division (\div) and equals (=) signs solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts
<p>Week 11</p> <p>Week beginning:</p> <p>20th November</p>	<p>Fractions</p>	<ul style="list-style-type: none"> recognise, find, name and write fractions $\frac{1}{4}$, $\frac{2}{4}$, $\frac{3}{4}$, and of a length, shape, set of objects or quantity write simple fractions for example, $\frac{1}{2}$ of 6 = 3 and recognise the equivalence of $\frac{2}{4}$ and $\frac{1}{2}$
<p>Week 12/13</p> <p>Week beginning</p> <p>27th November and 4th December</p>	<p>Geometry- Position and Direction</p>	<ul style="list-style-type: none"> order and arrange combinations of mathematical objects in patterns and sequences use mathematical vocabulary to describe position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anticlockwise).
<p>Week 14</p> <p>Week beginning</p> <p>11th December</p>	<p>Statistics</p>	<ul style="list-style-type: none"> interpret and construct simple pictograms, tally charts, block diagrams and simple tables





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