



Pembroke Hall School

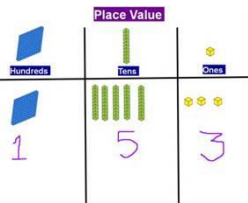
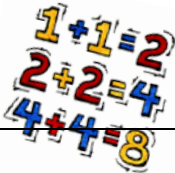
Autumn Term Maths Plan for Parents – Year 2

Below you will find an outline of what your daughter will be learning each week in her Maths lessons. Please note that teachers carry out continuous assessment which may result in some small adjustments to planning. Teachers may also adapt their planning to suit the needs of individual girls or their class.


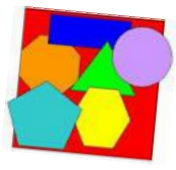


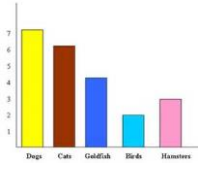

Subject: Maths

Year Group: 2

Term & Date: Autumn 2018

Week	
1 Place value	Main aims of the week: <ul style="list-style-type: none">Count on or back in steps of 2, 5 and 10 from any given numberRead and write whole numbers to 1000Order and compare numbers up to 100 
2 Place value	Main aims of the week: <ul style="list-style-type: none">Understand the value of each digit in a numberPartition numbers into tens and units/onesUnderstand the value of each digit in a 2 or 3 digit number and solve word problems
3 Addition	Main aims of the week: <ul style="list-style-type: none">Understand why number bonds are useful and identify number bonds to 10Count on in multiples of 1 or 10 from any given 2 digit numberRecognise pairs of numbers that add up to 8, 9, 10, 11 or 12Use practical and informal written methods to add numbers 
4 Addition and subtraction	Main aims of the week: <ul style="list-style-type: none">Add 2 digit numbers on a number line (see Stage 2 of the Calculation Policy)Partition 2 digit numbers into tens and units (extending to 3 digit numbers)Count on and back in 1s or 10s from any given 2 digit number
5	Main aims of the week: <ul style="list-style-type: none">count back from 100 to 0understand that addition can be done in any order but this does not work with subtraction.subtract numbers using the expanded column method (see calculation policy)



<p>6 Money</p>	<p>Main aims of the week:</p> <ul style="list-style-type: none">• Recognise the value of the UK coins• Find the total of two coins and begin to find change• Select which coins to use to make a total• Solve 'real life' problems involving money													
<p>HALF TERM – Week 7 and 8</p>														
<p>9 Shape</p>	<p>Main aims of the week:</p> <ul style="list-style-type: none">• Recognise and identify lines of symmetry• Name, describe and sort a range of 2D shapes• Identify right angles in shapes													
<p>10 Measure</p>	<p>Main aims of the week:</p> <ul style="list-style-type: none">• Measure length using centimetres and metres• Draw lines accurately with a ruler• Solve word problems about measures													
<p>11 Time</p>	<p>Main aims of the week:</p> <ul style="list-style-type: none">• Tell the time on an analogue clock (o'clock, half past, quarter past and quarter to)• Begin to tell how much time has passed between two different times.													
<p>12 Position and direction</p>	<p>Main aims of the week:</p> <ul style="list-style-type: none">• Find missing numbers in an arithmetic sequence• Recognise whole, half and quarter turns both clockwise and anticlockwise• Katie Morag grid referencing activity!													
<p>13 Data handling</p>	<p>Main aims of the week:</p> <ul style="list-style-type: none">• Understand and interpret simple charts, graphs and tables• Sort information into a chart, graph or table	 <table border="1"><caption>Bar Chart Data</caption><thead><tr><th>Category</th><th>Value</th></tr></thead><tbody><tr><td>Dogs</td><td>7</td></tr><tr><td>Cats</td><td>5</td></tr><tr><td>Goldfish</td><td>4</td></tr><tr><td>Birds</td><td>2</td></tr><tr><td>Hamsters</td><td>3</td></tr></tbody></table>	Category	Value	Dogs	7	Cats	5	Goldfish	4	Birds	2	Hamsters	3
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<p>14 Consolidation</p>	<p>Consolidation of concepts covered this term</p>													



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