



Pembroke Hall School

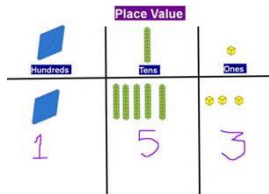


Autumn Term Maths Plan for Parents – Year 3

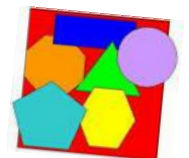
Below you will find an outline of what your daughter will be learning each week in her Maths lessons. Please note that teachers carry out continuous assessment which may result in some small adjustments to planning. Teachers may also adapt their planning to suit the needs of individual girls or their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

Subject: Maths

Year Group: 3

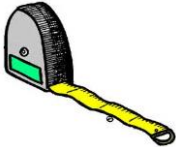
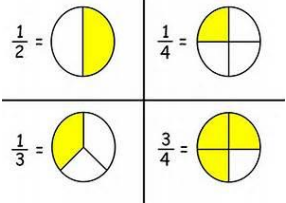

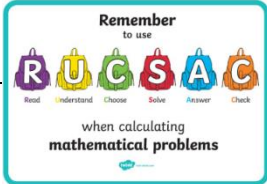
Term & Date: Autumn 2018

Week		
<p>1 Place value</p>	<p>Main aims of the week:</p> <ul style="list-style-type: none"> • Order and compare numbers up to 1000 • Understand the value of each digit in a number • Read and write numbers to at least 1000 	
<p>2 Addition</p>	<p>Main aims of the week:</p> <ul style="list-style-type: none"> • Use a number line to add a pair of 2 digit numbers (see Stage 3 of the Calculation Policy) • Understand how number lines help us to be able to add in our heads 	
<p>3 Subtraction</p>	<p>Main aims of the week:</p> <ul style="list-style-type: none"> • Use a number line to subtract a 2 digit number from another (see Stage 3 of the Calculation Policy) • Understand how number lines help us to be able to subtract in our heads 	
<p>4 Money</p>	<p>Main aims of the week:</p> <ul style="list-style-type: none"> • Write amounts of money correctly using a pound sign (£) and a decimal point • recognise the value of all UK coins up to £2 • add and subtract different amounts of money 	
<p>6 Multiplication and division</p>	<p>Main aims of the week:</p> <ul style="list-style-type: none"> • Times tables focus week • Double numbers using partitioning • Halve numbers using partitioning • understand that multiplication is commutative (e.g. 8×4 is the same as $8 \times 2 \times 2$) 	
<p>6 Shape and symmetry</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 and 3D shapes 	





HALF TERM – week 7 and 8

<p>9 Measure</p>	<p>Main aims of the week:</p> <ul style="list-style-type: none">• Take part in practical measuring activities involving weight, capacity and length• Read a scale to the nearest division	
<p>10 Fractions</p>	<p>Main aims of the week:</p> <ul style="list-style-type: none">• Recognise fractions of shapes• Say how much of a shape has been shaded• Find a simple fraction of a number	
<p>11 Time</p>	<p>Main aims of the week:</p> <ul style="list-style-type: none">• Tell the time on an analogue clock to the nearest 15 minutes• Tell the time on a digital clock to the nearest 5 minutes• Calculate time intervals using a number line	
<p>12 Data</p>	<p>Main aims of the week:</p> <ul style="list-style-type: none">• Collect data and display using a bar chart• Interpret information in a bar chart	
<p>13 Problem Solving</p>	<p>Main aims of the week:</p> <ul style="list-style-type: none">• Develop mental strategies for addition and subtraction• Solve word problems using addition, subtraction, multiplication and division• Solve word problems about measures, time and money	
<p>14 Consolidation</p>	<p>Consolidation of concepts covered this term</p>	