

# Osmani Primary School

Vallance Road, London E1 5AD




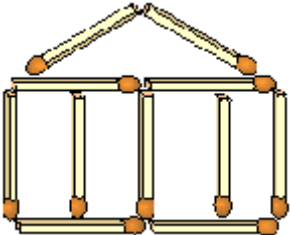

Maths

Home Learning Activities

Year 6 - Autumn 2016



Reach For The Stars

<p><b>Money</b></p> <p>Use coins to make different amounts of 50p (x5 10p coins), £1.00 and £2.00.</p> <p>Make up money word problems. For example, Nigel had £2, he bought a pineapple for 72p. How much change did he get?</p> 	<p><b>Fractions</b></p> <p>Use this website to revise your knowledge of fractions:  <a href="http://www.bbc.co.uk/schools/teachers/ks2_activities/maths/fractions.shtml">http://www.bbc.co.uk/schools/teachers/ks2_activities/maths/fractions.shtml</a></p> <p>Use this website to help you begin to understand equivalent fractions:  <a href="http://www.topmarks.co.uk/flash.aspx?f=fracti">http://www.topmarks.co.uk/flash.aspx?f=fracti</a></p>  <p><a href="#">onsv7</a></p>	<p><b>Measure</b></p> <p>Convert this recipe from grams (g) to kilograms (kg).            For example,            500g of butter converts to 0.5kg of butter.            Use a recipe book at home or use this weblink:  <a href="http://www.bbc.co.uk/food/recipes/cupcakes_93722">http://www.bbc.co.uk/food/recipes/cupcakes_93722</a></p> 	<p><b>Calculations</b></p> <p><b>Learning times tables</b></p> <p><b>2x 3x 4x 5x 6x</b>  <b>7x 8x 9x</b></p> <p>Share out sweets, toys etc. in groups of 2, 3, 4, 5, 6 etc. to help with times tables</p>												
<p><b>Problem solving- sticks</b></p>  <ol style="list-style-type: none"> <li>1. Move just two sticks to make eleven squares.</li> <li>2. Move four sticks and form 15 squares.</li> </ol>	<p><b>Time</b></p> <p>Practise telling the time on an analogue clock by using the game on this website:  <a href="http://www.teachingtime.co.uk/draggames/sthec1.html">http://www.teachingtime.co.uk/draggames/sthec1.html</a></p> <p>Keep a time journal of the times you wake up, have breakfast, lunch and dinner and go to sleep. Is it the same time each day?</p> 	<p><b>Place value</b></p> <p>Mentally add 2, 3 and 4 digit numbers using partitioning to help you.            Use a dice to generate numbers.</p> <table border="1" data-bbox="1189 1185 1559 1337"> <thead> <tr> <th>thousands</th> <th>hundreds</th> <th>tens</th> <th>ones</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>1 1,000</td> <td>2 200</td> <td>4 40</td> <td>7 7</td> </tr> </tbody> </table>	thousands	hundreds	tens	ones					1 1,000	2 200	4 40	7 7	<p><b>Number bonds</b></p> <p>Different ways to make 10 using the numbers 0-20</p> <p>Different ways to make 20 using the numbers 0-100</p> <p>Different ways to make 50 using the numbers 0-100</p> <p>Different ways to make 100 using the numbers 0-100</p> <p>Eg.40+60            25+75            33+67</p>
thousands	hundreds	tens	ones												
1 1,000	2 200	4 40	7 7												

