

# Osmani Primary School







Vallance Road, London E1 5AD



Reach For The Stars

Year 6 Maths

Home Learning Activities - Summer 2

<p><b>Money</b></p> <p>Create a list of ingredients needed to bake cakes. How much do the ingredients cost? How much would you sell each cake for so that you make a good profit?</p> 	<p><b>Measurement</b></p> <p>Measure your height in cm and m. Measure the height of other people in your family. Who is the tallest? Shortest? What is the difference in height?</p> 	<p><b>Angles</b></p> <p>Identify different angles around the house (where walls meet, in doors, in tables etc). How many obtuse angles? How many acute? Estimate the angle? What knowledge did you use to estimate?</p> 	<p><b>Calculations</b></p> <p>Learning times tables and related division facts All times tables from 1 to 12 x times tables</p> <p><b>On the way to school, ask and recall random times tables questions.</b></p> <p><b>When shopping, ask questions like, there are 6 cakes in a packet, if I needed 40 cakes, how many packets would I need to buy?</b></p>
<p><b>Percentages</b></p> <p>When shopping, take note of sale prices - ask pupils to find how much they will be saving after the sale percentage is deducted (i.e. 30% off!).</p> 	<p><b>Time</b></p> <p>On your next outing with your family, read a bus or train timetable to work out how long the journey takes and the time it will take to arrive at your destination. Plan the journey back.</p> 	<p><b>Shape</b></p> <p>Look for 3D shapes in the environment - in the park, house etc - pupils should name the shape and list their properties (vertices, edges faces).</p> 	<p><b>Number bonds</b></p> <p>Different ways to make 100 using the numbers 0-100 Different ways to make 1000 using the numbers 0-1000</p> <p>Find numbers in the environment, eg: House number 46, or Bus No. 187 and make number bonds to different amounts (i.e: 50, 100, 1000).</p>