

Osmani Primary School

Vallance Road, London E1 5AD

Maths Home Learning Activities

Year 4 - Autumn 2



Reach For The Stars

Money

Use coins to make different amounts of 50p (x5 10p coins), £1.00 and £2.00.

Make up money word problems. For example, Hazera had £1.00 she bought a pineapple for 72p. How much change did she get?

Use a number line to work out the change by counting on from 72p



Fractions

Use this website to revise your knowledge of fractions:

http://www.bbc.co.uk/schools/teachers/ks2_activities/maths/fractions.shtm



Measure

Convert this recipe from millilitres (ml) to litres (l).

For example,

6000ml of milk converts to 6 litres of milk.



Calculations

Learning times tables

2x 3x 4x 5x 6x
7x 8x 9x

Share out sweets, toys etc. in groups of 2, 3, 4, 5, 6 etc. to help with times tables

Rounding- shopping

Help your children to use rounding to approximate maths answers. When shopping you could ask your children how much an item is to the nearest 10p, pound or ten pounds?

For example, "this banana costs 34p. How much is that to the nearest 10p?"



Time

Practise telling the time on an analogue clock by using the game on this website:

<http://www.teachingtime.co.uk/draggamaes/sthec1.html>

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?



Shape

Look for different shapes e.g. shapes with curved sides, bars on gates, windows with straight sides/curves sides/arched sides, shapes of houses, pillar boxes, cars

Discuss the angles seen within shapes, can they recognise any right angles.



Number bonds

Different ways to make 10 using the numbers 0-20
Different ways to make 20 using the numbers 0-100
Different ways make 100 for example

54+46
92+8