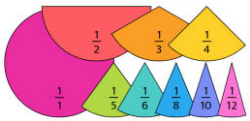
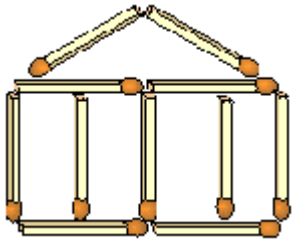
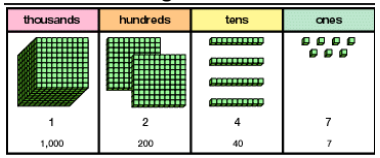
Osmani Primary School

Vallance Road, London E1 5AD

Maths

Home Learning Activities

Year 6 – Autumn 1 2026

Money Use coins to make different amounts of 50p (x5 10p coins), £1.00 and £2.00. Make up money word problems. For example, Nigel had £2, he bought a pineapple for 72p. How much change did he get? 	**Fractions** Use this website to revise your knowledge of fractions: https://www.bbc.co.uk/bitesize/topics/zdkydnb Use this website to help you begin to understand equivalent fractions: https://www.topmarks.co.uk/search?q=fractions 	**Measure** 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: http://www.bbc.co.uk/food/recipes/cupcakes_93722 	**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
Problem solving- sticks  1. Move just two sticks to make eleven squares. 2. Move four sticks and form 15 squares.	**Time** Practise telling the time on an analogue clock by using the game on this website: https://www.teachingtime.co.uk/games/take-your-time.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? 	**Place value** Mentally add 2, 3 and 4 digit numbers using partitioning to help you. Use a dice to generate numbers. 	**Number bonds** Different ways to make 10 using the numbers 0-20 Different ways to make 20 using the numbers 0-100 Different ways to make 50 using the numbers 0-100 Different ways to make 100 using the numbers 0-100 Eg.40+60 25+75 33+67