Osmani Primary School

Vallance Road, London E1 5AD

Maths

Home Learning Activities

Reception – Autumn 2 2026

Weight Can your child compare the weight of different objects around the home? Model talking in a full sentence saying ….. is heavier than….. …. is lighter than…… Can they order 3 or more objects in order of weight from lightest to heaviest?	**1 more and 1 less** Play games with your child asking them to find 1 more and 1 less of a number of items/objects. For instance, count how many soft toys they have tell them to add 1 more, ask if they now have more or less, and how they know. Finding 1 more or less can be part of everyday talk!	**Numbers up to 30** Can you and your child recite numbers up to 30? Once your child is confident saying their numbers up to 30, have a look at numbers up to 30 – can they recognise numbers 20 to 30 when they are written down? Talk about the 2 different numbers that make up a larger number e.g. a 1 and a 4 make up 14. Then look out for and talk about these larger numbers that you might see on buses, food packets etc. Also, your child can count backwards from 30-0.	**3D Shapes** In Nursery your child would have learnt about, 3D shapes. Encourage your child to look for these shapes in their local environment by going on a shape hunt. Why not count how many different types of 3D shapes you see.
Patterns Have a look around your home, can you see any patterns? Can you make a pattern by clapping, tapping or stamping your feet?	**Writing Numbers** Encourage your child to have a go at writing numbers or saying number names as they make marks on paper, in the air or even have a go at tracing some numbers with their finger. Ask children to use the number phrase we have been using in class to help us form numbers correctly.	**Maths Talk!** Your home environment and local area is a rich source of objects for you and your child to talk about using mathematical language. Talk about and compare the shapes and sizes of everyday things you see. For example, the wheels on the bus are **round** like **circles** or you might see a **tall** man and a **short** child. Great words to use are: **tall, short, round, long, big, small, medium** etc.	**Simple Addition/ Subtraction** Encourage children to count across two or more groups of objects around the house. How many cups are there? How many plates are there? How many is there altogether? Can you get me 2 forks and 3 spoons? How many things did you bring me altogether? After the children have counted a group, ask them to work out how many they would have if they gave you one or two back etc.