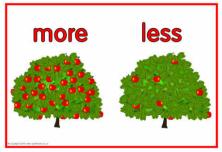
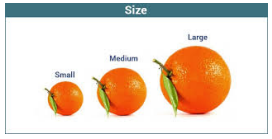
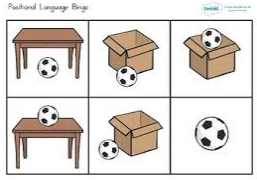
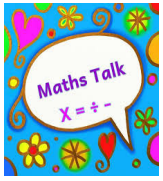
Osmani Primary School

Vallance Road, London E1 5AD

Maths Home Learning Activities

Nursery- Autumn 1 2026

More and Less. Try comparing 2 groups of objects with your child: which group has less? Which group has more? You could do this with food, coins, toys, anything! 	**Size** Talk about the different sized cutlery, books, toys, vehicles you can find or see around you. Model using key words such as big, small, little, medium and encourage them to find objects of different sizes. 	**Counting.** Practise counting whenever you can! For example, when you are walking up/down the stairs or setting the table- count how many plates, cups, knives, forks etc. Practise counting up to 10. 	**2D Shapes** Go on a shape hunt whilst out and about e.g. when walking to the shops. Help your child to identify the different shapes that you see such as circles, triangles, squares and rectangles. You could even try drawing them when you get home!
Positional Language Talk about where things are: in, on, on top, behind, in between, in front, under, next to, inside, outside. A fun way to practise this is with a teddy e.g. Ask your child to put teddy on their head or under the bed! 	**Number Songs** Sing a range of number songs with your child. Encourage them to join in with the actions and ask them to repeat the number names after you. 	**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 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.	**Counting objects 1 at a time** Involve children in setting up for lunch dinner, getting ready for school or family events. Make a list of items needed and quantities.. Encourage children to collect items on the list and set the items up one at a time.