

Osmani Primary School

Maths

Home Learning Activities

Nursery- Summer 2 2023

Let's get counting.

Practice counting, for example when you are walking up/down the stairs. Set the table- count how many plates, cups, knives, forks etc. As a challenge, also practice counting in 2s & 10s as well as counting to 50.



Full or empty?

Encourage children to talk about capacity using the words empty, full, half full etc. You can use water or rice, pasta or any grains for the children to pour and fill with.



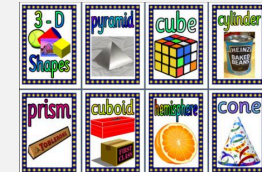
Numbers up to 50

Can you and your child recite numbers up to 50? Once your child is confident saying their numbers up to 50, have a look at numerals up to 20 - can they recognise numbers 11 to 20 when they are written down? Talk about the 2 different digits that make up a larger number e.g. a 1 and a 4 make up 14. Then look out for these numbers in your environment and talk about them e.g. on buses, food packets etc.

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25
26	27	28	29	30
31	32	33	34	35
36	37	38	39	40
41	42	43	44	45
46	47	48	49	50

3-D Shapes

In Nursery, we talk about 3D shapes as "fat" shapes and 2D shapes as "flat" shapes. This term we will continue to learn about 3D "fat" shapes such as sphere, cube, cuboid, cone and pyramid. Have a look with your child and see if you can find any of these shapes in your home e.g. can of beans, toilet roll.



Maths problems

Provide practical opportunities for children to solve mathematical problems through play. Pretend a teddy bear has got stuck on top of a cupboard. How can we get it down? Children to suggest things they can use to bring it down safely. Encourage children to explain what they want to do and why they think that will work.



Writing Numbers

Encourage your child to have a go at writing numbers or saying number names as they make marks on paper. Talk about the shape of the number and see if you can write different sized numbers in different colours. Remember to remind them about the phrases they have been using in school.



Separating

Get a group number (no more than 5) of small toys such as blocks or teddies and work with your child to count them and say how many we have. Play around with the toys by separating them into 2 groups and count to see how many you have in each group. The try to remember how many you have altogether!



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.

