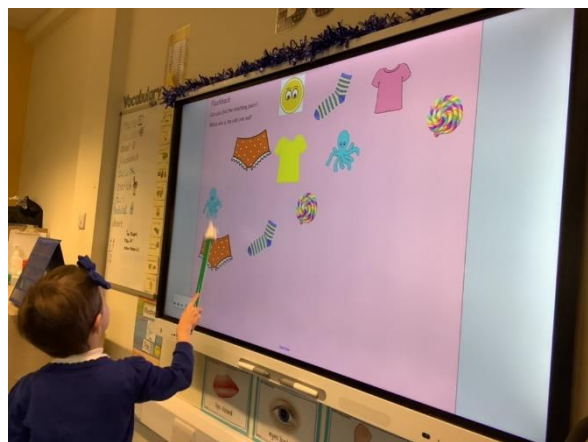




# Ideas to Support Your Child at Home with Maths



**Reception Parents 2023**



## Ideas for activities at home

We are surrounded by Maths and it is important to utilise every opportunity to ensure your child has a practical understanding of these new concepts in an ever changing world in which they live.

- When walking up and down stairs counting in different ways, odd and even numbers, in 2's. Predict how many stairs there are, was your answer wrong, if so by how many?
- Jigsaw puzzles are a great way to develop spatial reasoning, why not even make your own from magazines and pictures.
- Capacity can be explored while they are in the bath, how many small cups of water do we think will fill the larger jug?
- Floating and sinking exploration, can they predict what will float and what will sink? Can they explain why?
- Play number search on post-it notes around the house.
- Play number search in the reading/library book.
- When sharing books with your child ask them to predict what will come next, after and at the end. Can they recall the journey a character has taken? Ask them to draw a picture of the route.
- Use positional language to describe where different characters are.
- Compare amounts of objects in books, are there more butterflies than bees? How can we check?
- When out and about look at numbers on doors, number spotter who can find the number 4 looking at number plates, signs.
- Can your child give you directions to the park or the local shops?
- When cooking, ask them to weigh ingredients, share food evenly or even talking about sizes of spoons used.
- On a car journey or walk, ask your child what numbers they can spot?

- Practise number formation, make them out of play dough, pieces of string or pipe cleaners etc. Can they count how many they have made, can they share them evenly.
- Get your child to help put away the shopping, compare weights and sizes.
- Make repeating patterns, leaf, leaf, conker, leaf, leaf, conker.
- Talking about plans you have made, first we will need to do this and then next. Counting down to a special event or birthday.
- Collect 5, 3 things from around the house, can they collect one, big, one small and a medium size toy?
- Practise writing numbers with water and a paintbrush on the patio, in the sand, in a tray of glitter as well as writing them using different media and fun-coloured pens or paint.
- Play games with your child such as dominos or dice games.

### **Useful songs**

[https://www.youtube.com/watch?v= MVzXKfr6e8](https://www.youtube.com/watch?v=MVzXKfr6e8) – counting to 20

<https://www.youtube.com/watch?v=ib5Gf3GlzAg> – subitising

[Numberblocks Songs - CBeebies - BBC](#) – Numberblocks

[Shapes Song 2 - YouTube](#) – 2D Shape

### **Useful Websites**

Some are free and some require a subscription.

[ictgames || Counting and Ordering Page](#)

[Early Years Maths - Topmarks Searchwww.earlyfamilymath.org/](#)

<http://www.twinkl.co.uk/resources/home-early-years>

[EYFS maths skills - Numbers, counting sequencing for early year's children - Bud's Number Garden - BBC Bitesize](#)

## Useful Apps

Some Apps are free, some are free up to a point and some are prepay.



1 minute Maths



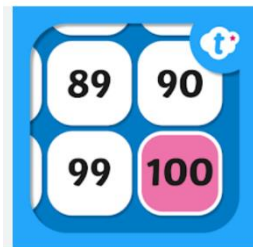
Meet the Numberblocks



Feed the Monkey



Number Skills



Hundred Square



Mental Maths