



Practical Maths Activities to try at Home.

- Count everything! Count the stairs, count how many socks in the washing, count how many buttons are done up/how many are undone/how many are there altogether, count apples in the fruit bowl.
- Count actions as you clap/stamp/hop etc. – clap 12 times, hop 7 times (remind your child to only say the number when they touch/move the object or do the action).
- Sing number nursery rhymes and songs throughout the day e.g. 5 little men in a flying saucer, 10 green bottles etc.
- Use story books as a source of counting practice and number recognition e.g. can you turn to page 5? Can they recognise page numbers? Look at the pictures – how many teddies/flowers/bees can you see?
- Ask lots of questions throughout the day – what feels heavier/lighter, the apple or the potato? Who has more/less grapes? Who is taller/shorter? Which is longer, the table or the sofa? Is the cup full/half full/half empty/empty?
- Use playing cards to help counting and number recognition. Play simple games such as Snap – can they recognise the number? Who has more/less cards?
- Set up a role play shop at home and give your child real money to play with – can they recognise the coins? Can they add the value of 2 coins to find the total amount?
- Sort objects – by colour/shape/size/curved edge/straight edge etc.
- Use real objects to make a pattern – can you make a repeating pattern using 2 objects? How about 3 or 4 objects?

- Get baking!! Make some cakes, biscuits or help with making dinner. How much of each ingredient do you need? – more/less? Can you read the numbers in the recipe? If using scales, can you read how much each ingredient weighs.
- Shape Hunt – what 2D shapes can you find around the house. Can you find squares, circles, triangles, rectangles? What other 2D shapes can you find? How could you record this? Which shape did you find the most of? Which shape did you find the least of? Can you name some 3D shapes? (sphere, cylinder, cube, cuboid, pyramid). Can you find some 3D shapes around the house?