

## **Suggestions for supporting and developing your child's mathematical development.**

This list is intended to give you a few ideas. It is not expected that you work your way through every single suggestion. There are many other interesting ways to encourage children's counting – we hope you will be inspired to add your own and your children's ideas to this list.

Add dice games, dominoes and snap cards to your Christmas lists.

Go bowling,

Count stairs, knives and forks, the number of apples you need to buy at the supermarket, how many cars you pass on a short journey, how many dogs you see when you are out for a walk, how many teddies you can fit in your bed etc

Play shops, skittles, hop-scotch, snap, darts, hoopla, pairs, memory games

Sing number rhymes

Play bingo (use smaller numbers if necessary)

Bake, weighing ingredients

Count objects as they are dropped into a jar or tin

Look for numbers around you – in books, cars, door numbers, road signs etc

Go on a number hunt

Make a number track to jump on, throw a bean bag onto etc

Computer games which include number puzzles

Make your own games

Make collections – 4 toy cars, 4 spoons, 4 bricks etc and label the sets.

Mix up a variety of shoes, gloves, socks etc. Can you pair them up again.

Mix up 2 sets of buttons, bricks, coloured shapes (or anything else you have lying around) Can your child sort them into groups? Which group has more? Which group has less etc

Count coins from your purse, child's money box, pocket money etc

Look at the numbers on pages in a book

Make models and count how many bricks, cubes etc were used.

Create a pretend café, petrol station, car-park, travel agents – count the items you need in each (eg how many car park spaces, how many tickets etc)

Count the second hand on a clock. How many times can you clap, jump, in 1 minute,  $\frac{1}{2}$  minute etc

Read number books eg 10 seeds by Ruth Brown,

Make maths fun!

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