Home Activities ~ Maths

Summer 2017

The following suggestions are for activities that you could do with your child at home. All of the activities are designed to support our maths topics; they may be done in any order and re-visited as many times as you wish!

Topic	Suggested Activities
Recording numbers	Trace a number with your finger on your child's back, talking all the time about the movement and direction e.g. for number 7: Start at the top, go along then straight down. Try 'teen' numbers too! Ask your child to guess the number. Allow your child to trace a number on your back! What is 1 more/less? What is 2 more/less?
Calculating & Problem solving	Encourage your child to solve problems in everyday life and make decisions about what to do e.g. Are there enough mugs on the table for us all to have a drink? Are there enough biscuits to give everyone two? Can we share out these cakes fairly? How can we do it? Can you cut your toast in half? How many pieces will there be?
	 Recite numbers to ten or twenty with your child by: Whispering the odd numbers together and saying the even numbers aloud. You start by saying 'one', your child says 'two' continue in this way so you are saying the odd numbers and your child the even numbers.
	Count in 10's and 5's – see how far they can get!
Measure (Height/length/ weight)	Choose three items and encourage your child to put them in height order: toys cutlery, the family – you will no doubt think of lots more!
	Choose some small toys – how long are they. Use tape measure or ruler. Which is the longest/shortest?
	Discuss when you weigh things eg. Cokking, parcels etc when you are 'Out and About'
Money	Play shops! Make price tags (1p, 2p, 5p, 10p) for some of your store cupboard items or your child's toys. From an assortment of coins, Invite your child to choose the correct one to buy an item. Take turns at being the shopkeeper! Discuss the concept of giving change by saying This toy is 2p but I only have a 5p coin. Can I still buy it?
Number bonds	Collect a selection of 10 items. How many ways can you divide them? 9+1, 8+2 etc. Encourage children to notice the patterns and say number bonds in order out loud.

In addition to the above activities, you may wish to find opportunities to explore the meaning of these terms with your child and use them in practical situations:

- Add/Subtract
- More/Less
- Position (on, beside, between, under, in etc)
- 3a
- 2d
- Doubling
- Halving

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