0-9 Digit Cards

0	1	2	3	4
5	6	7	8	9

A set of number digit cards from 0-9 can be used for so many maths based activities for children of all ages. Here are just a few ideas on how to use them, I am sure your child can think of lots more!

Helpful hints:

a 1 digit number is a number like 5,6,7,9

a 2 digit number is a number like 34, 50, 89

a 3 digit number is a number like 120, 500, 672

What other larger numbers could you make?

What smaller numbers could you make? Some decimals by making a decimal point card.

Ordering Numbers – shuffle the cards, lay them out. Put them in order from smallest to largest, largest to smallest. This can be done with the numbers as they are or you could make other numbers, 4 and 5 could make 45, then 72 and 50. Or 123, 304 and 967

Odd and Even – can you make a 1/2/3 digit odd or even number?

1 More / 1 Less – make a 1/2/3 digit number. What is 1 more, what is 1 less?

10 More / 10 Less - make a 1/2/3 digit number. What is 10 more, what is 10 less?

100 More/100 Less – make a 1/2/3 digit number. What is 100 more, what is 100 less?

Pick and Find – Pick a 1 or 2 digit number. Find that number around the house e.g. in a newspaper, magazine, on the microwave, on your front door etc. Can you count to that number?

Pick and Count – using a 1, 2 or 3 digit number try and count that many bits of pasta into a pots, or socks in a drawer.

Number Formation – Pick a card. Write that number correctly. Can you write it in the air, in sand, on the carpet, on the grass?

Guess My Number? – Make a 1/2/3/4 digit number, don't let your Mum, Dad, brother or sister see it. Describe your number to them e.g.

My number is a 3-digit number.
It is an even number.
It is 30 greater than 246.

Coins – make a 2 digit number e.g. 35 What coins can you use to make that number? How could you make 35p in lots of different ways?

Multiplication – pick 2 cards, multiply them. Make a 2 digit number, multiply by a single number, by another 2 digit number.

Subtraction - pick 2 cards, subtract them. Remember which order the numbers go in the equation __ - __= __?

Addition - pick 1/2/3 cards, add them. __+__=__

Greater than / Less than – Make two 2 or 3 digit numbers. Make a number sentence using the < >symbol. e.g. 234 < 569

< means less than, > more than

Decimals – pick 2 cards. Put a decimal point in-between. Multiply it by 10/100/1000 Divide it by 10/100/1000.

Number Stories – Make a 2/3/4 digit number. Make up a number story. e.g. *There are 45 sweets. Mrs Pegg wanted to bag them into groups of 5 to sell in her sweet shop. How many bags does she need?*

What can you do in…? – Make a 2 digit number. What can you do in that number of seconds? How many jumps/claps/hops can you do in that time? e.g. *I make 63. How many times can I hop in 63 seconds?*