

Maths fluency skills

Here are some of the skills that you could practice with your children at home. The emphasis is on fluency, so these skills should become second nature. These kind of activities can be done any time, anywhere. As you're walking to the park, count in 5s with every step. At random times during the day, ask your child what time it is. When you go to the shop, ask your children to pay(!) And so on...

If you have any problems with the 'jargon', please let me know and I shall translate!

Count in multiples of twos, fives and tens

Count to and across 100, forwards and backwards

Identify one more and one less than a number.

Read and write numbers from 1 to 20 in numerals and words.

Continue simple number sequences

Partition a number to add using number bonds to 10, e.g. $6 + ? = 10$

Add in tens and ones using a structured number line

Add 10 and 100 to any number and can add in multiples of 10

Subtract in tens and ones using a structured number line

Represent and use number bonds and related subtraction facts within 20.

Add and subtract one-digit and two-digit numbers to 20, including zero

Recognise, find and name a half as one of two equal parts of an object, shape or quantity.

Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.

Recognise and know the value of different denominations of coins and notes.

Recognise and use language relating to dates, including days of the week, weeks, months and years.

Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.

Recognise and name common 2-D shapes

Recognise and name common 3-D shapes

Recall and use multiplication facts for 2,5 and 10 times tables

Count in steps of 2, 3, and 5 from 0, and in tens from any number, forward and backward.

Read and write numbers to at least 100 in numerals and in words.