

Fun Activities to Try At Home:

⇒ SECRET NUMBERS

Write the numbers 0-20 on a sheet of paper.

Ask your child to choose, secretly, a number on the paper. Then ask him/her some questions to find out what the secret number is, e.g.

Is it less than 20?

Is it between 10 and 20?

Does it have a 5 in it?

He/she may answer only yes or no.

Once you have guessed the number, it is your turn to choose a number. Your child asks the questions.

For an easier game, use numbers up to 10. For a harder game, use only 5 questions, or use bigger numbers.

⇒ DICE ACTIVITY

You need a 1-6 dice, paper and pencil.

Take turns to choose a number between 1 and 10 and write it down. Throw the dice and say the number. Work out the difference between the chosen number and the dice. You could also draw a number line to help your child see the difference between the two numbers.

⇒ HOW OLD?

Start with your child's age. Ask your child:

How old will you be when you are 1 year older?

How old were you last year?

How old will you be in 5 years from now?

How old will you be in 10 years from now?

And so on.

A Booklet for Parents

Help your child to achieve an excellent

understanding of Mathematics:

Year 1



Together we care, inspire
and achieve excellence

Year 1 Skills and Expectations

Here is a selection of skills and knowledge expectations which you could practise at home with your child:

- ✓ Count up to 100 forwards and backwards.
- ✓ Read and write numbers to 100 in numerals.
- ✓ Read and write numbers to 20 in words.
- ✓ Count in 2s, 5s, and 10s.
- ✓ Find *one more* and *one less* than a given number to 100.
- ✓ Talk about *more than*, *less than*, *most*, *least*.
- ✓ Recognise a half and a quarter of an object [eg cake] or an amount [eg pieces of Lego or handful of sweets].
- ✓ Talk about measures using *long / short /longer/shorter/ tall / heaviest/ lightest/ heavier/ lighter/ full/half full/empty/more than/less than/quicker/slower/earlier/later*.
- ✓ Recognise and know the value of different coins and notes.
- ✓ Sequence events in chronological order using *before/after/ next/first/today/yesterday/tomorrow/morning/afternoon/ evening/dates/days of the week/ months/years*.
- ✓ Practise telling the time to the hour and half past.
- ✓ Recognise common 2D and 3D shapes.

Using Maths in everyday life with your child

Here are some suggestions of how you can support your child's learning in maths in day-to-day life:

- ◆ Look at house numbers when walking. Try identifying odd and even numbers.
- ◆ Time how long different activities take. For example: cleaning teeth, eating dinner, reading a story etc.
- ◆ Use clocks to identify the times when different routine activities normally take place.
- ◆ Ask your child the prices of different items when shopping.
- ◆ Provide opportunities for your child to use money, such as buying an item from a shop, saving coins at home etc.
- ◆ Ask your child to lay the cutlery out at meal time. Support him/her in working out the total number. Add a challenge by increasing/decreasing the number of diners.
- ◆ Ask your child to share out items equally between family members.
- ◆ When doing the laundry or tidying bedrooms, ask how many pairs of socks there are etc.
- ◆ Grow a sunflower plant and keep a log of its daily growth. Compare daily measurements.