

Activities to do at home to help with Maths

Here are some suggested activities you could do with your child to help them with their Maths work in school.

- Counting toys, books, cars, games as you get them out to play. *Can you divide them into groups of 2, 3, 4, 5 or 10? Can you predict whether they can be divided up into groups of 2, 3, 4, 5 or 10? What did you use to help you with that prediction?*

- Counting cutlery, plates, cups etc. when helping to lay the table.

- Counting page numbers on the bottom corners of books – asking other questions such as *How many more pages until the end? What fraction of the book have you read?*

- ‘Number spotting’. Look for numbers in the home, when shopping, walking and driving e.g. Reading ‘.... miles to Cambridge’, door numbers on houses, numbers on packaging.

When spotting numbers talk about which is smaller/bigger – ask *How much is it smaller/bigger by?* Focus on the difference between 13 and 30 (thirteen/thirty) as well as 21 – 12, 15 - 51 etc

- When counting objects (books, plates) ask word problem type questions. E.g.

There are 2 forks here and 3 forks there, how many is that altogether?

There are 6 books on the shelf, if I take 3 off, how many will be left?

Each person has 3 pieces of cutlery. How many pieces of cutlery would there be for 6 people?

I have got 32 biscuits. How can these be divided between 8 people fairly?

- Estimate how many toys/books there are. - *What would be a good way of counting them? Could you group them in 2s, 3s, 4s, 5s and 10s? Now can you add them up by counting in 2s, 5s and 10s?*