



## Year One

### Practical Maths Activities to try at Home



Here are some ideas of things that you can at home to help your child with Maths:

- When you are outside, do a shape treasure hunt. Can they find triangles, Circles, Squares, rectangles, pentagons and hexagons?
- Have a nature collecting afternoon. Can they compare the length and width of different leaves? Which is longer? Which is shorter? What is the longest leaf of branch they can find? How do you make sure it is fair when you compare sizes? (emphasise they need to start measuring at the same point) What non - standard unit can you use to measure the object (jellybeans, dried beans, pennies, paperclips)?
- Continuing on the nature theme- collect natural objects- How many can you find? Can you put them into groups and compare how many more pine-cones than acorns you have found? Can your child write the number down?
- Have a hundred square poster up in their room. Can they make their teddy jump to the number you say, or jump to the number one more than, or one less than the number you say?
- Money- Give your child real money to play with (maybe not a £10 note!). Can they recognise the coins. Get your child to help you count out amounts of money when you go to the shops. Try to do some shopping where you use 'money', for example buying some sweets, rather than a card! Can they make 10p or 20p in different ways.
- At the supermarket:- What are the prices? What do they think is more expensive? Can they find different shapes, (cylinders, cubes, cuboids ) as they walk along the aisles?
- House numbers:- Can they recognise the numbers? What numbers are odd? What numbers are even? Is there a pattern to the way the houses are numbered?
- Play marbles- roll the marbles on the floor, if they touch another marble they can collect it. Compare who has the most? What is the difference between the different amounts?
- Talk about the time. What time do they do things, go to bed, have dinner etc... How many minutes are there in an hour? Look at the clock, and discuss the time.
- Measure yourselves- keep a chart and compare sizes.

