



SUPPORT TEAM FOR EDUCATION
IN PRIMARY AND SECONDARY

Supporting your Child with Maths at Home

General advice

Take breaks.

Make learning practical and fun.

Link learning to real life experiences.

Fun activities to try at home

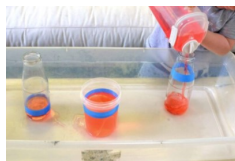
- Cooking and baking activities to practise ordering, counting and measuring.
- Set up a 'shop' with a few items for sale. Label the items for 1p, 2p, 5p, 10p etc and take in turns to sell/buy items.
- Gardening and growing things (counting the seeds, measuring the plants etc).
- Board games i.e. Snakes and Ladders.



Maths vocabulary

Ways to teach Maths related vocabulary could include:

- Filling and emptying containers (i.e. water play, rice, flour etc) using 'more' or 'less'.
- Measuring objects in your home (i.e. tins, fruit, crisps etc) using 'heavy' or 'light'.
- Building towers (i.e. with Lego, bricks, cushions etc) using 'tall', 'long' or 'short'.
- Make mathematical symbols/ names (i.e. $+$ \times $-$ \div $=$) posters.



Useful apps

iPad Apps such as *PopMath Lite* and *Monster Math* may also be helpful.

Number recognition

- Make numbers with play dough, pipe cleaners, straws etc.
- Go on walks and search for numbers in the environment i.e. buses, door numbers, postcodes etc.
- Write numbers on little squares of paper and use to play fun games such as dominoes, bingo, snap.



Numicon

Numicon is an approach to teaching maths that helps your child to see connections between numbers.

The Oxford Owls website <https://home.oxfordowl.co.uk/maths/numicon-guide-for-parents/> has a Numicon guide for parents, activity sheets and some lovely videos which your child may enjoy watching with you.



Shapes

- Hunt for shapes in your home or local environment.
- Make shapes with play dough, pipe cleaners, straws and in messy play with fingers.
- Ask your child to make large movements with their bodies or ribbons to make shapes.



Links to websites with further advice

The National Numeracy website, www.familymathstoolkit.org.uk/ has a 'Maths Toolkit' with ideas for parents to support numeracy at home in fun, engaging ways.

Maths is Fun <https://www.mathsisfun.com/>

Top Marks <https://www.topmarks.co.uk/>