



Supporting your child at home with Maths

Helping your child with Maths at home is a fantastic way to help support both their learning in school and embed Maths into their long-term learning. Below are some ways that you can support your child's Mathematical learning at home. If you have any questions please speak to your child's teacher.

EYFS support and ideas

Useful websites:

<https://www.topmarks.co.uk/> - Free online Maths games

<https://www.bbc.co.uk/cbeebies/topics/numeracy> - Free online Maths games

<https://www.bbc.co.uk/bitesize/subjects/zjxhfg8> - Online support for KS1 Maths

<https://www.youtube.com/watch?v=7D4K9oi7oBM> - Youtube has great songs to support Maths learning

Children can count anything! Pennies, buttons, pasta, trees, cars, building bricks, sweets, apples – encourage them to count things wherever they are! Give them mini-tasks at the supermarket, e.g. putting 6 carrots in a bag; 3 tins of beans, etc



Have fun with Maths outside and make it practical. Below are some examples of how to make Maths fun and practical for children.



Use stories, songs and rhymes to support Maths learning. Count people/things/objects on a page, look for shapes in a picture and sing songs and rhymes (Youtube is great for this)



Imaginative play is great for Maths learning. Set the table for your toys. How many spoons will you need? Build a tower and ask whose tower is tallest? How many bricks did you use? Sell food in a shop – this is great for counting, money and recognising shapes in food.



KS1 support and ideas

Useful websites:

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<https://www.bbc.co.uk/cbeebies/topics/numeracy> - Free online Maths games

<https://www.bbc.co.uk/bitesize/subjects/zjxhfg8> - Online support for KS1 Maths

<https://ttrockstars.com/> - All children have login for TTRS to practise times tables at home

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Let children sort the washing! Matching and counting pairs of socks is a great way of practising odd and even numbers, counting in twos and the 2 times table and means it is one less job for you!



Let your child borrow your watch. Can you tell me when it is 2 o'clock? Can you tell me how long it takes for us to walk from our house to grandma's? You can play on the computer for 30 minutes. Can you tell me when the 30 minutes are up? Play games like:

'What's the Time Mr Wolf?'



Create a shop! Allow children to make price tags for different items around the home and use real money to play at being the shop keeper! I'd like a teddy for 12p and a tin of beans for 10p – how much will that cost? If I give you 50p, how much change will I get?



KS2 support and ideas

Useful websites:

<https://trockstars.com/> - All children have login for TTRS to practise times tables at home

<https://www.bbc.co.uk/bitesize/subjects/z826n39> - BBC Maths support for KS2

<https://www.topmarks.co.uk/> - Free online Maths games

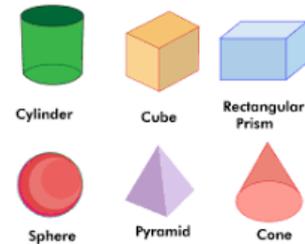
<https://www.teachwire.net/news/maths-games-ks2/> - Online maths games

<https://thirdspacelearning.com/blog/maths-games-ks2/> - Further examples of games to play

Children need to know all their times tables. You can play games at home using bingo mats or putting times tables facts up around the house to aid memory.

| B | I | N | G | O |
|----|----|----|----|----|
| 14 | 49 | 56 | 70 | 77 |
| 35 | 84 | 49 | 21 | 70 |
| 42 | 84 | 28 | 63 | 42 |
| 56 | 7 | 77 | 56 | 63 |
| 63 | 49 | 35 | 84 | 28 |

What shape am I? Describe a shape to your child and let them guess what the shape is.



Use playing cards for multiplication wars, to play guess my number and support place value of larger numbers. See

<https://thirdspacelearning.com/blog/maths-games-ks2/> for more ideas!



Play Maths countdown, give the children a number to try and achieve and 5 numbers they can use only once. How close can they get? Online version can be used -

<http://happysoft.org.uk/countdown/numgame.php>

