

Websites to help

- Hit the button <https://www.topmarks.co.uk/maths-games/hit-the-button>

Good for number bonds, times tables, doubling and halving

- Nrich <https://nrich.maths.org/>

Lots of mathematical games or puzzles to make children think about and build their problem-solving skills.

- BBC bitesize <https://www.bbc.co.uk/bitesize/subjects/zjxhfg8>

Range of Maths games for different ages, covering different aspects of Maths

- Times table rock stars <https://trockstars.com/>

Each child will have an individual log in. This is great for practicing your times tables in a fun and engaging way.

- White Rose Maths <https://whiterosemaths.com/>

Online teaching videos to support children's learning at home.

Songs

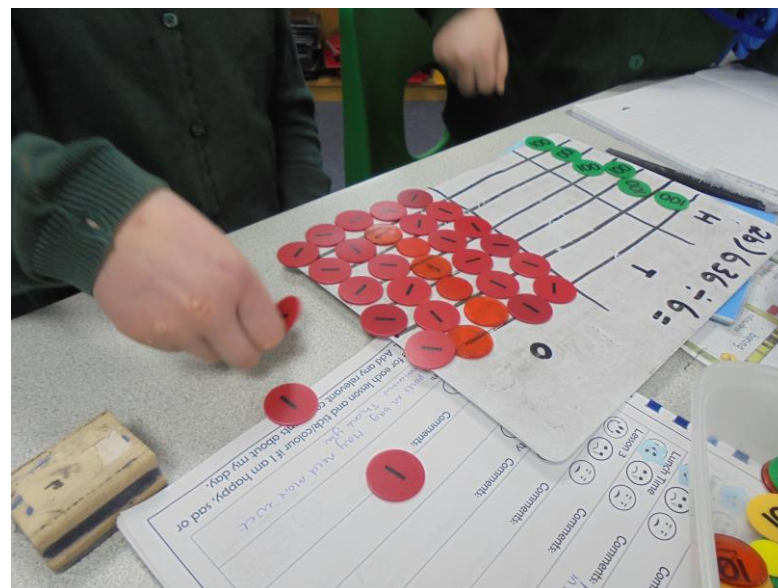
- <https://numberock.com/>
- You tube: Search Jack Hartman
- BBC: <https://www.bbc.co.uk/teach/supermovers>

West Croft School



Math's at home

Ways you can help your child at home whilst having fun!



Is Math's really important at home?

Parents have a great opportunity to develop their children's math's skills at home by involving them in everyday activities. If your children can help you find the best deal for your car insurance or work out which supermarket deal is the cheapest, then it's helping them understand math's in real life. It also helps develop their basic math's and problem-solving skills, which are really important in the UK primary curriculum.

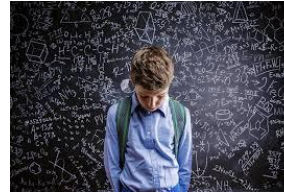
Don't underestimate yourself, or the power you have as a parent getting involved in your child's learning. Ofsted have specifically stated that parental engagement raises pupil achievement.

So here are some tips and ideas to show how you can improve your child's math's skills at home.



Tips and ideas

1. Start with a positive mindset



Do you ever hear yourself saying "I'm really bad at maths"?

It's difficult to understand just how much children will pick up on any negativity towards particular subjects from their parents. Unfortunately, this can be a real barrier to their learning. We advise parents to try and use positive language such as "don't worry, its ok to make mistakes, we all do." This will help to build to build a positive attitude towards maths.

2. Use maths talk every day



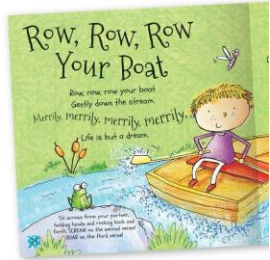
Talking about maths is really important for your child's mathematical development. As your child is at KS1, you want to start off with the basics- don't overwhelm them. Whenever you have the opportunity, try to include maths talk in their lives. This is easily done when they are playing or with physical objects as you can reinforce their counting skills. For example, how many pennies are you holding? What shape is this object? Two easy concepts to develop with your children are doubling/halving and adding/subtracting.

If I doubled the number of chicken nuggets on your plate, how many would you have?

3. Develop their memory skills

This Little Piggy

This little piggy went shopping,
This little piggy stayed home,
This little piggy had roast beets,
This little piggy had none,
And this little piggy cried "wee, wee, wee!"
all the way home.



One problem that parents across the UK have started to recognise is that the younger generations now have little need to memorise things such as phone numbers any more. Though this seems small, it can be detrimental to our children's memory skills.

Try encouraging your children to memorise your phone number and their grandparents phone number, then test them on the numbers occasionally. This can easily be turned into a game or reward system. This not only helps develop their memory skills but also helps keep them safer when they're away from you.

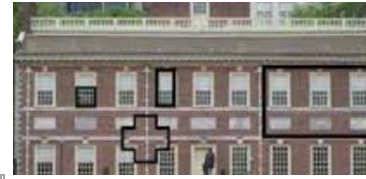
Once they've mastered phone numbers, encourage them to memorise more things such as nursery rhymes, a quote from a book or TV show they like, to extend their memory skills.

4. Play maths games together



Games are a great way to bond with your children, but also many games use mathematical and logical skills that your children will need in later life. Even a simple game such as a jigsaw puzzle helps children to develop logical and spatial awareness skills. Furthermore, games like snakes and ladders enable children to count the rolls of the dice, which helps develop their counting skills.

5. Watch out for shapes



When you look around, everything is made out of shapes. So why not encourage your children to learn the names of the shapes when you're out and about to entertain them? They could identify car wheels as circles, windows as rectangles and even tiles as hexagons or whatever shape they may be!

6. Involve them!



Involve your child in activities during every day life such as shopping, cooking or travelling.



- Get baking together. This involved lots of mathematical skills e.g. measuring and weighing, temperature.
- Shopping- reading prices, counting out money and checking change, counting out the number of carrots you need.