



Useful websites

Find a list of websites below that The Meadows Primary Academy uses to support home learning:

<http://amathsdictionaryforkids.com/>

<https://www.bbc.co.uk/bitesize/>

www.multiplication.co.uk

www.play.numbots.com

www.ttrockstars.com

www.mymaths.co.uk

www.topmarks.co.uk

Times Tables Expectations

Year 1	Count in multiples of 2, 5 and 10. Recall and use doubles of all numbers to 10 and corresponding halves.
Year 2	Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.
Year 3	Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.
Year 4	Recall multiplication and division facts for multiplication tables up to 12×12 .
Year 5	Revision of all times tables and division facts up to 12×12 . Know squared numbers.
Year 6	Revision of all times tables and division facts up to 12×12 . Know squared and cubed numbers.

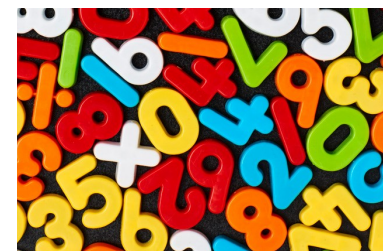


The Meadows
Primary Academy



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Help your
child with
Maths at
home



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Key skills to practice

As your child moves through school, it is crucial that they learn and continue to practice key skills. No matter whether your child is in Reception or Year 6, these skills are vitally important.

Learning number facts: One of the simplest and most effective ways of supporting your child in Maths is to make sure that they know their basic number facts off by heart. These are the pairs of numbers which add together to make all of the number up to ten. Children need to know that 6 is $5 + 1$, $4 + 2$, or $3 + 3$. Knowing these means that they also know that $24 + 6$ is 30, that $510 + 90$ is 600 and that $£1.24 + 6p$ is $£1.30$ —all essential to being a confident calculator!

Playing games: It is surprising but true that playing games can really help children's Maths. Adding dice scores, playing dominoes, or card games all help.

Times Tables: It is as important that children learn their tables, and there are many different ways this can be done.

- Ask times table questions, but in random orders
- Test them by asking division as well as multiplication facts (EG. What is 64 divided by 8?)
- Turn around facts if they are struggling as $5 \times 7 = 7 \times 5$

Helping your child to apply Maths skills



Number: recognise bus numbers, number plate hunt (Who can find a 7?), comparing door numbers and counting objects (How many lamp posts can we see?)

Number: counting in 2s (with socks or shoes), sorting by colours and size and comparing shoes by sizes.



Time: using time vocabulary (What day is it today or tomorrow?), use timers on phones and clocks to measure time, use timetables that use 24 hour clocks and give lots of time problems (Tea will be ready in 45 minutes, what time will that be?)

Money: reading price tags, recognising coins and notes, go shopping in the sales and calculate money off prices, ask children to mentally calculate change when buying items and allowing children to spend a set amount of money in the Argos catalogue!

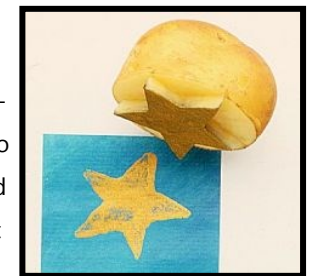


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Measuring: using measure language (Are you taller than...?), marking your height on the wall, use recipes and scales to measure and weigh ingredients, and counting (how many steps from the gate to the grass?)

Shapes: Use a potato to cut shapes out and use paint to create patterns, use newspaper to create tessellations and complete a shape hunt around the house, discussing shape names, angles and lines of symmetry.



Golden Rules

- ✓ **Do** give lots of praise! Resist the temptation to point out mistakes every time a child does something wrong.
- ✓ **Do** play lots of games! All types of games are great excuses to apply number skills
- ✓ **Do** remember that your focussed attention will help your child.