

Getting Help in School

It is important that pupils seek help quickly in Maths. Maths is a skill based subject, and as a result, methods that are learnt or applied incorrectly over a period of time, can be difficult to 'undo'. If in doubt pupils should try a few questions and ask for them to be checked before continuing. Pupils should always ask their class teacher in the first instance, but Mr Tapscott (room 40) and Mrs Coe (room 26) are also available at lunchtime if extra support is required.

Self Help

The Maths Dept. subscribes to the **mymaths.co.uk** website, which offers online Maths lessons and tasks.

Currently to access the site use:

school login - debenham

password - decimal

Pupils also have their own individual login's which will be on a sticker in their logbook.

Alternative websites

Mrbartonmaths.com

www.bbc.co.uk/bitesize

www.emaths.co.uk

Debenham High School

Mathematics Department



Help your child to succeed

General Advice

Do's and Don'ts for success in Maths

SCHOOL

- ◆ Keep a neat worked example of each method /concept in your exercise book
- ◆ Show clear written working for all but the simplest of problems
- ◆ Ask for help when you are unsure, don't struggle when a tiny piece of advice may help resolve any issues
- ◆ Always have your calculator with you, it is a complex piece of equipment which you must familiarise yourself with

HOME

- ◆ Attempt homework as soon as it is set
- ◆ Complete Maths work when your mind is fresh and you aren't tired
- ◆ Complete Maths work somewhere quiet (not whilst watching the television)
- ◆ Avoid distractions whilst working through problems (put your phone away)
- ◆ Regularly look back through your work to keep ideas fresh in your mind

Parental Help

How to help

There are some important aspects of Maths in which parents can play a vital role.

- Repetition - For skills that require regular repetition, like learning times tables or telling the time, parents can provide far more time than the four 50 minute Maths lessons available each week.
- Mental Agility - the ability to perform calculations and approximations in your head is important in Maths, opportunities arise in real life, please use them.
- Listening - Listen to your child, ask them to talk through a Maths problem they are struggling with, very often a problem shared is a problem halved!
- Reading - Read questions out loud to your child if they are struggling with the meaning, sometimes questions are hard to understand when they are written down.
- Asking - Know when to advise your child to seek help from their teacher; children can be reluctant to ask, your support in this is invaluable.

Homework

Maths homework will be set weekly. The homework can take a variety of forms including, consolidation work from class, extension work to provide challenge, revision or learning in preparation for an assessment, or research work to gather information.

Pupils should spend between 30 minutes and 1 hour on their homework every week.

Year 8 Set - Tuesday
 Help available - Wednesday
 Due in - Thursday

Year 9 Set - Wednesday
 Help available - Friday
 Due in - Monday

If pupils are stuck on their homework, they should

- ◆ look back in their book to find a worked example
- ◆ Ask for help during the 'Homework Help' lesson