

Dear Parent/Guardian,

You can make a massive difference to the success of your child with their Maths by helping them to think about how to solve problems. As adults, we build up a lot of experience in this area over time. Sharing some of this experience with your child and encouraging them to explain to you how they would solve a problem is the single most important thing you can do to support them with their learning.

Yours faithfully,

Mr Walker

### MATHS REVISION ADVICE FOR STUDENTS

1. The best way to revise for Maths is to do some Maths. Get someone to make up questions and see whether you can answer them.
2. Don't forget that the best revision guides going are YOUR EXERCISE BOOKS (and your class tests). Cover up your examples (or the teacher's) and try them again on a piece of paper. Look at topics that you struggled with in class and seek help with these (see over the page for suggestions).
3. Aim to regularly do 15-20 minutes of focussed work. Little and often is better than all at once.
4. Get someone at home involved to help you and to test you on what you have revised.
5. Keep a note of topics you get wrong, find difficult and or need help with. Try these same questions again and again until you understand them.
6. Use a list to help you keep track of your revision.

## MATHS REVISION RESOURCES

1. [www.MyMaths.co.uk](http://www.MyMaths.co.uk)
  - i. LOGIN: **aidans** PASSWORD: **square**
  - ii. Your teacher can give you your individual login if you want it but there is nothing to stop you just logging in as above and doing some revision.
  - iii. Try the Booster Packs e.g. D to C or A to A\*
2. [www.justmaths.co.uk](http://www.justmaths.co.uk) Use this to access videos to help understanding and also for revision questions. We have a paid subscription to this excellent website. Use the 'JM online' link at the top right-hand side of the screen.

Your login details are below:

Username: **StAidansStudent**

Password: **StAidans**

3. [www.trockstars.com](http://www.trockstars.com) Use this to practise times table questions against other students in their class and students around the world.
4. Moodle has loads of exam papers, exam questions and, most importantly, SOLUTIONS. For year 7 and 8 there are topic lists, worked examples and practise questions for each topic studied.  
To find Moodle,
  1. Visit the school website
  2. Click on 'Staff and Students'
  3. Click on 'Moodle' and use your normal school network login and password.
5. [www.wild.maths.org](http://www.wild.maths.org) Has a number of investigations, puzzles and games to encourage enjoyment in Maths while nurturing problem solving skills. Is aimed at all students from primary school through to university so while most things should be accessible to a KS3 student there are areas they could find challenging.