

Welcome to Year 8 Maths

At WBS, maths in Yr 7 & Yr 8 (KS3) is taught in 11 half-termly units which cover the essential skills required to prepare you for GCSE maths. Your work through these two years will form your "launch pad" for your GCSE studies.

In Year 8 you will continue to develop your mathematical skills. You will learn how to,

- get into shape in "Shaping Up",
- discover even more about fractions, decimals & percentages in "More Bits & Pieces",
- think rationally in "Everything in Proportion",
- balance & solve in "Developing Algebra",
- get graphing & transforming in "Mathemapping",
- be above average in "Statistically Speaking".

Each unit is split into three strands, Advanced, Core & Support. Your teacher will assess which strand to start you on but they will always be looking to push you to achieve the best you can.

Assessment and Feedback

There are regular assessments in Maths that will help to track your progress, and inform teachers and parents of how you are performing against your targets. These take place at the end of each Unit.

In the last week of the half term, you will take one of three tests, Advanced, Core or Support. When you have completed a test, it will be marked by your teacher and there will be a review lesson to follow up on the test. You will then be set a review homework which will be targeted at the individual areas where you have struggled. You may be asked to do another test if your teacher feels this will help to assess you fully.

The average of these tests will inform the setting for Year 9.

Classwork

Your books will be checked by your teacher to ensure that you are:

- Keeping appropriate notes & methods as shown by your teacher
- Presenting your work clearly and neatly, showing logical, mathematical steps
- Drawing margins & underlining titles
- Marking your own work and/or that of your peers using a different colour
- Not doodling in your book or tearing out pages

Your teacher will also mark key pieces of work and give feedback to enable you to progress.

Homework

A range of homework tasks will be set by your teacher. They will include both online, MyMaths, and offline tasks. Your feedback will be given in a variety of ways, including through BrightSpace and also written feedback which can be placed into your progress folder.