

## Key Stage 3 Homework Assignment Information



<b>Student Name:</b>	<b>Relates to SoW:</b> Level 4 to 6	<b>Year Group:</b> 9mg/Ma3 9mg/Ma4
	<b>This assignment is:</b> Level 5 to 7	

<b>Subject</b>	<b>Date Set</b>
Mathematics	January 2012

### Mathematics topics covered in this half term:

- Number: Percentages & Ratio
- Algebra: Solving Equations & Inequalities
- Statistics - Probability

	Task	Deadline
 <b>Online Tasks</b>	<p><b>Number: Percentages &amp; Ratio</b></p> <ol style="list-style-type: none"> <li>1. Ratio dividing 2 – level 6</li> <li>2. Proportions and the Unitary Method – level 6</li> </ol> <p>Log on to <a href="http://www.mymaths.co.uk">www.mymaths.co.uk</a> and complete all tasks set. Your class teacher will have issued you already with your mymaths log-in and password. When you have finished remember to go to the <b>CHECK-OUT SCREEN</b> to save and upload your homework for your class teacher to mark. You may also wish to attempt the homework again which you can do from this screen.</p>	6 <sup>th</sup> Feb 2012
<b>Written Tasks</b>	<p><b>Number: Percentages &amp; Ratio</b> <b>Algebra: Solving Equations &amp; Inequalities</b></p> <p>Use the VLE (Z:\MATHS\KS3\Homework Assignments) to locate the written homework for your class. Follow the instructions printed at the top of the assignment.</p>	6 <sup>th</sup> Feb 2012
<b>Creative Task</b>	<p><b>Statistics: Probability</b></p> <p>Use the VLE (Z:\MATHS\KS3\Homework Assignments) to locate the written homework for your class. Follow the instructions printed at the top of the assignment.</p>	6 <sup>th</sup> Feb 2012

### Resources and Websites:

Your class exercise book, the on-line lessons accompanying each homework assignment on the [www.mymaths.co.uk](http://www.mymaths.co.uk) website.

Year 9 Sets 3 + 4 Spring Term a worksheet, on the VLR in KS3 Homework Year 9 Spring Term a

Other helpful websites;

## GENERAL GUIDANCE FOR PARENTS

The assignments cover the topics that are planned to be taught and so may be attempted as each topic is covered in class. The teacher should remind your child when each task may be attempted.

### Resources and Websites

Your class exercise book, the on-line lessons accompanying each homework assignment on the [www.mymaths.co.uk](http://www.mymaths.co.uk) website.

### Online Tasks – Resources and Websites

If your child finds the online task difficult to do and/or you do not understand it yourself, then simply click on the **ON-LINE LESSON** for this topic and work through the exercises with your child first.

### Written Tasks – Resources and Websites

Your child can use their class exercise book, the on-line lessons accompanying each homework assignment on the [www.mymaths.co.uk](http://www.mymaths.co.uk) website.

Other useful websites:

[www.bbc.co.uk/bitesize/](http://www.bbc.co.uk/bitesize/)

### Investigation Tasks

You can help your child by:

- a) ensuring at least 3 hours are spent researching, developing, drafting, reviewing and producing homework to the best standard possible.
- b) making sure work is handed in by the deadline.
- c) noting at the end of the homework any problems experienced by the student.
- d) checking there is no plagiarism, ie. downloading/copying from the internet or books.

Students should read the material, make bullet points, write rough notes in their own words, draft and then develop these notes in their own words into their final piece. Plagiarism leads to coursework being disqualified at GCSE/A level. Plagiarised work will not be accepted by teachers.

**Please DO NOT help by:**

- a) doing any part of the work for your child
- b) giving extensive guidance; the student must be able to understand the task for themselves and teachers understand what students can/cannot do.