

Key Stage 3 Homework Assignment Information



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| Student Name: | Relates to SoW: Level 5 to 7 | Year Group: 8m/Ma1 (SPE) 8g/Ma1 (IF) |
| | This assignment is: Level 6 to 8 | |

| Subject | Date Set | Deadline | Teacher |
|-------------|------------|---------------------------|---------|
| Mathematics | April 2010 | 17 th May 2010 | |

Assignment Title/Theme: www.mymaths.co.uk (on-line homework)

Objectives:

To reinforce pupils' confidence with and their deepen understanding of the topics shown below, which are specified by the National Curriculum.

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| Probability Listing Outcomes Experimental Probabilities (Relative Frequency) | Level 6 Level 7 |
| Addition and Subtraction Using Standard Form with large numbers (extension task) Using Standard Form with small numbers (extension task) | Level 8 Level 8 |
| Shapes and Angles Using Pythagoras' theorem in 2-D Similar Triangles (extension task) | Level 7 Level 8 |

What you have to do to succeed:

Log on to www.mymaths.co.uk and complete all tasks set. There are six tasks for you to complete. (Your class teacher will have issued you already with your mymaths student log-in passwords. In case of difficulties logging on please contact the school for assistance.)

When you have finished remember to go to the **CHECK-OUT SCREEN** 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.

Resources and Websites:

Your class exercise book, the on-line lessons accompanying each homework assignment on the www.mymaths.co.uk website.

Department guidance for parents:

If your child finds the homework 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.

GENERAL GUIDANCE FOR PARENTS

You can help your child by:

- ensuring at least 3 hours are spent researching, developing, drafting, reviewing and producing homework to the best standard possible;
- making sure work is handed in by the deadline;
- noting at the end of the homework any problems experienced by the student;
- checking there is no plagiarism, i.e. 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:

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