

## Year 12 AS and A level Maths and Further Maths induction task

### Instructions

The aim of this task is to 'bridge the gap' between GCSE and A level Mathematics.

There are two levels of questions, GCSE and AS level. Each file contains both questions and answers.

- Complete all of the GCSE questions. Use the mark scheme to mark these when you have finished. You should spend approximately 3 hours on this.
- Complete as many as you can of the AS level questions. Some of these are difficult, but others are no more difficult than the GCSE level questions. Use my maths website to help you. If you are doing Further Maths you should certainly attempt all of these questions.
- Make a note of any questions you cannot do or are unsure of.
- In the first lesson when you start in September you need to bring your answers and queries and some of these will be discussed.
- During the second week you will be given an induction test based on these types of questions.

### Support

- Use [mymaths.co.uk](http://mymaths.co.uk)  
Login: *kecc*      Password: *sphere*

Good Luck and we look forward to seeing you in September!