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| **Subject:** Maths |
| **Task:** |
| Transition booklet. This consists of 6 sections that comprise of key Maths skills that will aid you moving into Year 12 Maths. |
| **Why is this required for September?** |
| Maths is a challenging A-level which builds on your existing GCSE knowledge. There will be a baseline assessment within the first week of your course to identify gaps in your knowledge. This transition task will consolidate key skills that are required for a smooth beginning to Year 12. |
| **What Assessment/Feedback should you expect?** |
| There will be a baseline assessment (1 hour) within the first week of starting the Maths course. You will receive feedback on this to address areas for development. The pass rate is 75%.  Throughout the rest of the academic year, you should expect one summative assessment and one formative assessment in terms 1 and 2, and two summative assessments and one formative assessment in term 3. |
| **Time this task (s) should take:** |
| The transition task will vary based on your confidence in Maths and the various topics. It may take you less than 30 minutes for one section, but may take you more than 1 hour for a different one. The entire transition booklet should take between 3-6 hours (30 mins to 1 hour per section). |
| **Suggested links or other resources to support:** |
| * Corbett Maths ([www.corbettmaths.com](http://www.corbettmaths.com)) * Dr Frost Maths ([www.drfrost.org](http://www.drfrost.org), login required) * Maths Genie ([www.mathsgenie.co.uk](http://www.mathsgenie.co.uk)) |
| **Optional Extra tasks:** |
| [Transition to A level Mathematics: Essential Skills - AMSP](https://amsp.org.uk/teachers/11-16-maths/transition-to-level-3-maths/essential-skills/)  https://amsp.org.uk/teachers/11-16-maths/transition-to-level-3-maths/essential-skills/  It is a requirement of the course to have an A-level calculator, these can be purchased from supermarkets or can be ordered from Amazon. A GCSE calculator will suffice for the first term, but will be required for term 2. The make and models that we recommend are:   * CASIO fx-991EX (old discontinued model, but can be acquired second hand, very intuitive to use) * CASIO fx-991CW (new model) |
| **How will this link to independent study tasks in September?** |
| You will be loaned a textbook in September which will aid you in your course. Some feedback tasks will be based on textbook work, these tasks are structured to build up your knowledge and understanding. Just like in GCSE, the only way to get better at Maths, is to do more questions! |