

A Level Further Maths



At Meden College

You are expected to complete independent work during any non-contact time or if there is any teacher absence.

Below are any tasks that should be completed as ongoing extended work and can be done if no work has been set by an absent teacher

After Each Lesson ...

- Complete the questions in the exercise you have been studying.
- Prepare a list of questions to ask your teacher.
- Ensure you have completed notes for each topic.
- File the lesson materials behind a divider for each topic.
- Read the relevant textbook pages and add anything new or interesting to your notes.

Every Week ...

- Practice at least one past paper exam question and self-mark using the mark scheme.
- Practice previously taught material. Use the Cross Topic review exercises in the textbook to help with this.

Every Term ...

- Complete the '*Focus on Proof*', '*Focus on Problem Solving*' and '*Focus on Modelling*' sections of the textbook to further advance your understanding of the topics.
- Go over previously taught topics. Complete the 'Chapter Assessments' to find what you remember and attempt more questions to address any misconceptions you have or elements you have forgotten.

Throughout the Year ...

- Revisit previously learnt topics more than once
- Practice past exam paper questions
- Learn the proofs required
- Use Physics and Maths Tutor, Maths Genie, Jethwa Maths, Madas Maths, Mathed Up to get exam style questions to practice
- Watch the 3Blue1Brown video courses that Mr Stower directs you to to develop understanding.