

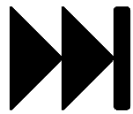


Maths Independent Study Support

INDEPENDENT STUDY – Preparation Consolidation Reflection

Remember you should be studying one hour independently for every hour of lesson time. In your independent study periods, once homework and assignments are complete, you should complete tasks from the following list:

Preparation



- 1 - Refer to the curriculum overview and read the next chapter in the textbook.
- 2 - Use MyMaths to recap the topics arising. This will either be from the 'Bridging from GCSE' or a Year 12 lesson on the topic.
- 3 - Do some wider reading on Maths from the wider reading log.
- 4 – Spend some time with your calculator – get to know all the clever things it can do that will make your life easier!
- 5 – Watch the videos on Integral Maths on the upcoming topics.

Consolidation



- 1 – Complete the exercises in the 'Develop' and 'Progress' sections of Integral Maths.
- 2 – Complete the online tests in the 'Progress' sections of Integral Maths.
- 3 - Go through your notes and make revision cards on that topic.
- 4 – Go through your folder or exercise book and ensure your notes and examples are clear and easy to follow.
- 5 – Go through the exercises you have completed and redo questions that you have struggled with.

Reflection



- 1 – Complete questions from past papers.
- 2 – Make a glossary of key facts from each topic – Integral Maths and your textbook can help here.
- 3 – Use MyMaths to recap topics and use the online homeworks to practice questions.
- 4 – Use a revision guide to recap previous learning.
- 5 – Draw mind maps to help test your knowledge on a topic.