

Independent Study Plan: MATHS

How can parents help?

How will I know which specific areas I need to work on? (my

individual areas of weakness); to ensure that I am not revising what I already know.

Use the individual feedback sheets from the mock exams and past papers to identify which questions you got wrong, or where you need to extend/develop your responses. Look at the topic area linked to these questions.

Be the gatekeeper of the solutions from [Corbett Maths](#). Get your son/daughter to mark the questions alongside you, and get them to explain their solutions verbally (particularly when they get them right). Encourage them to revisit the videos or seek extra help where they've got a question wrong.

In the Pixl Maths App you can take a look at the "Summary PLC Report" which gives a checklist of the topics your son/daughter has covered and whether each of these are red, amber or green (green is good!!)

Once I know which area(s) to work on..... What will be the BEST METHOD OF REVISION for my independent study time?

Google: **Youtube:** GCSE Maths (Higher or Foundation) + Topic area identified above or use the videos in [Corbett Maths](#)

- Watch the video of a teacher answering an exam style question (make sure you understand each of the steps - keep pausing the video and write down some notes to help you).
- Pick a similar looking Youtube question, but this time pause it before you see the worked solution. Give the question a go (using your notes), then watch the worked solution to see if you've used the same steps as the teacher.
- Repeat the above for another question but this time without notes.

You now need to get in loads of practice questions (and have the solutions to know whether you got them right or not).

+Option One

[Corbett Maths - Worksheets](#): Once complete, go to the solutions for the worksheets. Note: You can also access help videos on this website

+Option Two

[Pixl Maths App](#): Select the topic area you need to work on. Answer the questions (do a paper based written solution first). The app marks them for you.

+Option three

[Corbett Maths - 5-a-day](#): Great for mantra of "little but often" (i.e. do everyday). Gives you practice on mixed topics

If you are still struggling, then you must come and get additional help from your teacher. (I would recommend you do this anyway)

