

DCS - A Level Mathematics Preparation



Bridging the Gap from GCSE to A Level

If you are planning to study A Level Mathematics at DCS, the “Sparx Maths – Transition Workbook” **must** be completed and submitted on the first day back when you start the course in September.

All solutions to the exercises, will be posted online towards the end of the summer. For those of you who used Sparx Maths at your secondary school should still have access over the summer and can do independent study using the codes in the booklet, to further sharpen any skills that you aren't confident on. All can access Dr Frost Maths and Corbett Maths videos on YouTube for free.

Please email Mr. Sakaria on S.Sakaria@derbycathedralschool.org.uk if you require an electric copy of the Transition Workbook or if you have any questions.

Published Materials

CGP have produced a ‘Head start to A level Mathematics’ workbook which is available as a hard copy or kindle version via amazon. You can follow the barcode to the right to purchase a copy of this. The book has many GCSE exercises that will prepare you for A Level Mathematics. To be clear – you do NOT have to buy this book and the Sparx Booklet provided is sufficient for the summer.



Stationery

As you move into A Levels, organisation and note taking will be an important skill to develop and learn quickly. You will need to be equipped with the following from your very first day as a Maths student at DCS:

- Paper or (hole punched) Exercise Book (squared or lined paper is fine)
- Black or Blue pens
- Purple pen
- Ruler
- Pencil
- Folder
 - Lever arch folder or a ring binder
 - Large
 - With dividers

Your folder is the most important piece of equipment during your A Levels and in the Maths Department we will inspect your folders regularly for notes, exercises and assessments to ensure you always remain on the right track. You will need a large folder to keep your work organised and we will guide you with how best to organise it.

We're really looking forward to entering the next chapter in your Mathematical journey! If you have any questions please do not hesitate to get in touch.

Mrs. Heald

Head of Mathematics

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