A Level Maths

Our current 5th form are working through key skills in preparation for A Level study. As well as revising key algebra content such as quadratics, simultaneous equations and inequalities they are also getting a taste of new topics such as factor theorem and finding equations of circles. All of these 'new' topics will be repeated next year so your son/daughter will not be disadvantaged.

I have attached a transition booklet for you son/daughter to work through which contains notes and examples in key areas.

I have also attached a folder of bridging materials that Edexcel produce in order for students to prepare for their A Level program. If extra work is needed completing some of these exercises would be very helpful.

Additionally you son/daughter can use other resources to prepare:

**MyMaths**

Go to the mymaths website ([www.mymaths.co.uk](http://www.mymaths.co.uk)) and login using

Login: stowe

Password: laplace

On the menu on the left select **A Level** then choose **Pure**. The first section that is highlighted is **'Bridging from GCSE'**. All the topics here are assumed knowledge for A Level maths. The more of these lessons and homeworks you attempt, the more successful your start to the year will be.

**Books**

There are a number of titles you can buy online, to prepare for the huge step-up from GCSE. In particular the CGP book ‘Head Start to A Level Maths’ is good if you like their other revision guides. It costs around £6 or is currently free on kindle from Amazon:

[https://www.amazon.co.uk/Head-Start-Level-Maths-2017-2018-ebook/dp/B06XD29GX2/ref=sr\_1\_2?dchild=1&keywords=a+level+maths&qid=1588500106&sr=8-2](https://www.amazon.co.uk/Head-Start-Level-Maths-2017-2018-ebook/dp/B06XD29GX2/ref%3Dsr_1_2?dchild=1&keywords=a+level+maths&qid=1588500106&sr=8-2)

Doing maths practice a little and often will help to prepare your son/daughter for the A Level course when it begins properly in September.