

Summer Assignment

*A-Level*

*Further Mathematics*

*Congratulations on choosing to join the elite group of Mathematicians that study A- Level Further Mathematics!*

*This booklet will tell you about the entry requirements and what you can do over the summer to ensure you are ready to start in September.*

### **Entry requirements**

Students must have at least a grade 7 at GCSE to gain entry onto the A level Further Mathematics course and they need to achieve at least 75% in the Headstart Assessment in September. There are more details on this assessment and revision materials in the booklet for A Level Maths.

### **Summer assignment**

There are two aspects to your summer assignment:

- 1) One topic you will encounter in Further Mathematics is **Complex Numbers**. Your summer assignment is to find out as much as you can about complex numbers, including their application, and produce a powerpoint presentation about what you have discovered. **You will need to be ready to submit your powerpoint presentation in your first lesson in September.**
- 2) You need to study to make sure you achieve at least 75% in the Headstart Assessment in September.

If you have any questions, please contact a member of the Maths Department:

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