

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 85% 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 an information booklet about what you have discovered, no longer than four pages of A4. **You will need to be ready to submit your booklet in your first lesson in September.**
- 2) You need to study to make sure you achieve at least 85% in the Headstart Assessment in September.

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

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