



$$e^{i\pi} + 1 = 0$$

A-Level Further Mathematics

The Broxbourne School

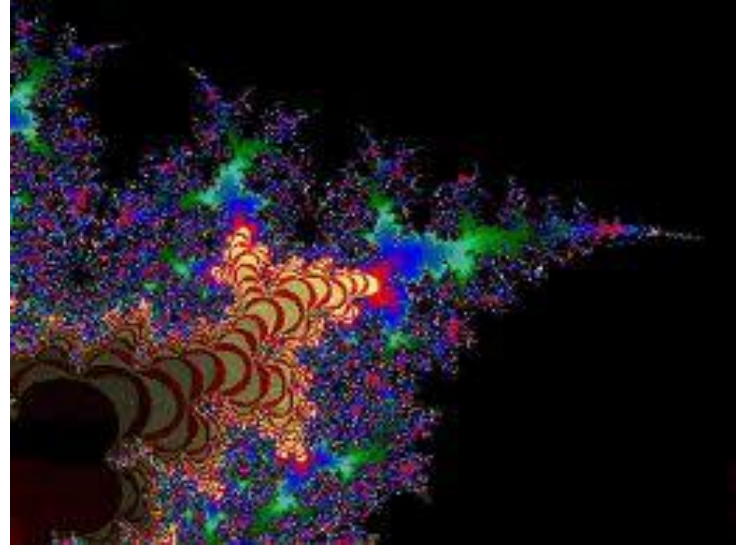
2020

Why study Further Maths?

- You want to study a STEM subject at university
- You are going to achieve a grade 8/9 in your GCSE exam.
- You want a chance to do even more challenging and interesting maths!
- You want to show you can work harder and complete more work than 99% of other A-Level students.
- Highly thought of by universities who often give lower offers to students studying this course.
- Number of students who finished A2 FM:
2018: **6** 2017: **1** 2016: **7** 2015: **2** 2014: **3** 2013: **2**

Further Mathematics

- Consists of
 - Core Pure Maths 1
 - Core Pure Maths 2
 - Decision Maths 1
 - Decision Maths 2
- Each module contributes 25% of the A Level.
- You will study these modules in your further maths lessons.



Course Expectations

- These are the same as in A Level Maths:
 - Complete homework on time and to a high standard
 - Bring equipment to lessons
 - Attend surgery as required to get support
- Homework – you will have additional homework to complete each week for the Further Maths course.
- Pace – your Further Maths lessons will be fast paced and you must ensure you keep on top of the content.

What Now

- Induction Tasks
 - You have an additional induction task to complete over summer.
 - Your induction test in September will be the same as for Maths students.