



6th Form Reading List – Mathematics

Essential Academic Reading

1. Pure Mathematics Year 1 - Pearson
2. Statistics and Mechanics Year 1 - Pearson
3. Pure Mathematics Year 2 - Pearson
4. Statistics and Mechanics Year 2 - Pearson

Gold Standard Reading

1. Maths in the underground - <https://nrich.maths.org/6864>
2. The importance of Pedantry - <https://nrich.maths.org/7665>
3. IS it true that some people just can't do math?
<https://www.dropbox.com/s/fmhethinphmdswdk/Is%20It%20True%20That%20Some%20People%20Just%20Can%27t%20Do%20Math.pdf?dl=0>
4. Why everyone should know number theory.
<https://www.dropbox.com/s/6qyfh8v2s5y8sq5/Why%20everyone%20should%20know%20number%20theory.pdf?dl=0>

Extra Curricular Reading

1. Why do Buses Come in Threes? By Rob Eastaway and Jeremy Wyndham
2. Cracking Mathematics. You, this book and 4,000 years of theories. By Colin Beveridge
3. How to Cut Cake. By Ian Stewart
4. The Simpsons and their Mathematical Secrets. By Simon Singh