



Mathematics

Summer Work

All parts of this summer work should be completed before starting the A level Mathematics course in September 2021. Please note that there will be a test in the second week of term based on topics from the summer work.

1. Create an account with Integral Maths by using [this link](#).
2. You will receive an email to confirm your username and a password which you will then need to change to something you can remember.
3. Once you are logged in to Integral Maths, you should work through the course called **Transition to A level Maths**. Each section of the course consists of some short video explanations and activities, followed by an assessment quiz. You should complete all the assessments on the course, ensuring that if you struggle with a topic that you work through all the videos and explanations as appropriate.
4. Once you have completed the course you need to print off your certificates to bring in to school and hand in to your teacher at the beginning of term in September.
5. You will need to purchase a copy of the required texts for your Year 1 studies of A level maths:
 - a. Edexcel AS and A level Mathematics
Pure Mathematics
Year 1/AS
ISBN: 978-1-292-18339-8
 - b. Edexcel AS and A level Mathematics
Statistics and Mechanics
Year 1/AS
ISBN: 978-1-292-23253-9

There will be a test on the topics from the summer work in the second week of term in September.