Maths A-level summer transition work:

On the following website, there are a range of videos and tasks which bridge the gap between GCSE Maths and A-level Maths. This will give you a solid foundation to begin learning KS5 content.

Students who choose to not complete this, will find it more challenging to make the step up from KS4 to KS5.

Each chapter contains between 10-15 videos for students to watch along with downloadable PDF example questions, practice questions and End of chapter exam questions for consolidation.

Instruction guide (PDF | 940.76 KB) here.

Chapter 1-11 - Homepage

Chapter 1 - Algebraic Expressions

Chapter 2 - Quadratics

Chapter 3 - Equations and inequalities

Chapter 4 - Graphs and transformations

Chapter 5 - Straight line graphs

Chapter 6 - Circles

Chapter 7 - Algebraic methods

Chapter 9 - Trigonometric ratios

Chapter 10 - Trigonometric identities and equations

Chapter 11 - Vectors