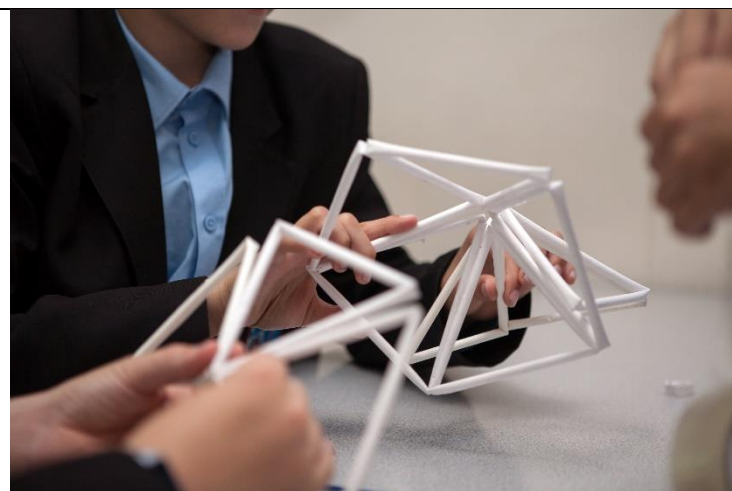


Edexcel - MATHEMATICS – (1MA01)



Full course details can be found at
<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/mathematics-2015.html>

Course Choice Guide

Literacy	☆	☆	☆		
Numeracy	☆	☆	☆	☆	☆
Creativity	☆	☆	☆		
Communications	☆	☆	☆	☆	☆
Practical	☆	☆			
Group Work	☆	☆			

Teaching, Learning & Assessment

Examinations (3 x 1.5 hours)	100%
Non calculator – 1.5 hours	
Calculator – 1.5 hours	
Calculator – 1.5 hours	

VISION OF DEPARTMENT

The Warblington Mathematics Department aims to develop capable, enthusiastic mathematicians, who revel in challenge, are inquisitive, resilient and are prepared to work hard for their success.

SUMMARY OF COURSE

Mathematics GCSE covers the 5 areas of: Number, Algebra, Space, Ratio & Proportion and Data. Throughout the course students will be assessed half termly, based on knowledge and skills they have learnt during the term. Classes will be taught in attainment groups and entered in Year 11 for either the Higher or Foundation GCSE exam.

WHAT IT CAN LEAD TO AT COLLEGE AND BEYOND

Mathematics underpins our understanding of the world around us. Students can continue to study Maths at a higher level with a Maths A-level or a Core Maths A-level which is more practical continuation of Maths. Maths is also a facilitating subject required for a range of career paths and further qualifications including; Engineering, Architecture, Economics, Medicine and many others.

EXTRA-CURRICULAR COMMITMENT, ENTRY REQUIREMENTS AND ADDITIONAL INFORMATION

Students will be expected to undertake independent review and revision of the topics studied throughout the course, using the knowledge organisers supplied at the beginning of each half term. A weekly homework will be of up to 1 hour in length. In addition, students will be asked to practice basic skills using the ICT available including Mathswatch and Pixl Maths App.

FOR MORE INFORMATION, PLEASE CONTACT MISS HORNE