

PCHS Curriculum Information

Course Title: GCSE Maths	Exam Board: AQA	Specification Code: 8300F
How will students be assessed? Students will be informally assessed twice per half term, during lessons, with short written assessments, for which they will receive feedback but no grades. This will help them become GCSE ready and will assess their knowledge and their ability to apply that knowledge to unfamiliar questions. Students will have mock examinations in December in preparation for the final exam series. The final assessment is by means of three external examinations at the end of Year 11. Paper 1 is non-calculator, Paper 2 and 3 are both with calculators. All exams are 1 hour 30 minutes long and are worth 80 marks. Students may be entered for the Foundation Tier or the Higher Tier. Any content may be examined on any paper.		

KEY CONTENT
Half Term 1 Unit 35 – Formulae Unit 36 – Trigonometry 2 Unit 37 – Solving
Half Term 2 Unit 38 – Direct and inverse proportion Unit 39 – Quadratics Unit 40 – Growth and decay
Half Term 3 Recap Vectors Recap Probability trees and Venn diagrams, including combinations Recap ratio Recap data Recap volume
Half Term 4 Recap transformations Recap fractions Revision and exam preparation
Half Term 5 Revision and exam preparation
Half Term 6