Subject: Mathematics
Qualification: GCSE
Exam Board: AQA

What will I study?
Mathematics is an interconnected subject in which pupils need to be able to move fluently between various representations of mathematical ideas. The programme of study for key stage 4 is organised into apparently distinct domains, but pupils should develop and consolidate connections across mathematical ideas. They should build on learning from key stage 3 to further develop fluency, mathematical reasoning and competence in solving increasingly sophisticated problems. They should also apply their mathematical knowledge wherever relevant in other subjects and in financial contexts.

How is this course assessed?
100% exam: 1 non-calculator and 2 calculator papers, all equal in weighting.

What can this qualification lead to?
GCSE maths can lead to academic courses at level 3 including Maths, Engineering, Sports Science and is needed for Science A Levels. Maths is seen as one of the most sought-after subjects at A level. Many universities consider maths an important admission criterion. Students applying for apprenticeships or employment with training will require a minimum standard in maths. Students are expected to have attained the equivalent of a grade 4 by the age of 18.

Further information
www.aqa.org.uk
Please contact Mr Arhin (marhin@stpetershuntingdon.org) for further information.