

Young mathematicians ready for University challenge

For six weeks from 21 February young mathematicians from Canterbury High School will undertake a series of master classes presented by lecturers at the Institute of Mathematics, Statistics and Actuarial Science, University of Kent.

The after-school program, which takes place at Canterbury high School is intended to broaden, deepen and accelerate the mathematical thinking of year 9 students by exploring a broad range of mathematical topics, most of which underpin activities such as winning games and solving puzzles. These include showing the participants how to solve puzzles with algebra, how to design experiments to gain maximum information from them and demonstrations of new statistical techniques to analyse the human genome. Other activities include introducing financial analysis to optimise the use of pocket money.

Rory waitt, Head of Mathematics at Canterbury High School, said: 'It is a pleasure to be able to work so closely with the University of Kent.'