

King's College Partnership

Undergraduates, who are studying Mathematics at King's College, can opt to work in partnership with a London school. They can then earn credits which will then go towards their final degree.

In November 2004, Eileen Leatt, (Team Leader: Mathematics) was invited to go to King's College and speak to a group of University students who had opted for this module. She spoke about the National Numeracy Strategy, the National Curriculum and teaching as a career. She demonstrated mental/oral starters to show the students the types of activities carried out in the mathematics classroom, as well as some "mathemagic" puzzles.

In January, 2 King's College students, Alexa Edwards and Rebecca Freeman came to Lilian Baylis Technology School to start their project with the Maths Department. Alexa focused on the Y11 GCSE course and produced a superb work book entitled 'Angles in a Circle'. Year 11 students who worked with Alexa were able to grasp these difficult concepts which they need to understand to get a grade A*, A or B in their forthcoming GCSE exam.

Rebecca focused on the Y7 class and decided to look at the area of 'Problem Solving and Thinking Skills.' The Y7s tackled the "4 Colour Map Problem" and were shown how to solve logic problems. Rebecca also produced a work booklet which will be used by students throughout the school.

Alexa and Rebecca were excellent role models and spoke to students about life at University and what it is like to study Mathematics, thereby encouraging students to think seriously about continuing with Mathematics to A Level and beyond.

Eileen Leatt has no doubts about the value of the scheme. She said; "Rebecca and Alexa were fantastic. They worked hard on the projects and took groups of students to work in the Library so that they received lots of help and individual support."

