

Airport Project

16th November 2005

Organised by CITB Construction Skills.

A mix of five Year 11, 12 and 13 students entered a challenge set by CITB Construction Skills to redesign a terminal at Heathrow Airport to accommodate facilities for disabled people.

Each team had four hours to research Heathrow Airport, draw the location of the facilities onto a blue print of plans, produce an accurate tender submission and present recommendations and solutions to a panel of professionals. They had a budget of £1 million to allocate to improvements identified and justify their decisions taken.

Students worked extremely hard throughout. They considered lifts, ramps, width of aisles, toilet access, height of telephones, accessibility of checking in desks, width of doors, etc.

The deadline quickly arrived but students met it and started to prepare for their presentation with a small break for food. They were well prepared and dazzled the judges to come 1st with 73 points, beating Higham Ferrers with 61 points, the Academy with 59 points and Duston with 58 Points.

A well earned award with £10 gift vouchers for all team members - well done to;

Jayke Hopkins
Tom Woolfe
Ollie Bradshaw
Charlie Allen
Tom Battey



Students working hard on producing their tender to submit to the panel of judges.



Students braving the panel of judges with their presentation and answering difficult technical questions.



Students proudly showing off their achievement at coming 1st.