

Case Study

Engineering Diploma – Trip to Mars Petcare UK, Melton Mowbray

Support Given By – Mars Petcare UK

Schools Involved – Babington Community
Technology College and Moat Community College.



Aims for event – To give students an insight into the electrical engineering practices at Mars Petcare UK, Melton Mowbray factory and to relate this to their studies of the new Engineering Diploma.

Event Date and Location – 17th March 2010 at the Melton factory site of Mars Petcare UK.

Curriculum links – Engineering Diploma at Level 2.

Teachers involved – Two teachers.

Volunteers involved – Two from the Engineering Dept at Mars Petcare UK.

Students involved – 12 Students.

Quote – Ben York Diploma Line Lead for the City Engineering Diploma commented:

*“I just want to say thank you from myself and on behalf of the Level 2 Engineering students at Babington CTC for organising such a fantastic trip. It was completely relevant to their studies and very well delivered by Mars staff. I'd like to do this again, next year.
A fantastic trip.”*

Outcome

Relating to Unit 3 of the Engineering Diploma, Students gained an insight into an electrical technicians job and about instrumentation and control within this well known business.

LEBC's involvement

LEBC are supporting the Diplomas through advice and guidance for teaching staff, co-ordinating the requests to local business for support and developing resources with teachers and employers that meet the criteria of Diploma units.



Engineering Diploma students and teachers with Mars staff on the tour of Mars in Melton.