

Summer schools update

TEP Summer School

During May 2001, Denbigh Technology Education Centre hosted a TEP 'Jitterbug' Summer School. 150 Year 7 pupils



and constructing a forward/reverse switch to control the bug.

This involved practical construction and wiring of the bug along with the use of software to design the shell, draw the bug circuit, and

compile a report and evaluation.

Throughout the session, the children were asked to reflect on their work. For example, after making the Jitterbug, they

were asked to consider

the best way to construct it.

It is hoped that attendance of the TEP summer school will encourage

pupils to develop their knowledge and skills in the exciting field of animatronics and robotics, and that this will be reflected in the uptake of D&T at key stages 4 and 5.



from Ysgol Glan Clwyd, St Asaph, Denbighshire attended the two day event.

The aim of the summer school was to introduce pupils to the concepts of movement and control in robotics and animatronics, to develop ICT skills and opportunities, and to introduce and reinforce safe workshop practices.

The pupils were given the task of making a Jitterbug using the TEP kit, designing an appropriate shell

