

## Year 7 Faraday Challenge

Last week six Year 7 pupils and Mrs Lindop attended a Faraday Challenge at Daresbury Laboratory, which was organised by the Institution of Engineering and Technology. This was part of our STEM programme.

We have been sworn to secrecy about the exact contents of the day however we can tell you that it involved a lot of engineering challenges and some programming using our Microbits and a new programming language. We developed a program designed to help make people's lives easier. We then had to pitch our ideas to a judge and answer the gruelling questions that followed.

The team performed really well but sadly did not come away with the trophy as the standard was so high. We did however gain great experience presenting a pitch to a room full of strangers as well as developing some excellent transferable skills whilst working in our teams all day. We also met four engineers and were able to discuss career opportunities with them.

For further information about careers in Engineering and Technology visit <http://faraday.theiet.org/careers/index.cfm>

For more information about these events visit <http://faraday.theiet.org/stem-activity-days/faraday-challenge-days/index.cfm>

For more Microbit challenges to try out at home visit <https://www.microbit.co.uk/blocks/lessons>

