

Get Energised with the ScottishPower Foundation

A fantastic new challenge for schools during National Science and Engineering Week, 14 to 25 March 2014: For 3rd and 4th year students studying for National Physics qualifications.



We're launching a great opportunity for your students to get involved in investigating Scotland's future energy needs – and possible solutions. National Museums Scotland and The ScottishPower Foundation have joined together to offer students a unique opportunity to apply their classroom studies in Physics, Maths and Citizenship to challenges in real life – great for career and FE/HE decisions.

Five Challenge Days will bring students together with experts from science and industry to design, build and test their ideas for meeting Scotland's future electricity demand through renewable energy sources. Teams will be encouraged to look beyond the science to consider the industrial and commercial impact of their ideas. The Challenge Days are free to all participating schools.

Venues

We're running the Challenge Days at 3 of our national museums:

National Museum of Rural Life, East Kilbride:	14th March 2014
National Museum of Scotland, Edinburgh:	17th, 18th, and 19th March 2014
National Museum of Flight, East Fortune:	25th March 2014

Our expert panel will choose a winning team from each Challenge Day. From this shortlist, they will choose an overall team to be the ***The ScottishPower Foundation Energy Champions of the Year***, announced at an awards ceremony in May 2014. The champion team will receive equipment for their department, a framed certificate and publicity for their school's achievement. There will also be runner up prizes in a range of categories.

Get involved through GLOW

Can't travel to one of the venues but want your students to get involved? We will be broadcasting elements of the day and giving your students the chance to question our keynote speakers and industry panellists.

For more information on the project and to book, please contact:
schools@nms.ac.uk or telephone: 0131 247 4041