

It's all About STEM

BAE SYSTEMS ROADSHOW

Year 8 students from Lymm High School, enjoyed a special roadshow from BAE Systems earlier this month, which incorporated engineering, maths, science and all things STEM related.

The BAE Systems Education Programme Roadshow, delivered in partnership with the RAF and the Royal Navy, is in its twelfth year of touring across the length and breadth of the United Kingdom.

The roadshow is designed to give students a better understanding of STEM and is a fun and interactive way for students to find out about how STEM shapes the world we live in.

Lymm High School was delighted to welcome the BAE Systems team back for their third consecutive year, with the theme for this year focusing on energy.

Through a mixture of short films and demonstrations students discovered about types of energy and how engineers design systems that harness and use it to their advantage.

Students learned about the sun's central role in the universe as a source of energy and about how engineers are currently making strides to use more of this energy.

Lots of eager volunteers were keen to get involved with the demonstrations which included determining where schools spent their energy budget and a teacher-student virtual rowing race.

A few lucky students even got hands on with VR headsets in a challenge to direct a robotic rover to simulate the use of technology in space.

Many thanks to the BAE Education Programme and to Mrs Dowdall, for organising the event. We look forward to welcoming the team back again next year!



