It's all About STEM

ARKWRIGHT ENGINEERING SCHOLARSHIPS

This year Lymm High School has become affiliated to the Arkwright scholarship programme.

The Arkwright Engineering Scholarships are awarded to the brightest Year 11 students nationally who have the ability to be exceptional engineers in the future.

The awards are very prestigious and the selection process is incredibly competitive.

This year we have two Year 11 students involved in the application process and we would like to wish them lots of luck as they progress to the next stage.

The scheme will be launched for interested Year 10 students later this term.

ROYAL INSTITUTE MASTERCLASSES

Last term four Year 9 students took part in a series of Maths Masterclasses organised by the Royal Institute.

The Maths Masterclasses are a series of workshops which are led by experts from industry, academia and education. They offer students in-depth investigations of topics in maths combining theory with interactive exploration.

For six weeks the students spent Saturday mornings at Manchester Metropolitan University learning about new and interesting Maths topics including the geometry of fractals and group theory.

This is the second year that Lymm High School has been involved with the scheme and it is a great opportunity for our mathematicians to enrich their knowledge and inspire them to engage with Maths further.

ALAN TURING CRYPTOLOGY COMPETITION

The Alan Turing Competition has returned for another year. The competition offers budding codebreakers the opportunity to grapple with increasingly difficult and more complex codes in an effort to be one of the first to find the hidden meaning and words.

This year we have three teams entered in the competition – from both Key Stages 3 and 4. The competition takes place on Mondays and each week's new puzzle released at 4pm.

There is still the opportunity to join one of the teams and get involved. The next challenges will be released on the 4th and 11th February.

Interested students should see Mrs Dowdall in the Maths faculty hub.