

NEWSLETTER

Issue 12 Friday 5 May 2017

Important Dates & Upcoming Events

HALF TERM – MONDAY 29 MAY – FRIDAY 2 JUNE
STUDENTS RETURN MONDAY 5 JUNE

14 JUNE – YEAR 9 PARENTS' EVENING

21 JUNE – INSET DAY

FRIDAY 21 JULY – END OF TERM



Follow us on Twitter @LeasowesHigh for information on after school activities, revision sessions, school closures and much more #dontforget

STUDENTS' ABSENCE LINE 01384 817186

ASPIRE AND ACHIEVE

ROYAL AIR FORCE GLIDER CHALLENGE 2017 CHAMPION



Leasowes Design & Technology students win STEM RAF

GLIDER CHALLENGE OVERALL WINNERS



Five Design & Technology students entered into the Royal Air Force STEM Glider Challenge 2017. The competition was at RAF Cosford Museum, with 15 teams from the Midlands taking part. The challenge was to design and manufacture a foam board glider using skills from the STEM subjects.

The students were assessed throughout the day on the following:

- 5 minute verbal presentation
- Interview with RAF engineers
- Team challenge
- Graphic Design
- Flight of the foam board glider
- Portfolio of work



Winning year 8 students:

- Samuel Nikolic
- Joe South
- Edward Jeynes
- Jamil Abdullah
- Hasan Khan

A quote from the team:

"We have worked as a team for about six weeks to design and develop a glider which travels as far as possible. The gliders were regularly tested in the sports hall using a launcher we manufactured. We also had to design a team logo, create a portfolio of work and prepare for the verbal presentation. The skills we have learnt in Design & Technology and the other STEM subjects really helped us to win the competition! We won three trophies, including overall winners and each member of the team won a large range of RAF products and merchandise."

We are now looking forward to the opportunity to enter into next year's STEM F1 in Schools competition and studying GCSE Design & Technology."

