



23 May 2023

Dear Parent/Carer

Year 9 and 10 - Engineering in Action Lectures – Tuesday 11 July 2023 (virtual)

We have arranged for Year 9 and 10 Science students to attend the Engineering in Action Lectures virtually this year. These will be live streamed and are designed to engage students within Engineering and show them the wider applications of the subject. This is optional and is not essential to the curriculum nor for completion of the syllabus being studied. However, we strongly recommend attendance to this event for students' future University applications.

For Year 10 students who have not secured work experience on this day, attendance at this event will count as one day of work experience.

During the session, students will have the opportunity to learn from accomplished engineers and gain valuable insights into the world of engineering and also from the exam board giving tips and ideas for how to succeed in exams.

Speakers at this event include:

- Roma Agrawal MBE, Structural Engineer - 'Recipes for a Skyscraper'
- Andrew Smyth, Aerospace Engineer - presenter and baker
- Anna Ploszajski, Materials Engineer – award-winning materials scientist, presenter and comedian
- Michael Sulu, Biochemical Engineer – his work is based on growing microorganisms
- Lyndsey Scott, Software Engineer – builds the apps and websites we rely on daily

The cost of attendance for this event is £10.20 and there are 20 places available which will be offered on a first come first served basis, by payment using our online e-payment system, with your existing sQuid account. You will be able to do this from 6pm on Monday 5 June (closing: 10pm on Thursday 8 June 2023). We are unable to offer a refund if your child is unable to attend.

Students will be able to use the canteen during the breaks in the talks. If they usually bring a packed lunch, then they can do so. Students will also need to bring headphones and a note pad and pen. The event will take place in room C13 and students are to attend morning lessons as per their timetable and go to room C13 at 10.30am, where the event will commence at 10.45am. The event will end at 3.45pm and we ask you please arrange collection of your child at this time.

If you would like any further information about this particular trip, please do not hesitate to contact me.

Yours sincerely

Ms L Winchcombe
Associate Senior Leader - Science