

At the end of last term, Rolls-Royce came to visit our school and I couldn't be prouder of all of our pupils in Year 5 and 6. The pupils had a talk from our Rolls-Royce mentor Neil Chattle who has been working with me to deliver the SAM Labs project over the last year. All of the pupils asked interesting questions, answered some tricky questions about the impact of their learning and showcased our project in a way that demonstrated how much they have learnt about STEM over the last year. Well done to all of our pupils and I look forward to continuing the project over the next academic year and beyond. Below are some photos of the day along with 2 interviews with our visitors to read about their interesting jobs and careers. Well done to our intrepid reporters for their insight into careers at Rolls-Royce!

Mrs Raxworthy-Cooper
Science / STEM Lead



Interview 1:

Name:

Hamish Scalding

Job title:

Video Programmer

How long have you worked for Rolls-Royce? **4 years**

What is the most important skill you need for your job? **To be on time and get things done for specific deadlines.**

What technology do you use as part of your job? **Lots of videoing equipment and software, microphones, speakers, lighting.**

Has this changed in the last 10 years? **The equipment is getting much smaller and much faster.**

How will technology change what Rolls-Royce does in the future? **There will be more drones used and more electronic aircraft will be developed.**

What is the best advice you can give to someone who wants to work for Rolls-Royce in the future? **Try hard in everything you do and say 'Yes!' to all opportunities.**



Interview 2:

Name: **Neil G. Chattle**

Job title: **Head of Corporate**

How long have you worked for Rolls-Royce: **41 years**

What is the most important skill you need for your job:

Collaboration.

What technology do you use as part of your job? **3D printing, a bit of VR / AR**

Has this changed in the last 10 years? **I've had 12 different jobs within Rolls-Royce in the last 41 years, so yes technology has advanced and changed what we do to be more efficient.**

How will technology change what Rolls-Royce does in the future? **Looking at alternative sources of power.**

What is the best advice you can give to someone who wants to work for Rolls-Royce in the future? **Work hard at school, study and get qualifications, be able to work on your own as well as collaborate with others.**



Our journalists and SAM Lab specialists are: Sophie, Pheobe, Lexi, Oliver R, Skye, Anna, Ismail (Y6) Will, Connor, Faizah, Charlie G (Y5)

Take a look at our SAM Labs in action starring Ismail and Anna (Y6):

[Click here for a video of our SAM Labs equipment in action](#)

I will share the full video of the Ryders Hayes' STEM project when it gets released by Rolls-Royce in the coming months - watch this space!

