

QUEEN ELIZABETH'S GRAMMAR SCHOOL

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Headteacher: Mr S Garrity

Chair of Local Academy Committee: Mrs H Baker



16th November 2022

Dear Parents/Careers

RAF STEM WORKSHOP; 31st January / 1st February

I am delighted to inform you about an exciting opportunity available to all Year 7 students. We are lucky enough to host a 'Cyber Security' workshop fully funded by the RAF, being delivered via the RAF and Tablet Academy.

The workshop is 1 hour long and each Year 7 Science class will have the opportunity to participate during one of their lessons between January 31st and February 1st 2023.

During the session students will work together against the clock to prevent a 'simulated' cyber-attack by solving a series of cryptic clues.

Students will be provided with a scenario whereby cyber terrorists from a group called Kryton have taken control of the RAF's latest space asset, the Earth observation satellite Carbonite 2. If their ransom demands are not met in 60 minutes they will de-orbit the satellite and it will burn up in the Earth's atmosphere. The RAF need our students help to help them crack the code and save the day!

The session is delivered in the same layout as RAF missions and is delivered by an ex-RAF personnel. It will provide an exciting and engaging enrichment to our STEM provision in Science.

If you do NOT wish your child to participate for any reason, or you have any questions regarding the workshop please email watson-jones@queenelizabeths.derbyshire.sch.uk.

Yours faithfully

Ms K Watson Jones
Teacher of Science

Mr R Meecham
Head of Science

QEGS Academy Sponsors: The Woodroffe Benton Foundation - The Old Trust (founders 1585)

Proud to be part of the **QEGSMAT**

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