

# It's all About STEM

## THE BIG BANG FAIR

On Friday 15th March, a group of 50 Year 8 students attended the Big Bang Fair at the NEC in Birmingham. The Big Bang Young Scientists and Engineers Fair is the largest celebration of STEM for young people in the UK. The fair takes place annually in and is led by EngineeringUK in partnership with over 200 organisations across government, industry, education and the wider science and engineering community.

The Big Bang programme exists to bring science and engineering to life for young people. The Big Bang celebrates and raises the profile of young people's achievements in science and engineering and encourages more young people to take part in science, technology, engineering and maths initiatives with support from their parents and teachers.

The Big Bang Fair gives young people the chance to get hands on with experiments, meet employers and take part in live science shows. This year the live science shows included an opportunity to cook with a robot chef, to deal with dangerous equations, to discover how deadly diseases are spread and to answer some of wackiest and weirdest questions young people may have about science.

The Fair also showcases a huge variety of careers and young people are encouraged to talk to professionals and find out more about what they do. Every STEM career imaginable was represented and there was something inspiring to match the interests of everyone who visited.

There was so much on offer and it kept the students busy throughout the day. The students gained a lot from their trip and were inspired and enthusiastic about what they learnt and had the opportunity to take part in over the day

