



# The Big Bang @ School

## Bring the Big Bang to your school!

The UK needs many more engineers and scientists and equipping young people with skills in science, technology, engineering and maths is key to their future employability.

The Big Bang @ School supports schools to deliver events to **excite pupils about STEM subjects**, inspire them to **consider science or engineering careers** and let them talk to engineers and scientists face-to-face.

A Big Bang @ School Fair can be as big or as small as you like. You could invite local businesses to **take part**, involve STEM ambassadors, **bring in activity providers** or do it all by yourself. The important thing is that pupils have fun finding out where their STEM studies can lead them.

Last year, more than **130,000 students** and over **900 employers** visited regional and local Big Bang Fairs.



"I'm amazed at what the students are capable of – they constantly impress me with their work and commitment outside of the classroom"  
Teacher



"Societies, companies, learned institutions, – they're all out there wanting to help; everyone has heard of the Big Bang Fair. It's a brand that'll help you open doors and bring people into your school that your pupils will be thrilled to meet."  
Teacher



### What are the benefits of hosting a Big Bang @ School?

- It's **FREE** to host
- **Enhance the STEM curriculum**, showing students how their science, technology, maths and design technology subjects apply to the real world of work
- **Showcase your facilities** by inviting other schools to participate and help uptake by holding workshops for feeder schools in the area
- **Highlight the achievements of your students**, showcasing your school STEM Club or project work
- **Raise the profile of your school** in the local area through **building and strengthening links** with local businesses, MPs and the media
- Offer an opportunity for **peer assisted learning** – encourage and strengthen students' ability to present demonstrations to their peers and younger students
- **Improve student motivation and attainment**, showing students where their qualifications could take them helps them focus on taking the right GCSE courses and achieving the necessary grades
- Contribute to achieving a **positive Ofsted report**
- Contribute as evidence towards **school or teacher CPD** and STEM quality marks and awards

### Here's what visitors think about STEM

- Big Bang @ School visitors
- National benchmark

Engineering is suitable for boys and girls



A career in science is desirable



A career in engineering is desirable



Have a positive perception of science



Have a positive perception of engineering



To find out more and apply to run an @ School Fair, visit [www.thebigbangfair.co.uk/nearme](http://www.thebigbangfair.co.uk/nearme) or email [nearme@thebigbangfair.co.uk](mailto:nearme@thebigbangfair.co.uk)