

The Sir John Colfox Academy

Ridgeway, Bridport, Dorset, DT6 3DT

Email: office@colfox.dorset.sch.uk Tel: 01308 422291

www.colfox.org

Headteacher: Mr Adam Shelley MEd, BSc Hons, PGCE, NPQH

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Dear Parents

Calling All Curious Minds!

Year 7 and 8 Trip to The Big Bang Fair at NEC Birmingham

We are thrilled to announce an exciting educational trip for Year 7 and 8 students to **The Big Bang Fair** at the NEC Birmingham on **Friday, 21 June 2024**.

The Big Bang Fair is the UK's largest celebration of Science, Technology, Engineering, and Maths (STEM) for young people. This fantastic event is a **guaranteed** day of fun and learning, packed with:

- Interactive activities: Get hands-on with science! Students will have the chance to participate in exciting
 experiments, workshops, and challenges across all areas of STEM.
- Meet the experts: Students can chat with real-life scientists, engineers, and innovators, sparking their curiosity
 and inspiring them about future careers in STEM.
- Live Shows and Demonstrations: Witness mind-blowing live shows and demonstrations that will bring science to life in a truly unforgettable way.
- Career Inspiration: Explore the diverse range of career paths available in STEM fields. This is a fantastic opportunity for students to discover their passions and interests.

Why is this trip a great opportunity?

The Big Bang Fair is not just a fun day out; it's a chance for students to:

- **Develop their critical thinking skills:** By participating in interactive activities, students will learn to solve problems, analyse data, and think creatively.
- Boost their confidence in STEM subjects: Seeing science in action in a fun and engaging environment can help students overcome any anxieties they may have and foster a love for STEM subjects.
- **Discover future career paths:** Meeting professionals and exploring different career options can spark new interests and help students make informed decisions about their future studies.

More Information:

As the event is held at the Birmingham NEC, we are preparing for an extra early departure time of 5am, to be at the venue for 9am. Our tickets are valid until lunchtime and therefore we will be leaving Birmingham NEC at around 1pm, to hopefully be back in Bridport for around 4pm/4:30pm. Students will need to bring a packed lunch with them on the day and wear their school uniform.



There are 80 spaces available and the cost for this trip is £21.50 which can be paid via My Child at School under the Trips tab.

We look forward to a day of scientific exploration with you and your child!

Yours sincerely

Ms L David Lead Practitioner of Science