

Science Fair 2022 – Open to students in Year 7, 8, 9 - March 28th – 30th 2022

1. What is a science fair?

A science fair is an opportunity to investigate a science topic or question of **your own choosing** and then to present your findings for everyone to see. It is a physical presentation and is set up in room or hall along with everyone else's. Judges give prizes for the best presentations.

2. What are some examples of topics and questions to investigate?

You can look at examples on the internet but some ideas include:

- Which ball bounces the highest?
- What is the best way to keep a drink cold?
- How does the angle of a solar panel affect its efficiency?
- What is a black hole?
- How does an airplane wing work?
- How strong is the acid in various drinks?

3. When will the science fair happen?

Students will set up their stands on Monday 28th March. Judging will take place on Tuesday 29th March. Stands will be taken down on Wednesday 30th March. Parents can view the exhibits after school on Monday, Tuesday or Wednesday.

4. Are there prizes?

Yes!!! Each year group will be judged separately. First prize in each year group will get a trophy and will have their name engraved on the plaque in the Science Department.

5. How do I find out more?

- Look at examples on the internet
- Ask your teacher or parents for ideas and advice
- Ask Andrew Ellison or Bob Keane
- Attend the science fair lunchtime ECA on Friday lunchtimes in Feynman lab

6. How do I register?

Either register on Teams using the online form that is on Senior School Team or fill in the form below

7. What do I do now?

Think about some ideas as soon as possible. Start work on your investigation in the next few weeks, aiming to do a fair amount of it over February half term.

Registration form – return to Andrew Ellison or your science teacher

Name: _____

Form: _____

Topic of your presentation (or TBA): _____