



# THE PRIMARY SCIENCE FAIR 2022

AT THE BT YOUNG SCIENTIST & TECHNOLOGY EXHIBITION

## FEEDBACK FORM

\* Required

1. School Name\*

2. Judges Name\*

3. Please select the category for the project\*

- Living things - human life; plant and animal life
- Environmental awareness and care - environmental awareness; science and the environment; caring for the environment
- Energy and forces - light; sound; heat; magnetism and electricity; forces
- Materials - properties and characteristics of materials; materials and change

4. Presentation of the project\*

Outstanding presentation - all of the students presenting were in lab coats and it was clear that a lot of effort and hard work went into the poster and the presentation. The students used the poster really effectively to show their predictions and results through graphs and other visual aids. All of the speakers were excellent and their confidence in their project was obvious.

5. Curiosity and imagination\*

All of the students had a genuine interest in the water quality in their local area. They had a thorough understanding of how it affected them in their everyday lives - a good use of imagination at the end of their presentation which I really enjoyed was how they demonstrated the ways water quality effected them... very good use of props!

6. Problem-solving & constructive thinking\*

The students had a really good structure in place to make a very complicated project simple to understand. Even though they were dealing with tricky scientific concepts, they broke down the project very well into different elements.

7. Quality of findings\*

The students did 5 tests on each of the 10 water samples they collected. I was very impressed with the large sample size and how they took into account different variables like high tide, low tide and the weather conditions. They really went above and beyond to ensure they ran fair experiments, and they did an excellent job in doing this. I was delighted to see how they accepted when their results did not match what they had predicted - this showed a real willingness to learn from science and their experiments and led me to believe that their findings were of a very high quality.

8. Communication & understanding of scientific and technological concepts\*

Even though only a limited number of students could present the project, when I asked questions, the whole class was able to participate showing a real group understanding of the project. The class showed off all they had learnt from undertaking the project and I found I was actually learning a lot from them!

9. How well does this project represent its category

This project was perfectly aligned with its category, environmental awareness and care. The students made themselves very aware of their local environment and showed that they were investigating the water quality because they want to help maintain a safe environment. Overall, it represented the category very well and the quality of their research exceeded all expectations and was very professional.

10. Any other feedback

Well done to Ellen, Megan, Amy, Paul, Roisin and Juliet on excellent presentation skills and huge congratulations to the rest of the class as well for completing such amazing project. I hope the students enjoyed doing this project and hopefully we will see some of them competing in the Secondary School exhibition in a couple of years time. I reckon we definitely have a few future scientists from this class anyways!