



promoting physics



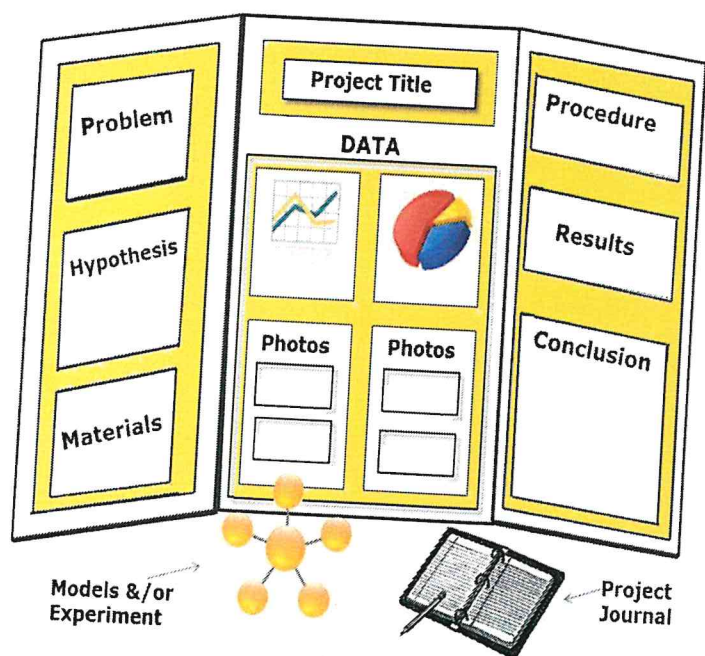
# UNIVERSITY OF BIRMINGHAM



## Primary Science Fair 2019

Dear Parents and Carers,

We are excited to be taking part in this year's Primary Science Fair being run by Birmingham University and The Ogden Trust. The children have all been invited to participate by doing their own science project at home. We can only take winning single entries to the university regional final but if children would like to enter as a pair or sibling group we will have a category in our school competition with a winning prize. The project can be an age appropriate experiment to answer a question or a problem, along with a solution, or it could be a research project. It can be on any area of science that interests your child, for example 'How many stars can we see?', 'How does a hovercraft work?' or 'What would my family eat on the ISS if we were with Tim Peake?', 'What happens when I mix.....and.....'. This competition is open to all year groups!



When your child has carried out their investigation or research they have to make a display board to communicate their learning to others. This can be made from a large cardboard box opened out and then painted or covered in wrapping paper and held together with tape. It needs to have three panels of information (as shown).

This display board should show the project title/question/problem, what your child thinks the answer is, what they did to investigate their question, what they found and a conclusion. If they wish, they may also include a small model, experiment and/or project notes.

All projects need to be in school by **Friday 22<sup>nd</sup> March** and our School Science Fair will

take place during the week of **25<sup>th</sup> March**. A panel of judges will help to choose the best projects to represent the school at the Primary Science Fair to be held at Birmingham University on **Thursday 4<sup>th</sup> April**. The children who did these projects will have the opportunity of competing with other local primary schools to win a prize or award for their work and visit the University.

I can't wait to see your projects!

Good Luck!

Mrs Tomkinson

Science Subject Leader