



January 2017

Dear Colleague,

The University of Sussex and Longhill high school have teamed up to organise a primary science fair. We hope that your children will get involved. We have made the resources so that it can be set as a homework project so it should not take much curriculum time or work.

We have run a science fair for year 7 students at Longhill for a few years and we are always blown away by the enthusiasm of the students (and parents!) and the quality of the work that they produce. This year we want to offer Primary age children the chance to get involved.

How does it work?

You send home the attached letter and guidance. Feel free to change the wording to suit your needs and children. The instructions tell children and parents what they need to do and gives them plenty of ideas and guidance.

The children complete a simple experiment at home and make a poster to show what they did and what they found out. They bring these back into school and you photograph or scan them and you email them to the address sciencefair@longhill.org.uk. The closing date is Monday 20th February.

Do we need to submit them all?

No, we will put on display everything that you send us, but to save you from spending hours scanning work, please feel free to select the best - perhaps the class could choose the ones they want to represent your school by putting a science fair display up in the classroom or the hall.

What if some of our children need some support?

When we run the science fair at Longhill we get the pupils to fill in the proposal form and bring it back to school before they do the experiment. This is to check they are doing something safe, that their parents are supportive and that they have understood the task. If you want to do this please feel free to use the proposal form attached to the letter.

Can they do the plan/experiment/poster at school?

Yes

What are the rules about the poster?

It should be one side of paper, either A4 or A3. The posters will be printed A3 size.

When will the posters be judged?

The posters will be put on display during our live Sussex@Longhill event on 25th February. There will be prizes for each school that takes part and prizes for the best overall posters for each year group. Judges will be looking for a well designed investigation that answers a clear question with results that are clearly presented.

Can the children work in groups?

If the parents and your school are happy for them to work together then we don't mind.

Can you help if I have a pupil with special educational needs?

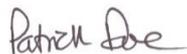
If you have a child with special educational needs and require our assistance, please email us at pdoe@longhill.org.uk

Can we post the originals to you?

Yes, but we won't be able to return them. Send them to Science Fair % Patrick Doe, Longhill High School, Falmer Road, Rottingdean, BN2 7FR

If you would like your school to be involved or there is anything I have not explained well, please email us at sciencefair@longhill.org.uk. I hope you will get involved in this activity and I look forward to reading about the experiments that your pupils carry out.

Yours Faithfully



Patrick Doe
pdoe@longhill.org.uk
Head of Science Longhill High School
Associate Fellow University of Sussex