



16th March 2020

To: Parents of Pupils in Years 1 to 6

Dear Parents

Science Fair

Following our successful Science Week, we are now setting a new initiative for all pupils across the Juniors. Children from each class are being given the challenge to complete their own science project and to display their work at our Science Fair, which will take place after the Easter holidays. This project may be completed individually or as part of a small group of 2-3 peers.

Children in Years 3-6: Investigative Project

KS2 children are required to think of a key question on a topic of their choice that they would like to investigate. They will need to do some background research, devise a hypothesis and then conduct their own experiment. Data should be collected and conclusions drawn. All work will then be presented on a board, which they will display at the Science Fair. This age group's project must be experimental in nature and should relate to real-world experiences. All guidelines for the project framework and layout of the final display board are attached in a separate booklet, including websites that offer ideas for projects.

Children in Years 1-2: Research Project

KS1 children will need to choose a specific area of Science that interests them and create an information board to display their information. For example, they may want to focus on The Human Body, The Solar System, Green Plants, The Eye, Light and Dark, Healthy Eating, Aeroplanes, etc.

Please note that all work must be as self-directed as possible, although of course, parents are encouraged to offer emotional support and reminders! Therefore, it is important that the children should select projects that match their interest and abilities. The science fair experience should be fun for your child – something they really want to do. We want the children to feel a sense of accomplishment in completing a project that they did themselves.

A successful project does not have to be expensive. Some of the best projects can be completed using materials found around the home.

All entries for the Science Fair should be in School by Monday 27th April. Project boards will be judged for their scientific content, attention to detail and general presentation; the children will also be expected to talk about their project during the day of the exhibition.

I look forward to seeing all the entries. If you have any further questions, do please speak to your child's class teacher.

Yours sincerely,

Mrs C Keyworth

