

Monday 9th March 2020

SCIENCE WEEK 2020 6th – 15th March 2020

POSTER HOMEWORK COMPETITION

Dear Parents and Carers

For Science Week, we are participating in the nationwide British Science Association's annual poster competition. This year the theme for the week is to think scientifically about **our diverse planet**. The activities over the course of the week will encourage young people to celebrate the amazing diversity we see across the world. From biodiversity to cultural and societal diversity, from the diversity of knowledge to STEM (Science, Technology, Engineering and Maths) careers and subjects.

You can make your poster about any element of 'our diverse planet', which will then be forwarded to the British Science Association with a chance of winning prizes. Investigate and imagine 'Our diverse planet' and everything that makes it special. Here are some topic ideas to get you started:

- Why not think about biodiversity? From the diversity in your own garden, to the diversity at the very bottom of the ocean, research all the amazing creatures and organisms that live on our planet.
- The diversity of science and STEM subjects. Have a think about all the diverse ways that science affects our lives and who you know that uses science every day. Is there science in baking and cooking? What about making a film or taking a picture? Or how about operating planes and cars? Remember that science is everywhere, you just have to look for it!
- Think about the other kinds of diversity our planet contains – from the variety of the molecules that make up essential parts of life, to the different ways our towns and cities are built, and the variation of people's tastes and interests.
- Our planet is unique, but why not investigate what makes it different from the other planets in our solar system?

Once you've done your research, it's time to get creative! Your poster must be either 2D (flat) or a 3D model and you can use pop up pictures, pull out tabs or materials such as paint, drawing pencils, crayons and paper.

We would like you to bring your posters into school by **Thursday 12th March** to be judged by Miss Cramer and Miss Corbett. The best homework from each class will receive a certificate in Friday's celebration assembly and will be forwarded to the British Science Association.

Get creative and good luck!
Miss Cramer and Miss Corbett
Science Subject Leaders