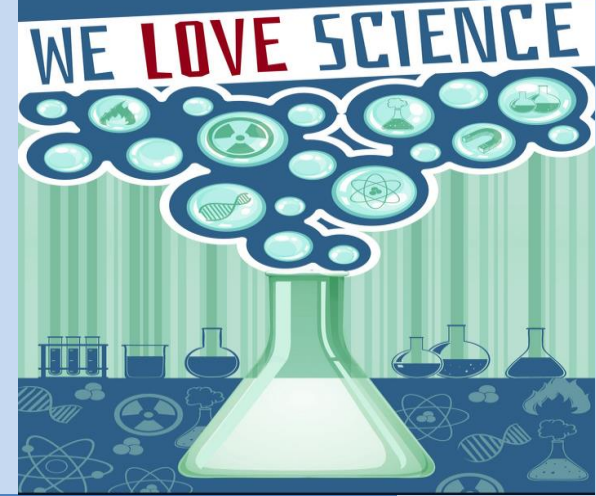




*Welcome to  
Beal High School*

THE SCIENCE DEPARTMENT ACTIVITY



Welcome to  
the Science  
Department



We cannot wait to see you  
all in September!

# Science Poster Competition

- Get creative and enter the Science poster competition. You can make your poster about whatever version of 'Our diverse planet' you like and enter our competition.
- Paper (A4 or A3) Creative materials e.g. pens, pencils, scissors, glue, watercolours, paint, colouring crayons, pipe cleaners, felt, thread, wool, foil, clay, string, beads, stamps, foam, pompoms N.B. try to avoid using straws or glitter - these plastics can damage our planet and harm the diverse creatures and ecosystem that live there.



# Research your poster

- 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 way 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?

# Make your poster

- Once you've done your research, it's time to get creative! Your poster must be: 2D (flat) – if you make a model, you need to just send us a photo of it on A4 or A3 paper.
- You can use pop up pictures, pull out tabs or materials such as paint, drawing pencils, crayons and paper.

# Send us your poster

Posters will be judged on creativity, how well they fit the theme and how well the poster has been made or drawn.



Once the poster is complete, please email to [bealscience@beahighschool.co.uk](mailto:bealscience@beahighschool.co.uk) by the 1 September 2020 and bring to your first science lesson.