

DT Competition

Choose **one** of the parts of the design cycle (Design, plan, make or evaluate) and create a colourful and eye catching poster which:

- Explains what that section of the design process is
- Gives some examples of some activities you might complete for that section
- Is bright, colourful, eye catching and clear

Entries should be completed on A4 size paper or card and should be passed onto your class teacher who will then pass on the entries to myself (Mr Tye).

The closing date is Friday February 18th.

There will be four winners and four runner up places too!

The winners will be announced after half term!

Design and plan: Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups.

Generate, develop, model and communicate ideas through discussion, annotated, sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design.

Make: Select from and use a wider range of tools and equipment to perform practical tasks (for example, cutting, shaping, joining and finishing), accurately select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities.

Evaluate:-Investigate and analyse a range of existing products evaluate ideas and products against your own design criteria and consider the views of others to improve your work.

-Understand how key events and individuals in design and technology have helped shape the world.