

The key DT knowledge that I will know by the end of this unit will be:

- I will investigate free-standing structures and how they are made stable.
- I will find different ways of strengthening and joining paper and card.
- I will design a photograph frame for a particular purpose.
- I will make a stable photograph frame from a design.
- I will evaluate a finished product.

I will show that I can work like a Designer by:

- Use research and develop design criteria to inform the design of a product.
- Generate, develop, model and communicate ideas through discussion, annotated sketches.
- Select from and use a wider range of materials and components.
- Investigate and analyse a range of existing products.
- Evaluate ideas and products against their own design criteria and consider the views of others to improve their work.

Design Technology - Photograph Frames



What have I learnt before and when:		What I will learn:
Year 1 Stable Structures	Year 3 British Inventors Stable Structures	Year 4 Photograph Frames

How can I make a photograph frame ensuring that it is a stable structure and can hold a photograph?

Vocabulary	Definition
Frame	A rigid structure that surrounds something such as a picture, door, or windowpane.
Photograph	A picture made using a camera, in which an image is focused on to light-sensitive material and then made visible and permanent.
Product	Something resulting from being made.
Purpose	The reason for which something is done or created.
Visual appeal	How attractive and eye-catching it is.