



Y5 Thinking like a Designer

Key Knowledge:

- Appliqué is a method that has been used to decorate products for thousands of years.
- Pieces of fabric in different shapes and colours are attached to a larger piece of fabric to make a picture or pattern.
- A fastening is something which holds two pieces of material together e.g. a zipper, toggle, button, press stud and velcro.
- Creating a mock up (prototype) of their design is useful for checking ideas and proportions.
- When two edges of fabric have been joined together it is called a seam.
- It is important to leave space on the fabric for the seam.
- Some products are turned inside out after sewing so the stitching is hidden.
- A book sleeve is a protective covering that is designed to shield books from damage

Key Skills

- Generate innovative ideas by carrying out research.
- Develop, model and communicate ideas through talking, drawing, templates, mock-ups and prototypes
- Design purposeful, functional, appealing products for the intended user that are fit for purpose based on a simple design specification.
- Produce detailed lists of equipment and fabrics relevant to their tasks.
- Formulate step-by-step plans
- Select from and use a range of tools and equipment to make products
- Investigate and analyse textile products linked to their final product.
- Compare the final product to the original design specification.
- Consider the views of others to improve their work



Learning Questions

What different ways can fabric be joined together?

How can I use different stitches to join fabrics?

What is appliqué and how can this influence my design?

How can I use what I have learned to create my product?

How successful is my product?