

Year 5 – Term 6

DT - Felt phone case



What should I already know?

- Identify who made it, when it was made and purpose.
- Identify what the product has been made from.
- To be able to investigate and analyse a range of existing products.
- To be able to use research and develop design criteria to inform the design of innovative, functional and appealing products that are fit for purpose and aimed at particular individuals or groups.
- To be able to select from and use a wider range of tools and equipment to perform practical tasks (for example, cutting, shaping, joining and finishing) accurately.
- Evaluate the product based on its design and use.

What am I going to learn?

1. How to research and develop design criteria for a product
2. How to generate a range of design ideas
3. How to make a paper template
4. How to use different types of stitches
5. How to organise my ideas into a plan
6. How to create and decorate a product
7. How to evaluate a product

Key vocabulary

design criteria	
aesthetic	
functional	
specification	
research	
innovate	
appealing	
product	
annotate	
design process	
sketches	
diagrams	
target market	
pattern	
template	
precise	
accurate	

texture	
scale	
measurement	
millimetre	
centimetre	
prototype	
dimensions	
whipstitch	
backstitch	
running stitch	
blanket stitch	
overcross stitch	
plan	
fastenings	
decoration	
felt	
colours	

