



KEY VOCABULARY

materials

what **things are made from**, for example glass, wood, fabric

properties

the way a **material looks**, how it **feels**, or **what it can do**

fabric

**cloth** made from threads – **clothes** are made from fabric

natural fabric

fabric which is made from **natural materials**, such as plants or animals, e.g. **cotton** is made from plants, **leather** is made from animal skin

synthetic fabric

fabric which is made from **man-made materials**, e.g. **polyester**, **nylon**

woven

where **threads are criss-crossed** to make **fabric**

plait

to create a **single rope or cord** from **three interlaced strands**

appliqué

where **pieces of fabric are sewn onto a larger piece** to create a **picture or a pattern** – overcast stitch can be used to make appliqué

embroidery

a technique where **pictures or patterns** are made by **stitches on fabric**

seam

a line where **two pieces of fabric are joined together**, usually by stitching – backstitch can be used to create a seam

hem

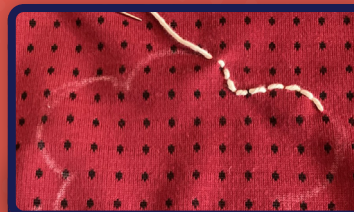
where fabric is **folded over** and held in place by stitching the fold, to stop the edges of the fabric from fraying (unravelling)



fold and pin top of the bag to create a hem



use overcast stitch to sew on appliqué shapes

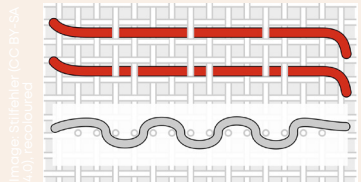


using backstitch to make an embroidered line

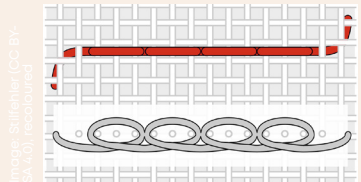


bag with plaited handle attached

stitches



running stitch



backstitch



overcast stitch (or whip stitch)

making a design

**user**

who is the product for?

**function**

what is the product for?

**aesthetic appeal**

how is the design of the product pleasing to look at?