



# Textiles

## Combining different fabric shapes

# Y6

In this unit, we will design, make and evaluate a bag for a purpose of our own choosing.

### Knowing More Remembering More:

#### Remembering previous learning

**What is appliqué?** Appliqué is a piece of decorative fabric attached on to another piece of fabric by gluing or sewing.

**What is fraying?** Fraying is when a piece of fabric unravels or becomes worn at the edge.

**What are the different types of stitches?** Back stitch, backward running stitch, over sew stitch, blanket stitch, running stitch.

**How can fabric be fastened together?** Buttons and Velcro are good for fastening fabrics.

### Techniques:

#### Teaching aids

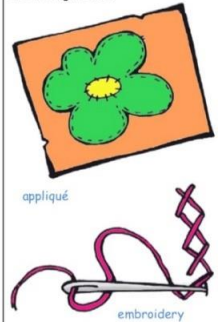
##### Possible fasteners

Children may want to use a fastener which should be appropriate for the purpose for the product.



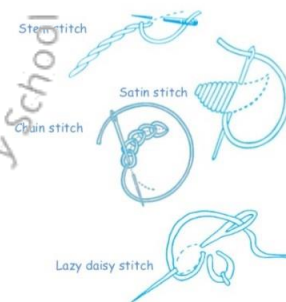
#### Using stitches as a finish for the product

The children could design their finish for their product using a variety of appropriate stitches. They could draw enlarged examples of e.g. insects, flowers, animals and then decide which stitch would be best for each part. Use square paper for a grid to ensure the stitches are in the right place and are the right size.



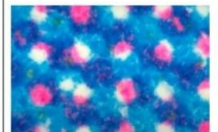
#### Stitches

Children can use different stitches to decorate their products.



#### Tie dye

Children could decorate their fabric before they make up their product by tie dyeing.



The key to success is to tie the fabric very tightly with e.g. rubber bands or string so that the dye is prevented from reaching that part of the fabric.

### Skills

I will be able to:

#### Design:

- 6.1 Record ideas using annotated diagrams (including CAD)
- 6.3 Sketch and model alternative ideas
- 6.5 Devise step-by-step plans

#### Make:

- 6.7 Use a wide range of materials using research to inform decisions.
- 6.8 Use a wide range of tools to measure, mark, cut and assemble accurately.
- 6.9 Use a range of finishing techniques accurately.

#### Evaluate:

- 6.13 Evaluate their product as they make and identify what needs to be improved.
- 6.14 Identify how well the finished product meets the design criteria of the user.
- 6.15 Identify the strengths and areas for development in their work, considering the views of others to improve their work.

### Inspiring Individuals



Vera Wang



Esme Young

### Vocabulary

#### Technical vocabulary

seam, seam allowance, wadding, reinforce, right side, wrong side, hem, template, pattern pieces, name of textiles and fastenings used, pins, needles, thread, pinking shears, fastenings, iron transfer paper, embroidery

#### Process vocabulary

Design criteria, annotate, design decisions, functionality, innovation, authentic, user, purpose, evaluate, mock-up, prototype, Names of tools, equipment and materials used

### Knowing More Remembering More:

#### Knowing more in Y6

**What is embroidery?** Embroidery is the craft of decorating fabric or other materials using a needle to apply thread or yarn.

**What is a pattern?** A pattern is a shape drawn to exact shape and size to assist in cutting out.

**What is a seam allowance?** A seam allowance is extra fabric allowed for joining together.

**What is tacking?** Tacking is large stitches used to hold pieces of fabric together temporarily.

**How can fabric be fastened together?** Zips, eyelets, ties, press studs, clasps and toggles can all be used as well as buttons and Velcro.