



**What should I already know?**

- How to accurately use a template.
- How to join fabrics in a number of ways, including using a range of sewing techniques.

**What will I be able to do by the end of this unit?**

**Design:**

- Research the hat design market and develop design criteria.
- Make **annotated** sketches, cross-sectional drawings and **prototypes**.

**Make:**

- Choose the correct equipment for the task.
- Choose a suitable material for the task.
- Choose the best **stitch** for the task.
- Measure and cut accurately using a **pattern**.

**Evaluate:**

- Compare my finished product to the original design.
- Explain what went well and what could have been improved.

**Diagrams and Images**



**Vocabulary**

<b>applique</b>	decorating <b>fabric</b> using <b>stitches</b> or by <b>sewing</b> different <b>fabric</b> on
<b>fabric</b>	cloth or material
<b>felt</b>	a kind of cloth made by rolling and pressing wool or another suitable textile accompanied by the application of moisture or heat
<b>hem</b>	the edge of a piece of clothing which has been turned under and <b>sewn</b>
<b>pattern piece</b>	a template made of paper which is the same size and shape as the <b>fabric</b> you want to cut out
<b>prototype</b>	a practise version of your final product
<b>seam</b>	the line where two pieces of <b>fabric</b> are <b>sewn</b> together
<b>sew</b>	using a needle and <b>thread</b> to make patterns or join <b>fabric</b> together
<b>stitch</b>	a piece of <b>thread sewn</b> in <b>fabric</b>
<b>textile</b>	another word for <b>fabric</b>
<b>thread</b>	a long, thin strand of cotton used for <b>sewing</b>
<b>weave</b>	form by interlacing long threads passing in one direction with others at a right angle to them
<b>yarn</b>	spun thread used for knitting, weaving, or sewing

**Health and Safety**

- Needles are sharp and must be used carefully.
- Needles and pins should be put into a pin cushion or strip of felt when not being used.
- Carry scissors pointed down towards the floor and closed.

**Design and Technology: Skills and Enquiry**

- Who is your product designed for? How will this affect the materials and techniques you use?
- How well does your final product match the design?
- Does your product meet its function (can it be used for the intended purpose)?
- Which designers have influenced your product?

**What will I know by the end of this unit?**

- Stockport is known to have once had a thriving hatting industry and is now home to the only museum dedicated to hats. At the museum you will experience hatting from its humble beginnings in the cottage industry to the mass production that was seen in the early 19th century. The 19th century saw over 100 hat factories and businesses in the area.
- What influences have an impact on hat-wearing e.g culture, religion, history?