Design & Technology Knowledge Organiser	Textiles - combining different fabric shapes	Year Group 5

Key Vocabulary

Seam - a line where two pieces of fabric are sewn together.

Seam allowance - the area between the fabric edge and the stitching line on two (or more) pieces of material being sewn together.

Reinforce – To make stronger.

Right side - the side that will face outwards when you have finished your project.

Wrong side - the side that will face inwards when you have finished your project.

Hem - the edge of a piece of cloth which has been turned under and sewn.

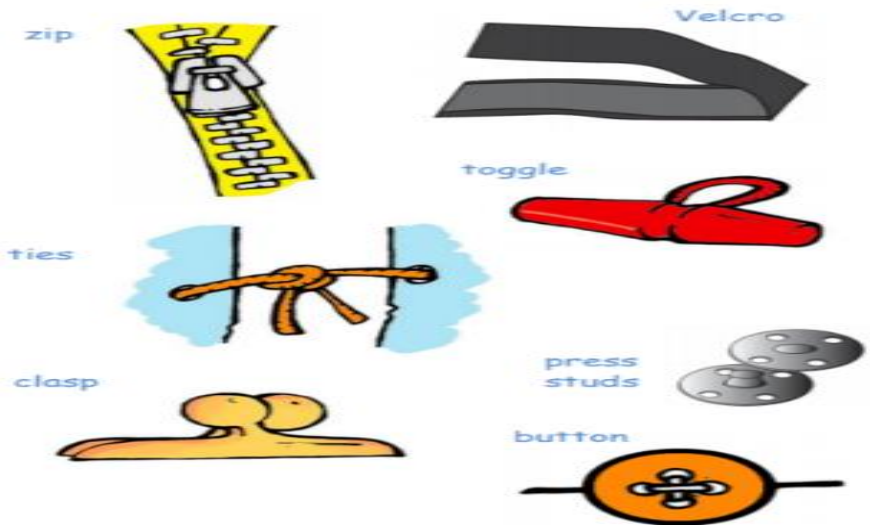
Template - a guide or diagram that you follow to make clothes or other things using a needle.

Pattern pieces – the different parts of the paper template.

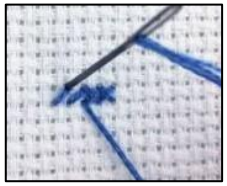
What we will learn

- Know how a 3D textiles product can be made from a combination of fabric shapes
- Know that materials have both functional properties and aesthetic qualities
- Know that materials can be combined and mixed to create more useful characteristics
- Know how to model and develop their ideas using prototypes and pattern pieces
- Know how to use the skills of cutting, measuring, pining, stitching and template making
- Know how to apply a range of finishing techniques, including those from art and design, with a good level of accuracy

Key Knowledge (including facts)



Cross stitch



Stem stitch



Chain stitch



Satin stitch



Extra things you might do

Repair a sock (darn) with your new sewing skills.

Visit Stockport Hat Museum