

Year 6 -Term 6 – DT



Textiles – Slippers.

Curriculum Key Question: How can I take care of myself and others?

Topic: How are we all wonders?

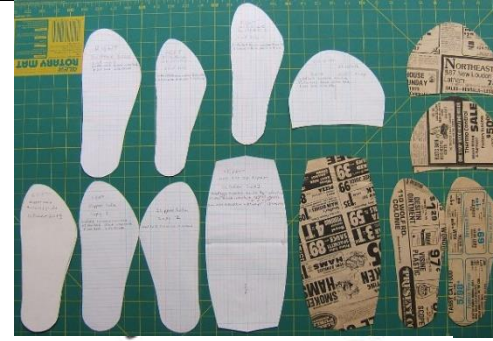
What should I already know?

Threading, sewing, embellishments and joining (year 3).

2D shape to 3D product

Measure, tape or pin, cut and join fabric with some accuracy

Use embroidery stitches e.g., cross stitch.



Key Vocabulary:

Seam/ Seam allowance: extra fabric allowed around the edges for joining pieces together.

Upper: the top part of the slipper.

Sole: the bottom part of a slipper.

Wadding; the stuffing that is put between the outer fabric.

Template: a shape drawn to the exact shape and size that is laid onto fabric to help with cutting out.

Pattern pieces: all the template parts needed to make up one whole slipper.

Tacking: large running stitches to hold together pieces of fabric temporarily.

Mock up: 3D model made of cheaper materials and joined easily to check size and shape.

Specification: describes what a product has to do.

Working drawing: detailed drawing contains all information needed to make product but is updated as changes are made.

DT skills:

Generate, develop, and model innovative ideas, through discussion, prototypes, and annotated sketches.

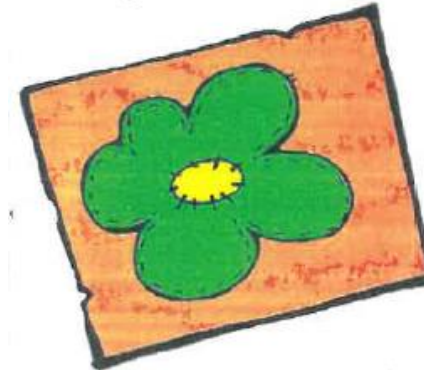
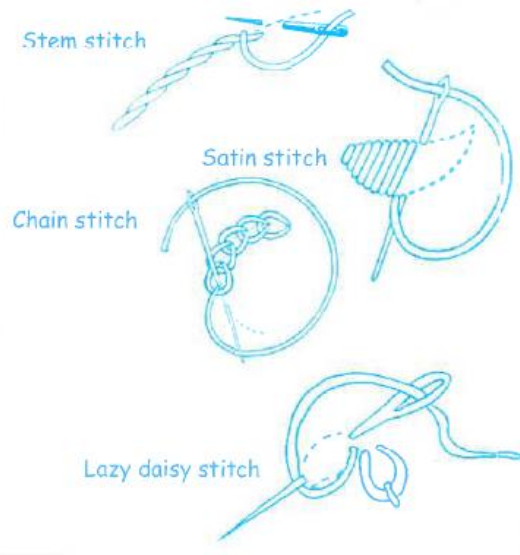
Combining different fabric shapes

Cut and join with accuracy to ensure a good quality finish
Pin, sew and stitch materials together with accuracy including fastenings and select stitches to join materials and add effect.

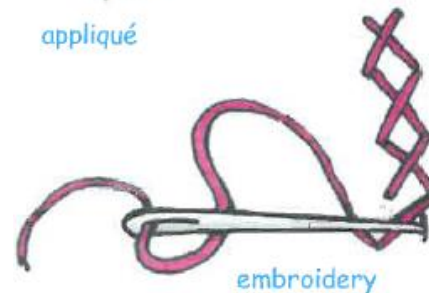
Use a variety of stitches.

Record their evaluations using drawings with labels.

Stitching and joining techniques:



appliqué



embroidery