

KS1 Design Technology- Textiles Knowledge Organiser

Embroidery is a way of decorating fabric using a needle and thread. Originally, this was all done by hand but now machines can be used.

Embroidery has many uses, including patching and mending clothing and making clothing look more elaborate.



Embroidery is a form of textile art and a part of many different cultures all over the world. It is used to create wall, table and clothing decorations. There are many techniques used to show colour and texture in embroidery.

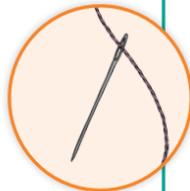
What is textile art?

Lots of different areas of art can be defined as textile art. Textile art involves adding colour and pattern to a textile using techniques, such as batik, print, applique, embroidery, dying and more.

The word **textile** originally meant a woven fabric. Nowadays, it means any material that is made from fibres or yarns.

Hand Sewing Needles

These needles come in a variety of sizes and point types. You can buy needles that are a little chunkier with a larger eye (this makes them easier to thread). Finer needles tend to be used for more delicate fabrics, while heavier needles are well-suited to thick fabrics. You might need special needles suited for embroidery, upholstery, quilting and other textile work.



Addition by hand- stitching

All projects will require some degree of hand stitching. This may be to add a button, join one piece of fabric over the top of another or embroidering by hand. There are a range of stitches that can be done using a needle and thread.

- **Running stitch:** Quickly joints two fabrics along a line
- **Back stitch:** Stronger than a running stitch and good for seams.

Zips, buttons, hook and eye, press-studs and Velcro can all be added to fabrics and used to add and fasten pieces together.

stitch

A loop of thread to join pieces of fabric.



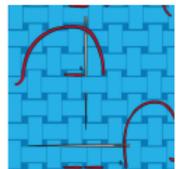
running stitch

A simple line of evenly-spaced stitches that go straight along the fabric without overlapping.



backstitch

Overlapping stitches.



fastening

Ways of joining or closing, for example buttons, poppers, hook-and-eye.



thread (noun)

A long, thin strand of cotton, nylon or other fibres.



thread (verb)

To pass a piece of thread (noun) through the hole in the end of the needle.

