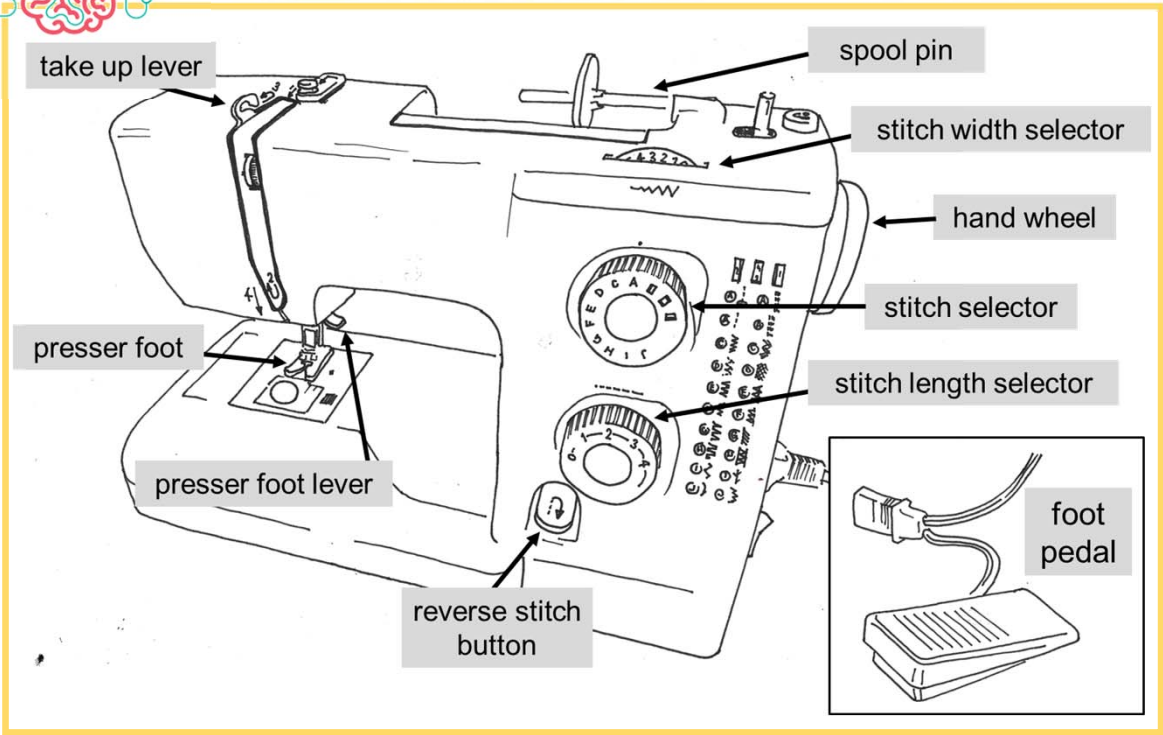
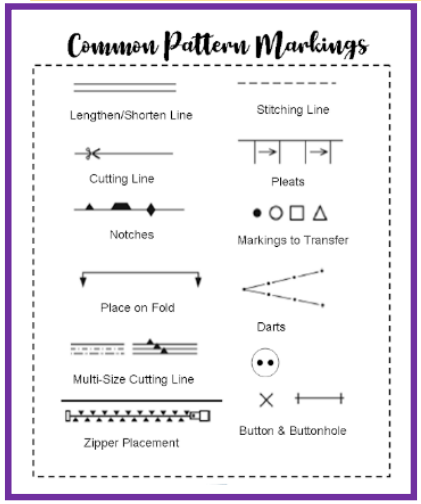
Knowledge Organiser: Year 9 Textiles: Garment Construction



keyword	definition
create	to make or produce something new
stitch	a loop of thread resulting from a movement of the needle in sewing
sew	join or fasten something by making stitches with a needle and thread
discuss	to talk about something in order to explain a point of view or an idea
identify	to recognise who or what something is
evaluate	to study carefully and judge
design brief	an outline of the project/what the task is
design specification	a list of requirements that your product must meet when it is finished
technique	a skilful or efficient way of doing or achieving something
seam	a join where two piece of fabric are sewn together to make a larger piece



We use these measurements in the fashion industry to ensure that our clothes fit us properly!

Textile seams

In sewing, a seam is the join where two or more layers of fabric, leather, or other materials are held together with stitches. Prior to the invention of the sewing machine, all sewing was done by hand.

Stencilling produces an image or pattern by applying pigment to a surface over an object with designed gaps in it which create the pattern by only allowing the pigment to reach some parts of the surface.

Health & safety in textiles

- Carry and pass fabric shears safely and use them sensibly
- Make sure all bags and blazers are stored on the pegs
- Always listen to the teacher's instructions
- Ensure hair is tied back when using any equipment
- No drinks near the machines
- Collect all pins at the end of each lesson using a magnet

Anthropometrics

Anthropometry or anthropometrics is the study of measurement and proportions of the human body.

Serif Draw is a computer programme & graphics editor software used to create digital drawings of pretty much anything you want – this programme can be used to cut things out using the laser cutter & creating all kinds of different product throughout this project.

Textiles equipment

The **care label** is there to inform the consumer about the best cleaning practice for certain fabric combinations, fabric content, and decoration to preserve the appearance and the fit of the purchased garment after repeated cleaning