

What I should already know

- Appliqu   is a way of mending or decorating a textile by applying smaller pieces of fabric.
- When two edges of a fabric have been joined together it is called a seam.
- It is important to leave space on the fabric for the seam.
- Some products are turned inside out after sewing so the stitching is hidden.



Sticky Knowledge

Design:

- To know that designers use pattern pieces when creating textile products.

Make:

- Nets can be folded to create 3D shapes.
- Safety pins can hold fabric in place before sewing

Evaluate:

- Consistently sized stitches improve the aesthetic of a product.

Technical knowledge:

- Complete products are sometimes made in parts that are sewn together.

Technical skills

Design:

- Begin to use more complex annotated sketches, such as cross-sectional and exploded diagrams and pattern pieces in design.

Make:

- Use a ruler to accurately measure and draw lines and marks.
- Using nets to create 3D objects.
- Using a combination of joining techniques to ensure strong joins.

Evaluate:

- Reflecting on the usability, aesthetics, innovation and sustainability of products and discussing how design choices impact these aspects.

Technical knowledge:

- Using pins effectively to secure a template to fabric without creases or bulges.
- Tying knots at the end of a thread to secure it.
- Attaching objects like buttons using thread.

Vocabulary

Aesthetic	The way something looks.
Fabric	A woven or knitted material made from natural fibres like cotton or wool, or man-made fibres like polyester.
Functionality	How well something works to do what it is supposed to do.
Innovative	Thinking of new ideas or finding better ways to do something.
Pattern piece	A paper shape used to cut fabric to the right size and shape for making items like bags or clothing.
Prototype	A model made to test what your final product will look like or how it will work.
Seam	Where two pieces of fabric are sewn together to hold them in place for things like clothes, bags or toys.
Seam allowance	The extra space between the edge of the fabric and the sewing line, allowing pieces to be joined without sewing into the main part.
Vivienne Westwood	<p>Vivienne Westwood was a British fashion designer who became famous for her bold, creative clothes, helped shape punk fashion, and used her designs to express ideas about creativity, individuality and caring for the planet.</p> 

