





## Sticky Knowledge

<u>Textiles</u>

Designers of textile products need to think about the <u>purpose</u> (what does it do?) and the <u>user</u> (who will use it?) This is called the **design criteria**.



Different materials have different properties (characteristics) which make them good for different purposes. For example, cotton is soft, polyester is durable, and PUL is waterproof.

You need to **evaluate** your product to see how Well it **meets the design criteria**.



## Key Vocabulary

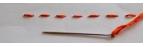
**template** – a pattern used as a guide for cutting.

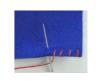
pin - a small, stiff length of metal with a sharp point and usually a flat head.

**needle** - a thin tool made of steel with a hole at one end for thread and a sharp point at the other.

running stitch - a sewing stitch made by passing the needle in and out repeatedly with short, even stitches.

over stitch - a sewing stitch made by passing the needle over the top of two pieces of fabric, coming in from underneath each time. This stitch is good to add a design element and to stop fabric fraying.





Information linked to learning	Key skills	
<u>Templates</u>	Joining materials	<u>Finishing techniques</u>
Templates should be used to cut around, producing accurate shapes and patterns. They can be made out of card, paper, cardboard and other materials. Use pins to attach your template, or use chalk/pastel to draw around it.	There are lots of different ways of joining fabrics together. Some joins are quicker (e.g. stapling, safe- ty pin) whilst some are more secure (e.g. sewing, gluing). Some joining techniques are easier to hide.	Glitter, raised textile paints, add- ing buttons, sequins and shiny fabrics, or using fabric crayons can all be added to your product. This is called embellishment.
Health and Safety		
-Remove any jewellery -Walk safely and calmly -When you are not using your needle, -If you need to move around with scisReport any accidents & clean up and tie back long hair. around the classroom. keep it in the same safe place. facing down. facing down.		