

Knowledge Organiser Year 5

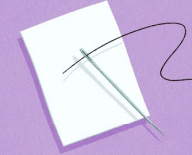
DT: Textiles Concept: Design, Make, Evaluate

Key Vocabulary

Aesthetics	The quality of an item's appearance relation to its beauty or artistic quality.
Template	A shaped piece of rigid material used as a pattern for processes such as cutting out or shaping.
Textile	A type of cloth or woven fabric.
Seam	Where two pieces of material are sewn together
Seam Allowance	An excess measure of material included to make up for any material lost in sewing process and enable the seam to exist
Running Stitch	Simple stitch consisting of a line of small even stitches
Overstitch	Simple stitch consisting of the thread going over the edge of the fabric, used to stop a fabric from fraying.
Tie Off	Leave a tail, make a loop, sew through loop not once but twice. (To secure the thread at the end of sewing).

Tips for Threading a Needle

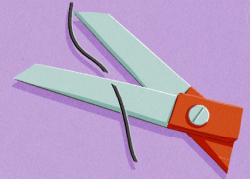
1. Put white behind the needle



2. Cut thread with sharp scissors



3. Cut thread at an angle



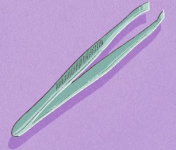
4. Stiffen thread with water, saliva or beeswax



5. Use a needle threader



6. Use tweezers



from the spruce



Templates are used to ensure accurate cutting of materials.



An effective mobile will contain a range of 3D shapes, as shown above.

