



Objectives and Sticky Knowledge

Previous Knowledge:

1. Use a cross-stitch to join two pieces of fabric together.
2. Design and cut the template for a cushion.
3. Use cross-stitch and appliqué to decorate a cushion face.
4. Make a cushion that includes appliqué and cross-stitch



Land Objectives and Sticky Knowledge:

Use a paper template to measure, mark and cut with accuracy.	Select a stitch style to join the fabric and incorporate a fastening to the design.	Evaluate end product against the criteria for design – suggest modifications.
<ol style="list-style-type: none"> 1. I know that a pattern is used to make sure the fabric is cut to the correct size and shape. 2. I can use the paper pattern/template and mark it's outline on the material. 3. I can use fabric scissors to cut fabric neatly, cutting carefully along the marked line. 	<ol style="list-style-type: none"> 1. I can use a running stitch neatly to join two pieces of fabric together. 2. I can begin and end my stitch lines neatly, ensuring the stitches will not unravel. 3. I can use cross stitch to secure button loops safely to my design. 	<ol style="list-style-type: none"> 1. I can say what has worked well with my design with its appearance. 2. I can say what has worked well with my design with how it fastens. 3. I can identify how it could be improved in terms of appearance. 4. I can identify how it could be improved in terms of ho it works/functions.

Sea:

Links with 'Communication' Golden Thread

Links with CST and CTK Values:

Year 4 Design Technology Knowledge Organiser

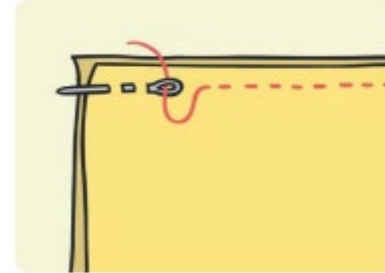
Key Vocabulary

Blanket stitch	A line of stitching that hooks over the edge of material.
Button	A type of fastening to hold two pieces of fabric together.
Fastening	Ways of joining or closing, for example buttons, poppers, hook and-eye.
Needle	A thin piece of metal with a point at one end and a hole at the other, through which a piece of thread is passed.

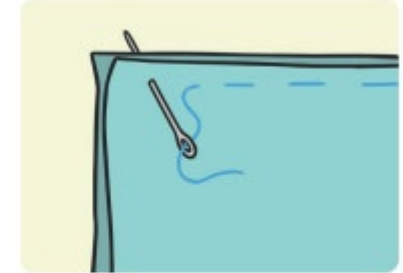
Sky Objectives:

1. Designing a stable structure that is aesthetically pleasing and selecting materials to create a desired effect
2. Measuring, marking, cutting and assembling with increasing accuracy.
3. Describing what characteristics of a design and construction made it the most effective

Simple Sewing Stitches



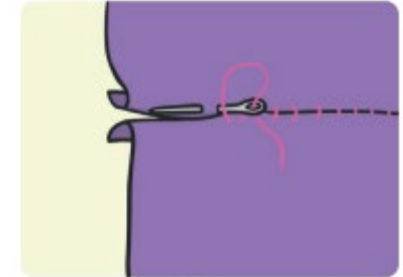
running stitch



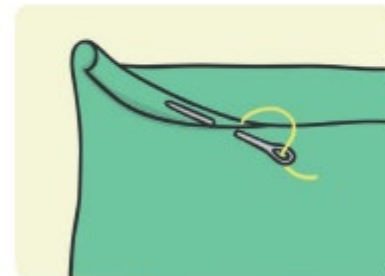
basting stitch



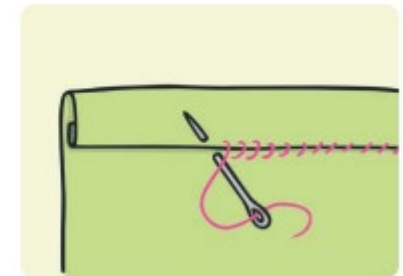
backstitch



invisible stitch



slip stitch



hemming stitch