Art and Design Knowledge Organiser - Year 3

Topic: Textiles

Key Vocabulary	
textiles	Cloth or woven fabric.
	An industry that creates material.
weave	To form fabric or a fabric item by interlacing long threads passing in one direction (horizontal) with others at a right angle to them (vertical).
stitch	A loop of thread passed in and out of a piece of material with a needle.
loom	A piece of equipment for making fabric by weaving yarn or thread.
quilt	To join together layers of fabric or padding with lines of stitching to form a warm bed covering, or for decorative effect.
running stitch	A basic stitch created by passing the needle in and out of the fabric at a regular distance.
backstitch	A sewing stitch in which individual stitches are made backward to the general direction of the sewing. It is used to strongly and permanently attach two or more layers of fabric.



Knowledge:

Develop knowledge of textile skills, creating weavings and textile artwork that uses cross stitch and backstitch.

To master textile skills:

- Shape and stitch materials.
- Use basic cross stitch and backstitch.
- Colour fabric.
- Create weavings.
- Quilt, pad and gather fabric.

Running Stitch



Key Facts

Preparing a loom

Before beginning, you will need a prepared loom. This can be done by cutting equally distanced notches into the top and bottom of a piece of thick card. Secure string at the back of the top left corner and wind the string up and down the front of the card, securing at the top and bottom using the notches. When complete, secure the end of the wool or string at the back of the card.

Weaving

When weaving, use a variety of textures and colours to give visual interest to your artwork. You can also try a variety of sequences. For example, you could weave over two and under one. After each piece has been woven, push it down with a ruler to form a tightly woven textile. Once completed, cut the string at the top in pairs and tie together. Repeat for the bottom.



Cross stitch

Cross stitch is a type of embroidery (decorative sewing). The Bayeux Tapestry, which was made in the 11th century uses cross stitch. It is 70 metres long and tells the story of the Battle of Hastings.

- ⇒ Bring your needle and thread diagonally up from number 1 to number 2, as shown on the diagram.
- At the back of the fabric, take your needle down from number 2 to number 3, ready to begin the next stitch.
- ⇒ Next, bring your needle and thread diagonally up to number 4. You have now created a single cross stitch.
- ⇒ If you wish to continue, at the back of the fabric, take your needle and thread diagonally down to the position of number 5.
- ⇒ Keep following the pattern on the diagram to complete more stitches.
- ⇒ When you have finished, take your needle and thread to the back, tie a knot and then cut the thread.

