



Area: Textiles

Year: 1

Subject: Design and Technology

What should I already know?

- experiment to create different textures
- thread beads onto a string

How will I use this learning in the future?

In Year 2, I will continue to practise a running stitch and learn how to do an over stitch.

What vocabulary should I learn?

Binca	a material woven from a group of threads
decorate	make something look better by adding extra items
fabric	cloth produced by weaving or knitting together textile fibres
join	link or connect two or more things so it forms one piece
knot	a fastening made by looping a piece of string or something similar on itself and tightening it
loom	a device used to weave cloth
needle	a very fine slender piece of metal with a point at one end and an 'eye' for thread at the other
stitch	a loop of thread or yarn resulting from a single movement of the needle
thread	a long, thin strand of cotton or other fibres
weaving	the action of forming fabric by interlacing threads

What should I be able to do by the end?

Designing

Draw a picture and label it to show what you are going to make.

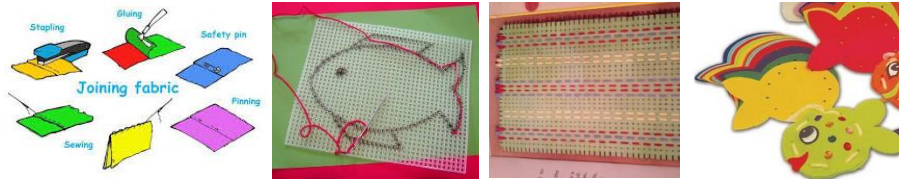
Try out some ideas before making.

Evaluating

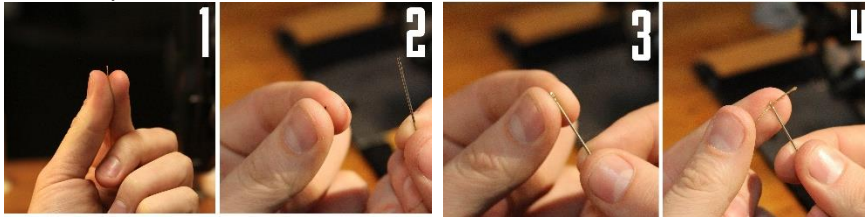
Look at products and say what you like and dislike about them.

Say if your product meets design criteria.

Join fabrics using glue, tape or a simple running stitch.



Thread a large needle and tie a knot in the end of the thread, with some help from an adult.



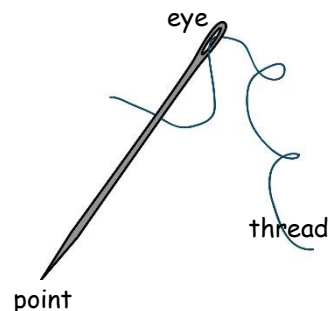
Explore some weaving techniques using a loom.



Colour and decorate fabrics, using glue to add features.



Needle



What should I know by the end?

Identify different fabrics and describe their properties.



Cotton is comfortable and can withstand heat and detergents in the washing machine. It can be used to make many items of clothing, such as t-shirts and socks, and bed sheets.



Wool is warm and stretchy, and can be used to make jumpers, hats, scarves, gloves and blankets.



Felt is a natural insulator and very resilient to wear and tear, as well as being strong and able to absorb moisture. It is used for home furnishings as well as decorative items.