# **DESIGN TECHNOLOGY: TEXTILES – RED SQUIRREL CLASS**

Key Vocabulary	
Textiles	a type of cloth or woven fabric.
Running stitch	Running stitch is a simple needlework stitch consisting of a line of small even stitches which run back and forth through the cloth without overlapping.
Back stitch	Backstitch is led by setting the needle back of the end of the last stitch, then bringing it out in front of the end.
Over stitch	A stitch that loops over the hem of two fabrics
fastening	The objects used to hold a garment together
aesthetics	The appreciation of beautiful things
Reinforce	To strengthen or support something with extra material
Hem	The edge of a piece of cloth which has been turned under and sewn.
Pattern pieces	Templates of individual parts which will make the product when joined together
Right side	The printed side or pretty surface of the fabric.

# Seam allowance

Seam allowance (sometimes called inlays) is the area between the fabric edge and the stitching line on two (or more) pieces of material being sewn together. Seam allowances can range from 1/4 inch (6.4 mm) wide to as much as several inches. They are used to make sure that the fabric will be safely caught as they are being joining together. This is particularly important when working with fabrics that ravel easily.



# Fasteners Velcro Clasp Velcro Suthons Buttons Fress studs

### Seams

In sewing, a seam is the join where two or more layers of fabric, leather, or other



materials are held together with stitches. Prior to the invention of the sewing machine, all sewing was done by hand. Seams in modern mass-produced household textiles, sporting goods, and ready-to-wear clothing are sewn by computerized machines, while home shoemaking, dressmaking, quilting, crafts, haute couture and tailoring may use a combination of hand and machine sewing.

## <u>Pattern</u>

In sewing and fashion design, a pattern is the template from which the parts of a garment are traced onto woven or knitted fabrics before being cut out and assembled. Patterns are usually made of paper, and are sometimes made of sturdier materials like paperboard or cardboard if they need to be more robust to withstand repeated use. They can be pinned to the fabric or can be traced around with a coloured pencil.

