

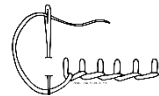
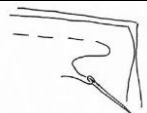
DT Knowledge organiser – making a waistcoat using reclaimed materials and cooking

To link in with our history topic of WW2, children will be making a waistcoat which will be worn and judged at Billingham's Big Picnic. They will be using fabric that was previously another item e.g. curtains, a shirt, a tablecloth even! The finished article will be judged on the design and detail which has been added to create aesthetic qualities. The children will be developing their sewing skills learnt previously and beginning to learn how to create a newspaper pattern to aid cutting out and new stitches. Our Summer Term cooking will be chicken tikka masala and traffic light biscuits (which will be shared at our picnic).

Knowledge
Investigate and analyse a range of existing waistcoats.
Communicate ideas through detailed labelled drawings.
Explore, develop and communicate aspects of their design by modelling ideas in a variety of ways.
Plan the order of work, choosing appropriate materials, tools and techniques.
Make modifications to improve their design as they work.
Pin and sew materials together achieving a good quality product.
Improve stitches learnt previously and learn new techniques for joining fabric.
Evaluate against original criteria and suggest ways that their product could be improved.

Vegetable tikka masala	Traffic light biscuits
Become confident with bridge and claw techniques.	Cream together butter and sugar
Use hob with adult supervision.	Crack an egg
Use measuring spoons.	Crushing with a rolling pin
Open a tin.	Folding flour into a creamed mixture.
	Rolling and cutting.



Key vocabulary		
Running stitch	Stitches which do not overlap	
Blanket stitch	Hemming stitch used to create a neat appearance.	
Cross stitch	Stitches which form a cross shape.	
Tacking stitch	Light stitches to hold material in place.	
Aesthetic quality	Appreciation of an object's appearance.	
Pattern	A template used as a guide to cutting out a shape from fabric.	
Applique	Method of stitching/gluing patches on fabric.	