<u>Design Technology – Textiles</u> Spring 1: Design a waistcoat for 'Little Ted'

Year 6 - Swans



What I should already know - To use tools and equipment, scissors and glue correctly. To select and use simple tools to cut and join a range of materials using different techniques such as cross-stitch, running-stitch, blanket-stitch and appliqué. Measure accurately. Select the most appropriate materials for different products.

Enquiry Questions Can I design a waistcoat? Can I mark and cut fabric according to a design? Can I assemble a waistcoat? Can I decorate a waistcoat?	Key Vocabulary Adapt - To change or alter something to fit a given purpose, or to improve it. Annotate - To add notes which explain a plan or design. Fabric - A natural or man-made woven or knitted material that is made from plant fibres, animal fur or synthetic material. Fastening - A closing and opening detail on clothing such as buttons, zips and press-studs. Knot - A join made by tying two pieces of string or rope together. Properties - The way in which we describe materials for their appearance, strengths and weaknesses. (e.g. absorbent, flexible, transparent). Running stitch - A simple style of sewing in a straight line with no overlapping. Seam - A line along the two edges of cloth that are joined or sewn together. Shape - The form of an object. Target audience - A particular group of people who the product is aimed at. Target customer - A particular type of person who the product is aimed at. Template - A stencil made of metal, plastic, or paper, used for making many copies of a shape or to help cut material accurately. (e.g. biscuit cutter) Thread - A thin string of cotton, wool or silk used when sewing. Unique - One of a kind, original. Waistcoat - A formal vest-type jacket with no arms, usually worn over a shirt and under a jacket. They sometimes have buttons or pocket detailing.	 Pupils will: Learning different decorative stitches. Sewing accurately with even regularity of stitches. Evaluating work continually as it is created. Design Designing a waistcoat in accordance with a specification and design criteria to fit a specific theme. Annotating designs. Make Using a template when pinning panels onto fabric. Marking and cutting fabric accurately, in accordance with a design. Sewing a strong running stitch, making small, neat stitches and following the edge. Tying strong knots. Decorating a waistcoat - attaching objects using thread and adding a secure fastening. Evaluate Evaluating work continually as it is created. Technical Knowledge To understand that it is important to design clothing with the client/target customer in mind. To know that using a template (or clothing pattern) helps to accurately mark out a design on fabric.
	and under a jacket. They sometimes have buttons or pocket detailing. Waterproof - Material that does not allow water pass through it.	

To understand the importance of consistently sized stitches.



Think carefully about your **target** audience or customer. What do they like (colour, texture)? What material would be best? What type of **fastening** will you use? Length: Back Width: Waist

It is very important that you are **accurate** in your measurements for the waistcoat, otherwise it will not fit the person it is designed for.



Links to other areas of the Curriculum:N/A