



		Autumn Term		Spring Term		Summer Term	
Year 9	<p>Topic Overview</p>	<p>Drawing skills; Create a range of drawings to show designs at different angles as well as representing them as clearly as possible. They will be introduced to: CAD, specialist drawing equipment and there will also be reference to papers</p>	<p>Skirt; ASOS is looking to showcase the work of more independent designers. Tie dye is a key trend for summer clothing, especially for holiday wear. As an independent designer you have been asked by ASOS to design and make a creatively tie dyed prototype cotton skirt suitable to be worn on a summer holiday for a teenager. They will be expected to; produce a mini prototype of their chosen design whilst keeping a diary of making and noting problems encountered. Theory work will be ongoing to back up this understanding.</p>	<p>Skirt project continued; Pupils will be expected to adapt their full sized skirt block based on their mini prototype and independently use construction skills and select appropriate specialist equipment to create their final outcome. They will be expected to; use their prototype to plan activities and plot timings for manufacturing as well as including Quality Control.</p>	<p>CAD/CAM; You have been asked to design and make a bodice top that incorporates laser cutting and pattern drafting that can be showcased at the spring summer catwalk show They will be expected to: Create a bodice block and produce a design that can be laser cut/ etched in a variety of different Textile materials for reference/ sublimation printed - development of year 8 work, (which can be used as an alternative to laser cutting). They will understand and apply new skills based on moving darts, facings, bias binding and other trims.</p>	<p>CAD/CAM continued; You have been asked to design and make a bodice top that incorporates laser cutting and pattern drafting that can be showcased at the spring summer catwalk show They will be expected to: Create a bodice block and produce a design that can be laser cut/ etched in a variety of different Textile materials for reference/ sublimation printed - development of year 8 work, (which can be used as an alternative to laser cutting)..They will understand and apply new skills based on moving darts, facings, bias binding and other trims.</p>	<p>Upcycling Denim project: The label Junky Styling is looking to showcase the work of upcoming young designers. You have been asked by them to upcycle denim clothing into a bag suitable for a teenager. They will be introduced to; new decorative sustainable skills, the use of fabrics and components to improve the functionality of the product, lamination, linings and fastenings.</p>
	Disciplinary knowledge/skills	<p>Research Single point perspective Two point perspective Three point perspective Isometric Orthographic Technical</p>	<p>Style lines Fabrics & Fibres Sustainability Pattern markings Product analysis Mini pattern drafting Seams Hems Fastenings Facings Waistband Overlocker Sewing machine Hand tools Key terminology</p>	<p>Pattern drafting Independent working Manufacturing Plan Gantt chart Quality control Construction techniques Cold water dye Evaluation Key terminology</p>	<p>Research – McQueen/ Coco Chanel Bodice block Techsoft CAD/CAM Natural and synthetic fabrics Facings Trims Key terminology</p>	<p>Key terminology</p>	<p>Research –Junky styling Sustainability 6R’s Patchwork Quilting Linings Components Fabrics and fibres</p>