

<b>Subject: Textiles</b>		<b>Key stage: KS4</b>
Key Word	Definition	
Applique	A decoration made by cutting shaped of fabric and sewing them to another piece of fabric with a zig zag stitch	
Analysis	Studying something carefully to evaluate its features	
Batch Production	The production method used to make a specific number of identical products	
Biodegradable	Something that can be broken down and will eventually rot away e.g. Biofibres.	
Blended yarn	A yarn that contains 2 or more types of fibre	
Bonded fabric	A non-woven fabric formed blue gluing, felting or heating fibres together	
CAD/CAM	Computer Aided Design Inked directly to Computer Aided Manufacture	
Calendering	A finish applied to fabric using heavy heated rollers to give a smooth finish	
Components	Pre-manufactured parts that are added to textile products, e.g. zips and buttons	
Consumer	A person who buys something for themselves	
Specification	A list of characteristics that a product should have	
Evaluation	Deciding what was successful and what still needs improving.	
Fibre	A thin hair like strand which can be spun to make a yarn	
Finish	A treatment applied to fabric at the end of manufacture to give extra properties.	
Mass production	Large scale industrial production by companies on a production line	
Lamination	Sticking more than one layers of fabric in order to produce a fabric with extra properties.	
Micro-encapsulation	The process of embedding small amounts of chemicals in a fabric to give beneficial qualities.	
Microfibres	Tiny synthetic fibres, up to 100 times thinner than a human hair.	
One-off production	Making a unique product.	
Organic	Grown without pesticides or fertilisers	
Photochromic	Changes colour when reacting to light	
Regenerated fibres	Made from natural materials but treated with chemicals	
Smart materials	They react to external stimulus	
Sustainable	Ca be used without causing permanent damage or using finite resources.	
Thermochromic	Changes colour when reacting to heat	
Tolerance	A margin of error allowed for the measurements of a product.	