## Year 8 Papers & Boards- Bistro Shop Front Knowledge Organiser

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Key Words		Scales of Production	Just In Time (JIT): Non-finite	
Aesthetics	An opinion towards a product with regards to their shape, colour, size, content, smell, look or taste	<b>One off:</b> when you make a unique item. <b>Batch:</b> when you make a few/set amount	<ul> <li>No surplus stock of raw material, component or finished parts are kept.</li> <li>Advantages of JIT</li> <li>No warehousing costs</li> <li>Order secured before outlay on parts is required</li> <li>Stock does not become obsolete, damaged or deteriorated.</li> <li>Disadvantages of JIT</li> <li>Stock does not become obsolete, damaged or deteriorated.</li> <li>Disadvantages of JIT</li> <li>Reliant on high quality supply chain</li> <li>Stock is not available immediately off-the-shelf</li> <li>Fresources</li> <li>Know how to use refeate and awareness of safety product.</li> <li>Know how to use refeate and awareness</li> <li>Know how to use research to design and Photohop</li> <li>A clear knowledge and awareness</li> <li>To know how to use research and exploration, such as the study of different culture, radiument and exploration, such as the study of different culture, and equipment</li> <li>A clear knowledge and awareness</li> <li>To know how to use research and exploration, such as the study of different culture, radiument and exploration, such as the study of different culture, and equipment</li> <li>To know how to use research and exploration, such as the study of different culture, and equipment</li> <li>A clear knowledge and awareness</li> <li>To know how to use research and exploration, such as the study of different culture, appealing products that respond to needs in a variety of different functional, appealing products that respond to needs in a variety of different culture, to identify and understand u</li></ul>	resources Non-finite resources are found naturally and can be replaced. Examples include wood, cotton and renewable energy sources such as solar and wind. Where trees are cut down for wood or hibiscus plants harvested for
Analysis	detailed examination of the elements or structure of something			
Annotate	add notes to (a text or diagram) giving explanation or comment	It aims to manufacture products just before they are required to eliminate areas of waste including: • Overproduction • Waiting • Transportation		
CAD	Computer Aided Design (CAD) software is used by designers to create drawings or technical illustrations			
CAM	Computer Aided Manufacture (CAM) CAM is the outcome of the computer aided design process.			cotton, new ones can be planted in their place.
Design	a plan or drawing produced to show the look and function or workings of a building, garment, or other object before it is made.			
Evaluate	Reviewing strengths and weaknesses of a final product and design work			
Function	How does it work?	plastics and fossil fuels (coal,	<ul> <li>avoid stereotypical responses</li> <li>To know how to develop and communicate design ideas using annotated sketches, detailed plans, 3-D modelling, oral and digital presentations and</li> </ul>	and a second
Grey Board	Grey board is normally used for backings, but can be combined with corrugated board and paper liner to make a variety of eye-catching displays.	accessible due to strong supply chains and often have benefits for manufacturing particular products or for energy supplies. Companies have become more careful in their use of finite resources, and they	computer-based tools To understand developments in design and technology, its impact on individuals, society and the environment, and the responsibilities of designers, engineers and technologists <b>Skills</b> • Work effectively as an individual • Be able to select the correct tools and equipment • Be able to spot hazards • Have an awareness of safety procedures • Use CAD effectively, focusing on photoshop effectively to create a shop front • Evaluate and annotate their work • Develop and improve their work • Be able to investigate new and emerging technologies • Select from and use specialist tools, techniques, processes, equipment and machinery precisely, including computer-aided manufacture Use a variety of approaches to generate creative ideas and avoid	ies and/or Which Select from a rar possibilities.
Manufacture	e Making the final outcome			nilarities PSSE sea
Photoshop	alter (a photographic image) digitally using Photoshop image-editing software			Compare Identify similarite differences.
Product	an article or substance that is manufactured or refined for sale		Culture- A combination of ideas, beliefs, customs and social behaviours of a society or group of people. Fashion and Trends: Designers developing products that are influenced by the 'latest thing'. Faiths and Beliefs: Designers being responsible for the impact their design choices may have on a community.	
Research	Sourcing information and inspiration to help with design work	F Contraction of the second se		
Specification	A list of design criteria			