

	W/B 10/09	W/B 17/09	W/B 24/09	W/B 01/10	W/B 08/10	W/B 15/10	W/B 29/10	W/B 05/11	W/B 12/11	W/B 19/11	W/B 26/11	W/B 03/12	W/B 10/12	W/B 17/12
erm 1	Packaging	Packaging	Packaging	Packaging	Packaging	Packaging	Unit 7- Making principles	Unit 7- Making principles	Unit 7- Making principles	Unit 6- Design principles	Unit 6- Design principles	Unit 6- Design principles	Research and designing	Research and designing
	Task analysis and inspiration n board looking at colour pallets.	secondary research for design ideas	design development/ use of LED light box for replicating a repeat pattern.	Adobe Photoshop design variations	Adobe Photoshop, shape, pattern. Texture and colour variations.	Final repeat patterns designed for occasions.	selection of materials and components and Tolerance.	Material management and Tools, equipment, techniques and finishes.	surface treatment and finishes and Assessment test	Investigation. Primary and secondary data.	The work of others and design movements	Design strategies and communication of design ideas. Final assessment test.	Task Analysis Promoting a Healthy lifestyles	Product Analysis and Design Specification- essential criteria and desirable criteria.
	W/B 31/12	W/B 07/01	W/B 14/01	W/B 21/01	W/B 28/01	W/B 04/02	W/B 11/02	W/B 25/02	W/B 04/03	W/B 11/03	W/B 18/03	W/B 25/03	W/B 01/04	W/B 08/04
Term 2	Research and designing	Research and designing	Research and designing	Research and designing	Research and designing	Research and designing	Unit 5F- Electronic Systems	Unit 5F- Electronic Systems	Unit 5F- Electronic Systems	Unit 5E- Textiles materials.	Unit 5E- Textiles materials.	Unit 5E- Textiles materials.	2D Design & LC	2D Design & LC
	Research analysis and brief	Design ideas and drawing styles	design development and 2D design		Manufacturin g of product	manufacturing Specification and flow diagram with an evaluation	Sources, properties and origins of electronics.	Working with electronics.	Manufacturin g and finishing. Final assessment test.	Sources, properties and origins of textiles	Working with textiles.	Manufacturing and finishing. Final assessment test.	drawing 2D and 3D images.	Shading, rendering and isometric drawing
Term 3	W/B 29/04	W/B 06/05	W/B 13/05	W/B 20/05	W/B 03/06	W/B 10/06	W/B 17/06	W/B 24/06	W/B 01/07	W/B 08/07	W/B 15/07			
	2D Design & LC	2D Design & LC	2D Design & LC	2D Design & LC	Unit 5D- polymers	Unit 5D- polymers	Unit 5D- polymers	Unit 5C- Metals	Unit 5C- Metals	Unit 5C- Metals	Unit 5C- Metals			
	perspective	adding the right textures to drawings.	laser cutting techniques and prototyping.	Laser cutting samples from different materials.	Sources, properties and origins of polymers.	Working with Polymers.	Manufacturing and finishing. Final assessment test.	Sources, properties and origins of Metals.	Working with Metals.	Manufacturin g and finishing.	Final assessment test			