



		Autumn Term		Spring Term		Summer Term	
Year 7	Topic Overview	Induction module – Bunting (woven) Create a sample of bunting to demonstrate their designing and textiles skills. To establish their understanding in this area, they will have basic questions on theory to do with equipment, fabrics, and processes. Key areas also covered after this project are: Health & Safety – Specialist equipment & sewing machine	Fabrics and fibres – Mug wrap (knitted) Create a mug wrap using knitted material that changes colour when used with hot drinks. They will be introduced to; modern materials and use a basic stencil to create a design. Pupils will develop their understanding of the sewing machine, work with a premade template and premanufactured components. i.e., elastic and buttons to produce a quality outcome	Electronics – Pencil case (woven and non-woven) Create an interactive pencil case and decorate using the process of applique. They will be introduced to; non-woven materials, new decorative processes, modelling and can work with E-Textiles as well as other modern materials	Induction module – Bunting (woven) Create a sample of bunting to demonstrate their designing and textiles skills. To establish their understanding in this area, they will have basic questions on theory to do with equipment, fabrics and processes. Key areas also covered after this project are: Health & Safety – Specialist equipment & sewing machine	Fabrics and fibres – Mug wrap (knitted) Create a mug wrap using knitted material that changes colour when used with hot drinks. They will be introduced to; modern materials and use a basic stencil to create a design. Pupils will develop their understanding of the sewing machine, work with a premade template and premanufactured components. i.e., elastic and buttons to produce a quality outcome	Electronics – Pencil case (woven and non-woven) Create an interactive pencil case and decorate using the process of applique. They will be introduced to; non-woven materials, new decorative processes, modelling and can work with E-Textiles as well as other modern materials
	Disciplinary knowledge/skills	Research – mood board Risk Assessment Designing Hand tools Marking out Pinning Cutting Hand stitching Sewing machine Woven material Calico Accuracy Evaluation	Fabrics and fibres Knitted materials Modern materials Thermochromic paints Components Road test (machining) Pinning Machining Evaluation	Working to a brief Writing a specification Designing Annotation Applique E-Textiles Modelling Non-Woven materials Hand and machining Manufacturing plan Quality control Precision Evaluation	Research – mood board Risk Assessment Designing Hand tools Marking out Pinning Cutting Hand stitching Sewing machine Woven material Calico Accuracy Evaluation	Fabrics and fibres Knitted materials Modern materials Thermochromic paints Components Road test (machining) Pinning Machining Evaluation	Working to a brief Writing a specification Designing Annotation Applique E-Textiles Modelling Non-Woven materials Hand and machining Manufacturing plan Quality control Precision Evaluation
	New vocabulary						
	Links to ...						