

 Upton Infant School		We Are  Designers!		Progression Map: Brilliant Textile Designers	
Upton Infant School's Design and Technology Curriculum Rationale					
Brilliant textile designers		• develop the creative, technical and practical expertise to perform everyday tasks confidently & participate successfully in an increasingly technological world • build and apply a repertoire of knowledge, understanding and skills in order to design and make high quality prototypes & products for a range of users • develop evaluation skills to critique, evaluate and test their ideas and products and the work of others			
Design and Technology Curriculum – Textile Design					
Reception		Year One		Year Two	
Intent					
Brilliant textile designers in Reception develop the skills of weaving and threading, practicing these skills and developing their fine motor skills during ‘funky fingers’ sessions. They design and create collages using a variety of materials to create a desired effect.		Brilliant textile designers in Year One will explore a variety of woven products, for example rugs and baskets to understand how they are created. Children will develop and practice the skill of weaving by using paper initially. They will design and create their own woven fabric product based on a given design brief which they can then evaluate the success of their own product against.		Brilliant textile designers in Year Two will explore a range of products to understand how they are created. They will develop and practice the key skills of sewing to enable them to create their own sewn products. Children will design and create their own decorative stitched products (for example, a purse) based on a given design brief which they can then evaluate the success of their own product against.	
Planning considerations for teachers					
• Are children given ample opportunity to practice and develop skills? • Are resources readily available and accessible for children to use, including in discovery time? • Are children given the opportunity to create for a purpose and to plan and review their creations?		• Are children given the chance to explore a variety of different products, to understand the key features? • Are the children given ample opportunity to develop the skills of weaving before they design? • Are the appropriate tools and resources readily available? • Are the children creating for a specific purpose?		• Are children given the chance to explore a variety of different products, to understand the key features? • Are the children given ample opportunity to develop the skills of sewing, before entering the design and creation stage? • Are the appropriate tools and resources readily available? • Are the children creating for a specific purpose?	
Design Skills					
Brilliant textile designers ... • have a purpose in mind for their creation		Brilliant textile designers... 1• design a purposeful, functional and appealing woven mat for themselves and other users based on the design criteria 2• can draw and talk about their design		Brilliant textile designers... 1• design a purposeful, functional and appealing stitched pocket for themselves and other users based on the design criteria 2• can draw and talk about their design • Children will learn to use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups • They will generate, develop, model and communicate ideas through discussion, annotated sketches, prototypes, pattern pieces, computer-aided design	
Creating skills					
Brilliant designers ... • use simple tools and techniques competently and appropriately • select tools and techniques needed to shape, assemble and join materials they are using • construct with a purpose in mind, using a variety of resources		Brilliant textile designers... 3 • learn to use a range of tools and equipment (scissors, needles and looms) to create woven products 4 • learn to use a wide range of materials and components, (coloured paper, yarn and fabric) according to their characteristics		Brilliant textile designers... 3 • learn to use needles, scissors and thread to create sewn products 4 • learn to use a range of materials and components, (fabric, felt ad thread) according to their characteristics • Children will select from and use a wider range of tools and equipment to perform practical tasks accurately • They will select from and use a wider range of materials and components, including textiles and, according to their functional properties and aesthetic qualities	
Evaluation skills					
Brilliant designers ... • safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function		Brilliant textile designers... 5 • learn about weaving by exploring and evaluate a range of existing woven products 6 • can evaluate the success of their mat against the design criteria		Brilliant textile designers... 5 • learn about sewing by exploring different techniques for joining fabric and evaluating a range of existing sewn products 6• can evaluate the success of their stitched pocket against the design criteria • Children will investigate and analyse a range of existing products • They will evaluate their ideas and products against their own design criteria and consider the views of others to improve their work • They will understand how key events and individuals in design and technology have helped shape the world	
Our promise to make DT learning brilliant					
Children are supported to develop basic skills, including use of scissors, tape and glue to produce their own designs.		Children will explore a range of woven items and develop the skills of weaving to produce their own woven coaster mat.		Children develop the skills of sewing to produce their own product, such as a purse.	

