



St John Fisher RC Primary School

Year Four Knowledge Organiser – Spring Term One – Design & Technology

Things I will be taught		Key facts to remember	
I know: Lesson 1 – About the life and work of Vivienne Westward Lesson 2 –How to research products - fabric phone cases and pencil cases and decide design criteria, target audience and purpose (tartan fabric) Lesson 3 – How to draw and label diagram/picture of the product and list of resources that will be used Lesson 4 – How to write instructions for making the product Lesson 5 – How to make the product, measure, mark out, cut and shape materials using appropriate tools Lesson 6 – How to evaluate against a design criteria		1993 tartan exploded into Vivienne’s designs and she is still remembered for these designs today. - Vivienne lived in England, in a town called Tintwistle.	
		Key Vocabulary	
		Zip	a device consisting of two flexible strips of metal or plastic with interlocking projections closed or opened by pulling a slide along them, used to fasten garments, bags, and other items
		Template	a template is a pattern or gauge used in crafting to help shape or cut materials accurately
		Tartan	a woollen cloth woven in one of several patterns of coloured checks and intersecting lines, especially of a design associated with a particular Scottish clan
		Reuse	use again or more than once
		Fabric	cloth or other material produced by weaving or knitting fibres
Design	Make	Evaluate	
Key Knowledge: I need to research designs that will appeal to people during enterprise week. My design needs to be an appealing product. I should label my design with colours and patterns.	Key Knowledge: I need to prepare the area I will be using to create my pencil case. I will be careful when I am using the equipment.	Key Knowledge: I need to evaluate my pencil cases so that I can make it better next time. I need to make sure pencil case meets the criteria I set out to meet at the beginning of my design. I will ask questions about my own skills and if they need to be improved.	

