



Northumberland's P.R.U.

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15
	Autumn 1 – ‘Equality & Diversity’									Autumn 2 – ‘Living in the Wider World’					
	Subject Area Topic - Clock Project									Subject Area Topic - Clock Project					
	- 1&2 Introduction to the clock project, students identify how clocks are used within everyday life. Assessing data from target		3&4 How is design used to create a product answering the brief requirements?		5,6&7 Why is health and safety essential when working in the workshop. Using knowledge to start to manufacture the clock face.				8&11 How to apply the clock design to show the clock face. How are components used when assembling mechanisms.		12&13 Using manufacturing techniques to heighten the quality of craftsmanship. How do you evaluate a product?		14 Assessment opportunities		
	Notes/Links/Interleaving			Additional Higher Content						Notes/Links/Interleaving		Additional Higher Content			
	Spring 1 – ‘The Circle of Life’							Spring 2 – ‘Conflict’							
	Subject Area Topic - Textile Monster Pal							Subject Area Topic - Mosaic Wall Art							
	1&2 Introduction to Textiles and its equipment. Students identify the different sewing techniques and how to create them.		3&4 How is design used to create a fabric product answering the brief requirements? Create design ideas and final for production of fabric product.		5&6 Why is health and safety essential when working with equipment? Using knowledge to manufacture the monster pal product. How do you evaluate a product? Assessment opportunities.		1,2&3 Introduction to mosaic and its equipment. Students are given a brief to create an image that will be displayed on the wall. Students will understand why we use and how to create a prototype for a product.				4&5 Using manufacturing techniques to create mosaic wall art product. Assessment opportunities.				
	Notes/Links/Interleaving			Additional Higher Content				Notes/Links/Interleaving				Additional Higher Content			
	Summer 1 – ‘Health & Leisure’							Summer 2 – ‘Crime & Punishment’							
	Subject Area Topic - Mosaic Product							Subject Area - Food packaging							

	1,2&3 Introduction to the mosaic project, students identify what and how products are used within health and leisure. Assessing data from target market. How is design used to create a product answering the brief requirements? Create design ideas and final, including a prototype for production of product.		4,5&6 Why is health and safety essential when working equipment? Using knowledge to manufacture the mosaic project. Assessment opportunities.		7 Using manufacturing techniques to heighten the quality of craftsmanship. How do you evaluate a product?		1 Introduction to the sandwich packaging project. Assessing data from target market. Understanding nets.		2 How is design used to create a product answering the brief requirements? Create designs. Assessment opportunities.		3,4&5 Using knowledge on nets create a prototype and final product.		6 How do you evaluate a product?	
	Notes/Links/Interleaving		Additional Higher Content		Notes/Links/Interleaving		Additional Higher Content							