



		Year 5		
	Wk	Topic	Learning Aims	Assessment
Rotation: Resistant Materials	1	Baseline	Produce simple drawings to solve a task. Cut materials accurately. Work with independence. Produce a simple pencil holder product.	Teacher assessment
	2	Wacky Wedge	Understand the importance of working safely. Be familiar with risk assessment when working with tools, materials and machinery. Identify a consumer and understand what they require from a product. Produce a design specification and be able to evaluate work against it. Produce a range of designs for a door wedge. Produce plans that can be followed with independence. Work accurately with tools and equipment. Make a good quality product. Evaluate products and processes.  <i>Key Vocabulary</i> wood, MDF, design, make, disc sander, label, set square, measure, centimetre, advertisement	
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	13			Self & teacher assessment
Rotation: Food	1	Biscuits and scones	Design own celebration biscuits considering a range of religious and celebratory festivals. Demonstrate an understanding of recipe structure to create own biscuits. Understand how to follow hygiene and safe working practices in a kitchen environment. Explore and develop food preparation skills. Plan ideas for a celebration. Explore the history and evolution of biscuits. Reflect on experiences of preparing and cooking biscuits through evaluation.  <i>Key Vocabulary</i> Creaming, independence, batch baking, literacy, tier words, word class, design, festival, annotate, glaze, rubbing, weigh, celebration, invitation, fuel, explorers, texture	Teacher assessment
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	13			Self & teacher assessment
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	6	End of half term assessment		
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	13	Self & teacher assessment		
Year 6				
	Topic	Learning Aims	Assessment	
	Desktop pencil holders	Carry out research for a particular consumer. Understand the importance of working safely. Make an MDF box. Use an engraver on plastic. Use tools and equipment safely. Produce designs for a pencil holder. Produce plans and follow them with independence. Make a good quality product. Use 2d design. Evaluate products and ways of working and suggest improvements.  <i>Key Vocabulary</i> Acrylic, MDF, engraver, disc sander, Try-square, measure, bench hook, junior hacksaw		
			Teacher Assessment – Design skills	
			Teacher Assessment – Design work	
				Self & teacher assessment
				Bread and pizza
	Peer and self assessment.			
	Self & teacher assessment			
	End of half term assessment			
	Self & teacher assessment			