

Technology

SOL (Sequence Of Learning)

Spring

									Outcome	Vocabulary
Yr1										
	2.1									
	1.2	Which toys use a winding mechanism?	Names of tools and resources	Using the resources, we have, how could we make a winding mechanism?	Teacher to model in stages followed by practical	Discuss background design and chosen winding toy and look at options	Plan background design and toy	Complete Product and Evaluate	Know that products use winding mechanisms for movement. Produce a finished product with 'theme' supporting the movement.	<b>Dowel</b> <b>Winding</b> <b>Bobbin Reel</b> <b>Appealing</b> <b>Functional</b>
Yr2										
Yr3	2.1	Different types of chocolate cakes and confectionary	<b>Investigate</b> -Digestive truffles and butterfly cakes what would the baking process be? What ingredients would you need?			Practical with demonstration in stages with emphases on health and safety and vocabulary	Evaluation		Follow instructions and understand safety and hygiene standard. Product is required to have a 'clean' finish.	<b>Process</b> <b>Instruction</b> <b>Preparation</b> <b>Assemble</b> <b>Hygienically</b> <b>Utensils</b>
	2.2									
Yr5	2.1	WDIKA What do I know about healthy eating?	Chdn look at range of healthy eating options.	Research recipes and plan ingredient list	Practical	Evaluation		Follow instructions and understand safety and hygiene standard. Product is required to have a 'clean' finish.	<b>Moderation</b>	
Yr5	2.2	How does a CAMS toy work?	<b>Investigate:</b> What do you need? What is the process?		Practical demonstration in stages followed by mid assessment during practical work.		Product Design-what is your	Complete and evaluate	Know the different components	<b>Construct</b> <b>Product</b>

						figure going to be? Why?		and refine and improve product.	<b>Eccentric Cam Rotary</b>
Yr6	2.1	WDIKA Electrical circuits	Look at different fair ground approaches in Technology.	Planning/Drafting	Teacher demo	Practical work with assessment	Add electrical circuit	Produce a fairground product with electrical circuit	<b>Electrical Components</b>