Subject Overview for Design Technology

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3			Hats What is a hat? Exploring a range of hats Designing and making their own hat Evaluating		Pizza History of Pizza Good Manners Healthy Eating Tasting and evaluating different pizzas Designing and creating their own pizza toppings	Pugglies Sewing Techniques Looking at market availability Creating Characters Designing and making a doll using taught techniques
Year 4	Seasonal Soups Looking at seasonal fruit and vegetables. Discussing safety when preparing food.	Seasonal Soups Tasting, evaluating, creating and cooking their own recipe		Aqueducts Linked with History What is an aqueduct Assembly disassembly Design Make and Evaluate		Buggies Looking at moving toys Investigating pulley mechanisms Electric circuits Designing body work Building chassis Construction using Wood Work tools Evaluate

Year 5	Mechanism – Levers Building Shadufs. Links to History topic. Working collaboratively Planning and designing Building Testing Evaluating		<u>50's, 60's & 70's Food</u> Fish Fingers Angel Delight Choco Fondue <u>Move it days</u> Origami Making Moccasins	<u>Bread</u> How bread is made Basic white loaf Bread from other flours Sweet Bread Designing a bread Baking Evaluating	<u>Insulated Garment</u> Investigating insulation What materials would work Making felt? Sewing Techniques Design and make Evaluate	
Year 6		<u>Healthy Breakfast</u> Design, make and evaluate a healthy breakfast as part of health and fitness days.	<u>Pies</u> Tasting Making and evaluating pies using Short crust and puff pastry	<u>EnterPies</u> Designing own pie Packaging Ads Evaluating Marketing Enterpies	<u>Brick Challenge day</u> Designing nets to make bricks applying technical knowledge to reinforce and strengthen. Use design to create branding.	