	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
DESIGN TECHNOLOG Y Big Ideas	Term 1 Wooden block play and model making with construction toys	Structures: Windmills (Term 2)	Structures (Term 1) 'Baby bear's chair'	Cooking and nutrition eating seasonally (Term 2)	Food Nutrition Biscuits (Term 2 some Y4s)	Mechanical Systems-making a pop up book (Term 1)	Electrical systems: Steady Hand Game Term 2
Knowledge: Textiles Food Nutrition Mechanical Systems Electrical Systems Structures	Term 2 Clay Diya lamps Cheese biscuits Term 3 Story boxes with	<u>Textiles:</u> Puppets (Term 4)	Mechanical systems Design and make a fairground wheel (Term 3)		Structures: Pavilions (Term 4)	Electrical systems: Doodlers (Term 3)	Structures: Bridges Term 4
Digital World Skills: Design Make Evaluate Technical Knowledge	stick characters Chinese New Year noodles Term 4 Food topic	Food Nutrition (Term 6)	Mechanical systems Design and make a moving monster (Term 5)	Structures - Constructing a castle (Term 6)	Mechanical systems- Slingshot Cars: (Term 5)	Food Nutrition Come Dine With Me (some Y5s Term 4)	<u>Food Nutrition</u> Come Dine With Me (all Y6s Term 4)
	Term 5 Junk modelling - pet houses Term 6 Junk modelling - making boats				Food Nutrition What Could be Healthier? (Term 2 some Y4s)	What Could be Healthier? (Term 6 some Y5s)	