



CHARLTON HOUSE INDEPENDENT SCHOOL

Long Term Plan: **Design & Technology**

Years 1 and 2

	Cycle A	Cycle B
Aut 1	Mechanisms Split-pin knights	Cooking & Nutrition Fruit Smoothies
Aut 2	Structures Castles	Structures Houses
Spr 1	Cooking & Nutrition Macaroni Cheese	Cooking & Nutrition Fruit Kebabs
Spr 2	Mechanisms Propellers	Mechanisms Weather Vanes
Sum 1	Cooking & Nutrition Fruit Salad	Textiles Applique
Sum 2	Textiles Pirate Flags	Structures Ships

Years 3 and 4

	Cycle A	Cycle B
Aut 1	Mechanisms Cams & Followers	Structures Pyramids
Aut 2	Cooking & Nutrition Smoothies	Textiles European Flags
Spr 1	Structures Skyscrapers	Structures Aqueducts
Spr 2	Electronics Circuits	Cooking & Nutrition Pizzas
Sum 1	Cooking & Nutrition Bread	Electronics Circuits
Sum 2	Textiles Tie-dye	Mechanisms Propellers

Years 5 and 6

	Cycle A	Cycle B
Aut 1	Structures Trojan Horse	Structures Chariots
Aut 2	Cooking & Nutrition Greek Salad	Cooking & Nutrition Bread
Spr 1	Mechanisms Chain & Sprocket	Electronics Circuits
Spr 2	Textiles Lamp Shades	Mechanisms Clocks
Sum 1	Cooking & Nutrition Potato Soup	Structures Knots
Sum 2	Electronics Motor Cars	Cooking & Nutrition Titanic Menus