			Design		Make		Explore		Technical Knowledge		Cooking & Nutrition	
Year	Term	Unit	Design purposeful, functional, appealing products for themselves and others based on design criteria.	Generate, develop, model and communicate their ideas through talking, drawing, templates, mockups and, where appropriate, information and communication technology.	Select from and use a range of tools and equipment to perform practical tasks (e.g., cutting, shaping, joining and finishing).	Select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics.	Explore and evaluate a range of existing products.	Evaluate their ideas and products against design criteria.	Build structures, exploring how they can be made stronger, stiffer and more stable.	Explore and use mechanisms (e.g. levers, sliders, wheels and axles) in their products.	Use the basic principles of a healthy and varied diet to prepare dishes.	Understand where food comes from.
1	Autumn	Structures - Homes										
1	Spring	Mechanisms & Electrical Systems – Moving Pictures										
1	Summer	Cooking & Nutrition – Eat More Fruit and Vegetables										
2	Autumn	Textiles – Puppets										
2	Spring	Mechanisms & Electrical Systems – Vehicles										
2	Summer	Cooking & Nutrition – Perfect Pizzas										