

Year	Autumn	Spring	Summer
1	<u>Structures</u> Freestanding Structures	<u>Mechanisms</u> Sliders and Levers	<u>Food</u> Preparing Fruit and Veg Kebabs
2	<u>Textiles</u> Templates and Joining Techniques	<u>Mechanisms</u> Wheels and Axles	<u>Food</u> Vegetable salad
3/4A	<u>Textiles</u> 2D shape to 3D product	<u>Mechanical Systems</u> Pneumatics	<u>Structures</u> Shell Structures
3 / 4 B	<u>Food</u> Healthy and Varied Diet	<u>Electrical Systems</u> Simple Circuits and Switches Light it Up! Rainforest game.	<u>Structures</u> Shell Structures using CAD
5/6 A	<u>Food</u> WWII Cookery	<u>Textiles</u> Combining different fabric shapes	<u>Mechanical Systems</u> Cams
5/6 B	<u>Structures</u> Frame Structures	<u>Textiles</u> Using CAD in textiles	<u>Mechanical Systems</u> Pulleys and Gears