Design Technology - Whole School Overview

Year Group	Autumn	Spring	Summer	
1	Freestanding Structures	Mechanisms	Cooking and Nutrition	
1	Design & Make	Wheels and Axels	Fantastic Fruit	
		Full Project	Full Project	
2	Mechanisms	Textiles	Textiles	
2	Sliders & Levers – Moving Pictures	Cutting and Joining Techniques	Hand Puppet	
	Design and Make	Technical Knowledge	Full Project	
3	Cooking and Nutrition	Structures	Mechanisms	
3	Dips & Dippers	Shell Structures	Levers & Linkages	
	Full Project	Technical knowledge & Making	Design & Make	
4	Textiles	Textiles 2D shape to 3D product	Electrical Systems	
4	2D shape to 3D product	Full Project	Programming & Control - Crumble	
	Technical Knowledge		Technical Knowledge	
5	Mechanical Systems	Mechanical & Electrical Systems	Textiles	
3	Pulleys or Gears	Pulleys or Gears	Using Computer Aided Design (CAD)	
	Technical Knowledge	Full Project	Full Project	
6	Cooking and Nutrition	Structures	Structures	
0	Bread Making	Bird House	Bird House	
	Full Project	Technical Knowledge	Full Project	