

Design Technology Curriculum Overview



	Autumn		Spring		Summer
Nursery	Structures Food – hummus and sandwiches	Structures – vehicles Food – making soup and fruit kebabs	Structures	Structures	Structures Food- fruit yoghurt
Reception	Structures Food – hummus	Structures Food – soup and bread	Structures	Structures Food – scrambled egg	Structures Food- fruit yoghurt
1	Mechanisms Levers and sliders		Structures Freestanding structures		Food Preparing fruit and vegetables- fruit kebabs
2	Mechanisms Wheels and Axles		Food Preparing fruit and vegetables- fruit salad		Textiles Templates and joining techniques
3	Shell structures		Food Healthy and varied food- sandwiches/ wraps		Textiles 2d shapes to 3d product
4	Mechanical Systems Levers and linkages		Food Healthy and varied food-dips and dippers		Electrical Systems Simple circuits and switches
5	Structures Frame structures		Food Celebrating fairtrade- biscuits		Mechanical Systems Pulleys
6	Textiles Combining different fabric shapes		Electrical Systems More complex switches and circuits and Micro:Bit		Food Celebrating seasonality- soup