

## Design and Technology Overview

	AUTUMN TERM	SPRING TERM	SUMMER TERM
EYFS			
Y1	<u>Mechanisms</u> Sliders and Levers	<u>Textiles</u> Templates and joining	<u>Food</u> Preparing fruit and vegetables
Y2	<u>Structures</u> Freestanding structures	<u>Mechanisms</u> Wheels and Axles	<u>Food</u> Preparing fruit and vegetables
Y3	<u>Textiles</u> 2D shape to 3D product	<u>Food</u> Healthy and varied diet	<u>Mechanical Systems</u> Levers and linkages
Y4	<u>Food</u> Healthy and varied diet	<u>Electrical Systems</u> Simple circuits and switches	<u>Mechanical Systems</u> Pneumatics
Y5	<u>Textiles</u> Combining different fabric shapes	<u>Mechanical Systems</u> Pulleys and gears	<u>Food</u> Celebrating culture and seasonality
Y6	<u>Structures</u> Frame Structures <u>Food</u> Celebrating culture and seasonality		<u>Textiles</u> Using computer aided design (CAD)

