



## DESIGN AND TECHNOLOGY OVERVIEW 2025 - 2026



	AUTUMN 1	SPRING 1	SUMMER 1
NURSERY	See Nursery Overview		
RECEPTION	See Reception overview		
YEAR 1	<b>Food - Smoothies</b> Preparing fruit or vegetables (including cooking and nutrition requirements for KS1)	<b>Mechanisms - Moving Pictures</b> Slides and levers	<b>Structures - Bridges</b> Free standing structures
YEAR 2	<b>Mechanisms - Moving Vehicles</b> wheels and axels	<b>Food - Wraps</b> Preparing fruit and vegetables (including cooking and nutrition requirements for KS1)	<b>Textiles - Hand Puppets</b> Templates and joining techniques
YEAR 3	<b>Structures - Packaging</b> Shell structures	<b>Textiles - Book Bags</b> 2D shape to 3D product	<b>Food - Salads from Across the World</b> Healthy and varied diet (including cooking and nutrition requirements for KS2)
YEAR 4	<b>Mechanical Systems - Moving Puppets</b> Levers and linkages	<b>Food - Seasonal Soup</b> Healthy and varied diet (including cooking and nutrition requirements for KS2)	<b>Electrical Systems - Nightlights</b> Simple circuits and switches (including programming and control)

YEAR 5	<b>Food - Cereal Bars</b> Celebrating culture and seasonality (including cooking and nutrition requirements for KS2)	<b>Mechanical systems - Moving Toys</b> Cams	<b>Structures - Market Stalls</b> Frame structures
YEAR 6	<b>Textiles - Phone Carriers</b> Combining different textile shapes (including computer aided design)	<b>Food - Soup - Texture - Chunky and Smooth</b> Celebrating culture and seasonality (including cooking and nutrition requirements for KS2)	<b>Electrical systems - Alarms</b> More complex switches and circuits (including programming, monitoring and control)