



Subject Overview For Design Technology 2026-27

	<u>Autumn 1</u>	<u>Autumn 2</u>	<u>Spring 1</u>	<u>Spring 2</u>	<u>Summer 1</u>	<u>Summer 2</u>
<u>Reception</u>	Junk modelling - Kapow	Hedgehog hibernation boxes - Kapow	Junk modelling	Being healthy: design a dessert – Kapow based	Textiles / weaving – bookmarks – Kapow based	Designing and making boats - Kapow
<u>Year 1</u>		Food & Nutrition (Smoothies) <i>Joe Wicks</i>	Basic Mechanisms (Moving Story Books) <i>Peter Dahmen</i>		Basic Structures (Constructing a Windmill) <i>William Kamkwamba</i>	
<u>Year 2</u>		Food & Nutrition (A Balanced Diet) <i>Jamie Oliver</i>	Basic Mechanisms (Moving Monsters) <i>Ole Kirk Kristiansen</i>		Textiles (Pouches) <i>Harry Corbett</i>	
<u>Year 3</u>		Structures (Constructing a Castle) <i>John Nash</i>		Food Nutrition (Eating Seasonally) <i>Nadiya Hussain</i>		Mechanical Systems (Pneumatic toys) <i>John Boyd Dunlop</i>
<u>Year 4</u>	Electrical Systems (Torches) <i>John Spinello</i>		Food & Nutrition (Adapting a Recipe) <i>Heston Blumenthal</i>		Textiles (Fastenings) <i>George de Mestral</i>	
<u>Year 5</u>	Cooking and nutrition: What could be healthier? <i>Paul Hollywood</i>			Mechanical Systems: Pop-up books <i>David Hawcock</i>		Structures: Bridges <i>Isambard Kingdom Brunel</i>
<u>Year 6</u>	Food & Nutrition (Come dine with me) <i>Jimmy Doherty</i>		Textiles (Waistcoats) <i>Coco Chanel</i>			Electrical Systems (Steady hand games) <i>David Marks and Julia Barfield</i>