



**Subject Overview For Design Technology 2024-2025**

	<b><u>Autumn 1</u></b>	<b><u>Autumn 2</u></b>	<b><u>Spring 1</u></b>	<b><u>Spring 2</u></b>	<b><u>Summer 1</u></b>	<b><u>Summer 2</u></b>
<b><u>Reception</u></b>	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
<b><u>Year 1</u></b>		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>	
<b><u>Year 2</u></b>		Food & Nutrition (A Balanced Diet)  <i>Jamie Oliver</i>	Basic Mechanisms (Moving Monsters)  <i>Ole Kirk Kristiansen</i>		Textiles (Pouches)  <i>Harry Corbett</i>	
<b><u>Year 3</u></b>		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>
<b><u>Year 4</u></b>	Electrical Systems (Torches)  <i>John Spinello</i>		Food & Nutrition (Adapting a Recipe)  <i>Heston Blumenthal</i>		Textiles (Fastenings)  <i>George de Mestral</i>	
<b><u>Year 5</u></b>	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>
<b><u>Year 6</u></b>	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>