



## Design and Technology Long Term Plan- Year 1 to 6

Year Group	Autumn	Spring	Summer
<b>Year 1</b>	<u>Structures</u> Freestanding Structures	<u>Mechanisms</u> Sliders and levers	<u>Food</u> Preparing Fruit and Vegetables
	A chair for Baby Bear	Moving picture book	Fruit Smoothie
<b>Year 2</b>	<u>Textiles</u> Templates and joining	<u>Mechanisms</u> Wheels and axles	<u>Food</u> Preparing and cooking Fruit and Vegetables
	Christmas puppet for a play	Moving vehicle	Healthy wrap
<b>Year 3</b>	<u>Mechanical systems</u> Pneumatic systems	<u>Food</u> Eating seasonally	<u>Structures</u> Constructing a castle
	Pneumatic toys	Savoury tart	Building a castle
<b>Year 4</b>	<u>Electrical Systems</u> Simple circuits	<u>Textiles</u> Fastenings	<u>Food</u> Adapting a recipe
	torches	Book sleeve	Biscuit bake off
<b>Year 5</b>	<u>Food</u> What could be healthier?	<u>Structures</u>	<u>Mechanical Systems</u> Levers and sliders
	Bolognaise sauce	Bridges	Pop-up book
<b>Year 6</b>	<u>Textiles</u>	<u>Electrical Systems</u> Series circuits	<u>Food</u> Three course menu
	Stuffed toys	Steady hand game.	Come dine with me.