



*"We believe, we achieve, we succeed in God's family"*

**THANKFULNESS • COMMUNITY • COMPASSION • TRUTHFULNESS • COURAGE • FORGIVENESS**

## Design & Technology Overview

*"Strive for perfection in everything you do. Take the best that exists and make it better. When it does not exist, design it."*

Sir Henry Royce, English engineer and car designer

### Cycle A

TERM	Years 1 & 2	Years 3 & 4	Years 5 & 6
Autumn Term	<b>Structures:</b> Constructing a windmill	<b>Digital world:</b> Mindful moments timer	<b>Digital world:</b> Navigating the world
Spring Term	<b>Mechanisms:</b> Making a moving story book <b>Food:</b> Fruit and vegetables	<b>Textiles:</b> Cushions	<b>Structures:</b> Playgrounds
Summer Term	<b>Textiles:</b> Making a puppet	<b>Mechanical systems:</b> Pneumatic toys <b>Food:</b> Adapting a recipe	<b>Food:</b> What could be healthier? <b>Structures:</b> bridges

### Cycle B

TERM	Years 1 & 2	Years 3 & 4	Years 5 & 6
Autumn Term	<b>Structures:</b> Baby Bear's chair	<b>Structures:</b> Constructing	<b>Electrical systems:</b> Electronic greetings cards
Spring Term	<b>Textiles:</b> Pouches	<b>Electrical systems:</b> Torches	<b>Mechanical systems:</b> Making a pop-up book
Summer Term	<b>Food:</b> A balanced diet <b>Mechanisms:</b> Fairground wheel	<b>Food:</b> Eating seasonally <b>Electrical systems:</b> Electric poster	<b>Textiles:</b> Waistcoats