






# LAUGHTON ALL SAINTS' C OF E DESIGN & TECHNOLOGY OVERVIEW



## Cycle A

Year Group	Autumn	Spring	Summer
EYFS	<b>Mechanisms</b> Wheel and axles	<b>Food</b> Fantastic fruit	<b>Structures</b> Freestanding structures – Joining Boxes (Three Bears)
KS1	<b>Textiles</b> Templates & Joining	<b>Food</b> Preparing fruit & vegetables	<b>Mechanisms</b> Wheels & Axles
LKS2	<b>Textiles</b> 2D to 3D product - Aprons	<b>Food</b> Healthy & Varied Diet	<b>Structures</b> Shell Structures
UKS2	<b>Mechanisms</b> Pulleys & Gears	<b>Food</b> Celebrating culture and seasonality	<b>Electrical Systems</b> More complex switches and circuits

 Mechanisms	 Structures	 Food	 Textiles	 Electrical Systems
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## Cycle B

Year Group	Autumn	Spring	Summer
EYFS	<b>Mechanisms</b> Hinges and catches	<b>Food</b> Fantastic fruit	<b>Textiles</b> Joining fabrics (Teddy Bear's Picnic)
KS1	<b>Mechanisms</b> Levers & Sliders	<b>Food</b> Preparing Fruit & Vegetables	<b>Structures</b> Freestanding Structures
LKS2	<b>Electrical Systems</b> Alarming Vehicles	<b>Mechanisms</b> Levers & linkages*	<b>Food</b> Healthy & Varied Diet
UKS2	<b>Structures</b> Frame Structures	<b>Food</b> Celebrating culture and seasonality	<b>Textiles</b> Combining different fabric shapes (including CAD)

	Mechanisms		Structures		Food		Textiles		Electrical Systems
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