

Design Technology Unit Overview

EYFS	Skills and knowledge to be covered through topic themed projects across the year that meet the 'Understanding the World' and 'Expressive Arts and Design' Early Learning Goals.				
	Optional Single Lessons (Kapow)	Autumn Lesson: Hibernation Box	Christmas Lesson: Sliding Picture	Spring Lesson: Flower Threading Easter Lesson: Hanging Decoration	Summer Lesson: Rainbow Salad

Beech	Cycle A	Mechanisms: Wheels and Axels (Linked with Old and New Toys topic)	Structures: Constructing a windmill	Cooking and Nutrition: Fruit and Vegetables (Linked with Seaside topic)
	Cycle B	Mechanisms: Making a moving book or card	Cooking and Nutrition: A balanced Diet	Textiles: Puppets
Maple	Cycle A	Cooking and Nutrition: Eating Seasonally (Linked with On the Farm topic?)	Mechanisms: Making a Moving Monster	Structures: Castles (Linked with history of Castles)

	Cycle B	Mechanisms: Pneumatics	Textiles: Egyptian Collars	Electrical Systems: Electric Posters
Hazel	Cycle A	Mechanisms: Pop-Up Books	Digital World: Mindful moments timer	Textiles: Fastenings (Book Sleeves)
	Cycle B	Cooking & Nutrition: Adapting a recipe	Electrical Systems: Doodlers	Structures: Roman Structures
Oak	Cycle A	Mechanisms: Automata Toys	Textiles: Waistcoats	Digital World: Navigating the World
	Cycle B	Electrical Systems: Steady hand game	Structures: Bridges	Cooking and Nutrition: Come Dine with me