

Design and Technology long term plan

	EYFS	Year 1	Year 2	Year 3	Ash	Oak
Autumn 1	DT in EYFS is taught through Expressive arts and design. All DT topics are taught throughout the year as and when they relate to the overarching theme and children's interests.	Structures - Constructing a windmill	Structures - Goldilocks table	Structures - Constructing a castle	Structures - Pavilions	Structures - Pavilions
Autumn 2						
Spring 1		Cooking and nutrition - Smoothies	Cooking and nutrition - A balanced diet. (Pasta salad)	Cooking and nutrition - Eating seasonally	Cooking and nutrition - Adapting a recipe	Cooking and nutrition - Adapting a recipe
Spring 2		Mechanisms - Making a moving story book	Mechanisms - Making a moving animal	Mechanical systems - Pneumatic toys	Mechanical systems - Making a slingshot car	Mechanical systems - Making a slingshot car
Summer 1		Textiles - Puppets	Textiles - Bags	Textiles - Cross stitch and applique	Textiles - Fastenings.	Textiles - Fastenings.
Summer 2		Mechanisms - Wheels and axles	Mechanisms - Fairground wheel	Digital world - Wearable technology	Digital world - Mindful moments timer	Digital world - Mindful moments timer

Cycle B - Ash and Oak

Autumn	Spring 1	Spring 2	Summer 1	Summer 2
Structures - Playgrounds	Cooking and nutrition - Come dine with me	Mechanical systems - Automata toys	Textiles - Waistcoats	Digital world - Navigating the world

Cycle C - Ash and Oak

Structures - Bridges	Cooking and nutrition - Developing a recipe	Mechanical systems - Pop up book	Textiles - Stuffed toys	Digital world - Monitoring devices
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NB - Electrical systems will be taught in conjunction with the science topics.