



Design Technology Long Term Plan 2022-2023

Term	Autumn		Spring		Summer	
	First H-T	Second H-T	First H-T	Second H-T	First H-T	Second H-T
EYFS Wrens Cycle 1	<i>EYFS: D.T. is an integral part of the EY's curriculum whether initiated by the child/led by teaching staff through the children's interests.</i>	Textiles- textiles and joining	Food- preparing fruit and vegetables	Mechanisms- sliders and levers	Structures- freestanding	Mechanisms- wheels and axles
Cycle 2		Textiles- textiles and joining	Food- preparing fruit and vegetables	Mechanisms- sliders and levers	Structures- freestanding	Mechanisms- wheels and axles
Year 1 and 2 Kites and Kestrels Cycle 1	Mechanisms- sliders and levers		Food- preparing fruit and vegetables		Mechanisms- wheels and axles	
Cycle 2	Textiles- textiles and joining		Structures- freestanding		Food- preparing fruit and vegetables	
Year 3 and 4 Robins Cycle 1	Electrical Systems- simple circuits and switches		Food- healthy and varied diet		Textiles- 2D shape to 3D product	
Cycle 2	Mechanisms- levers and linkages		Food- healthy and varied diet		Structures- shell structures	
Year 5 and 6 Kingfishers Cycle 1	Electrical Systems- more complex switches		Mechanisms- pulleys or gears		Food- celebrating culture and seasonality	
Cycle 2	Textiles- combining different fabric shapes		Structures- frame structures		Food- celebrating culture and seasonality	