



Design Technology CURRICULUM MAP

Year Group	Cycle	Autumn		Spring		Summer	
		1	2	1	2	1	2
EYFS	Nursery	All About Me Scissor Skills Naming resources	Traditional Stories Using junk modelling to make models/houses	Transport Using materials to make a vehicle	People who help us Exploring different ways to connect materials	Growing Developing joins using different materials. Baking.	Animals Design and make an animal cage using a range of materials.
	Rec	Marvellous Me Explore joins/materials. Explore the construction area and making structures stable.	Journeys Create own moving part model using split pins.	Hot and Cold Talk about different materials and make a boat	Blast Off! Design and make own rockets using junk modelling materials.	Growth and Change Taste different fruits, design and make a fruit kebab.	Dinosaurs Refine joins and select appropriate materials for a suitable purpose. Making a moving part dinosaur. Create dinosaur world using construction.
*Throughout the year children have continual access to creative resources to explore their own designs and ideas.							
KS1	A		Pizza food Can I design, make and evaluate a healthy pizza?				Homes structures Can I design, make and evaluate a stable home structure?
	B		Puppets Textiles Can I design, make and evaluate a puppet using different stitches?			Vehicles mechanisms Can I design, make and evaluate a vehicle which moves?	
Lower	A			Making mini Greenhouses			Sandwich Snacks Food

KS2				<u>structures</u> Can I design, make and evaluate a mini greenhouse which is stable?		Can I design and make a healthy sandwich?
	B		Seasonal stockings <u>textiles</u> Can I design, make and evaluate a seasonal stocking using an appropriate stitch to join the fabric together?			Moving Monsters <u>mechanisms</u> Can I design, make and evaluate a monster with a moving part using pneumatics?
Upper KS2	A			Burgers <u>Food</u> Can I design, make and evaluate a burger using my knowledge of different burger recipes?		Steady hand Game Electricity Can I design, make and evaluate a steady hand game with an electric circuit?
	B			Building Bridges <u>Structures</u> Can I design, make and evaluate a bridge using my knowledge of different types of bridges?	Fashion and Textiles <u>Textiles</u> Can I design, make and evaluate a drawstring bag using decorating techniques?	