









Whole School Overview

Design and Technology

EYFS







	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	Structure EAD/ Creating with Materials Playdough Gruffalo and Stickman 		Textiles EAD/ Creating with Materials Pillowcase superhero cape 		Cooking & Nutrition EAD/ Creating with Materials Making chicken nests 	
Reception	Structure Manipulate clay, explore making shapes, make a pinch pot and a Diwali Diva Lamp adding additional shapes. 		Cooking & Nutrition Use a range of equipment e.g. cutters, spoons, sieve, sprinkle, make gingerbread biscuits. 		Textiles Explore materials and learn joining techniques, create plans, make an aeroplane. 	



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KS1









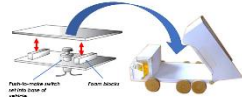



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1		Textiles Finger Puppet Use templates, explore joining through sewing 		Mechanisms Pop-up Picture use sliders & levers 		Cooking & Nutrition Layered Fruit Dish naming and preparing fruit & veg 
Year 2		Cooking & Nutrition Preparing fruit and Vegetables; rock bun. compare fresh fruits to canned fruit to dried fruits. 		Mechanisms Toy Vehicle use wheels & axles 		Structures Freestanding structures: Making a home for a character 



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KS2

Year 3		Cooking & Nutrition Healthy and Varied Diet: Pitta Pocket/wrap 		Textiles Glove Puppet 2D shape to 3D product developing stitching 		Structures Shell structures: Biscuit packaging 
Year 4		Electrical Systems Torches Use simple circuits & switches 		Mechanical Systems Pneumatics Moving toy 		Cooking & Nutrition Healthy and varied diet: Super Salads 
Year 5		Textiles Combining different fabric shapes: 3D Christmas decoration 		Cooking & Nutrition Celebrating culture and seasonality: soup and bread 		Electrical Systems More complex switches and circuits: Alarmed vehicle 
Year 6		Structures Stable wooden frame structures 		Mechanical Systems Step Counter Coding with Microbit 		Cooking & Nutrition Italian Food Pasta Bolognese 

Let your words teach and your actions speak