



Bourne Westfield Primary Academy

Design & Technology Curriculum Overview



	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Nursery	Cooking – baking gingerbread men Building gingerbread man a house using large construction Make playdough	Scissor skills with support Sewing a nursery rhyme character using a basic running stitch Cooking – Christmas treats	Scissor skills with support Cooking – chopping skills cooking (using any vegetables we have grown)	Scissor skills Cooking – chopping skills making fruit salad	Scissor skills Junk modelling – joining things together for a purpose. Making ice cream	Cooking – fairy cakes for our end of year party Scissor skills – using them independently
Reception	Introduce use of scissors, explore hole punches, joining methods – treasury tags, tapes, glue sticks	Select from a range of materials for Christmas decoration making	Talking about keeping warm – choosing clothing for warmth	Using a split pin (to make chick in egg). Designing making testing and evaluating protection for egg in egg drop experiment.	Mechanic’s roleplay area – exploring spanners, nuts bolts, screws, wheels	
	Build models of 3 little pigs houses and explore stability of materials			Roots to Food: Chicken Rogan Josh		
Year 1		Mechanisms and Construction: Levers and Slides		Cooking: Healthy Salads	Textiles: Animal Hand Puppets	
Year 2		Roots to Food: Italian Chicken Pasta Cooking: Pasta Dish		Mechanisms and Construction: Fire Engines	Textiles: 3D Fabric Toys	
Year 3		Roots to Food: Japanese Cooking		Mechanisms: Levers and Links		Textiles: Drink Holders
		Cooking: Iron Age Soup				
Year 4	Construction: Bridges		Electrical: Night Lights		Cooking: Savoury Meal Seasonal Stews Roots to Food: Thai Cooking	
Year 5		Cooking: European Bread			CAM Mechanical Systems and Structures Construction and CAMs	
Year 6			Roots to Food: Greek Dishes	Cooking: Seasonal Pasties		Textiles: Cushions
			Computer Control: Crumble Kits including CAD (in collaboration with Bourne Grammar)			