Sacred Heart Catholic School Design & Technology Curriculum Sept 2014

Key Stage 2

	Design	Make	Evaluate	Techniques	Technical	Cooking & Nutrition	Visit
					Knowledge		
Class 5 (Y4)	Model of a shaduf – in pairs	using wood (jetulong), string, recycled materials	Is the container waterproof? Does it collect water effectively? Did you alter your original design?	measuring accurately cutting shaping joining	strengthening of structure understand beams and levers	Healthy Food Wheel Designing & making a Healthy Pizza	Pizza Express
	Woven landscape	using card loom and wool	Is your weaving like your original design? What would you do differently?	simple weaving			

KS1 Design & Technology Vocabulary:

product, structure, strong, sturdy, cutting, shaping, sawing, sanding, joining, attach, mechanisms – levers, sliders, wheels, axles, textiles, food groups – carbohydrates, proteins, fibre, sugars, fats, vitamins, minerals

KS2 Design & Technology Vocabulary:

KS1 vocabulary and...

cams, pneumatics, binker, embroidery thread, cross stitch, measuring accurately, shaduf, weaving, woven, loom, beams, gears, electrical systems, computing control