

EYFS	DESIGN	like dislike use
	MAKE	cut snip press fold
	EVALUATE	join fix glue stick
	TECHNICAL KNOWLEDGE	bumpy smooth shiny rough
		hard soft
	FOOD TECHNOLOGY	fruit and vegetables
		healthy/unhealthy eat
		different food
KS1	DESIGN	design criteria product user
		function mock-up model
		template
	MAKE	hygiene cutting measure
		folding join gluing shape
		tearing decorate printing mark
		out tool strengthen safety
		assemble finishing assemble
		drilling stitching templates
		shape material textile
		properties levers wheels axles
	EVALUATE	design criteria improved
		evaluate
	TECHNICAL KNOWLEDGE	stable stronger wheels axles
		lever slider wheel mechanism
	FOOD TECHNOLOGY	portion fruit and vegetables
		proteins- beans, pulses, fish,
		eggs, meat dairy/alternatives-
		cheese, milk, yoghurt
		carbohydrates- potatoes,
		bread, rice, pasta hygiene
		peeling grating cutting
		healthy/unhealthy
LKS2	DESIGN	appeal criteria research
		preference purpose intended
		user idea product annotate
		sketch prototype patterns
		sketches decide/decision
		model annotations notes
		cross-sections
	MAKE	tools equipment materials
		components function
		mechanical electrical
		construction finishing painting
		assemble stages of making
		measure mark out cutting
		shaping perimeter slots cut- outs mechanism levers
		pneumatic components



		construction textiles
		ingredients suitable
	EVALUATE	criteria evaluate product
		purpose user needs design
		construction methods
		strengths areas for
		development view preference
		reasons improve
	TECHNICAL KNOWLEDGE	lever systems air pressure
		structure pulleys shell join
		gears monitor adapt strong
		stiff reinforce linkages
		pneumatic systems movement
		force pulleys cams
		circuit component series
		parallel switches clips bulbs
		buzzers motors wires lights
		complete circuit
		program computer control
		debug sequence instructions
		algorithms
	FOOD TECHNOLOGY	processed peel chop slice
		grate mix fresh spread knead
		bake healthy diet varied
		organic
		savoury sweet recipe
		appearance peeling chopping
		grating mixing spreading
		prepare temperature taste
		texture hygiene safety
		measure gram kilogram cook
		utensils
		grown reared seasonal
		ingredients
	DESIGN	
UKS2	DESIGN	prototype cross section
		realistic innovative constraints
		discuss(ion) annotate decisions
		resources clarify constraints
		sketch cross-sectional
		generate model develop
		prototype exploded diagram
		step-by-step plans guide cost
		ideas pattern piece



	leisure culture enterprise
	industry surveys interviews
	design spec appealing fit-for-
	purpose questionnaires
	preferences individuals groups
	design features needs wants
	functional research
MAKE	suitability aesthetic
	procedures accuracy cutting shaping joining finishing accuracy assemble combine components textiles seam allowance equipment techniques measure mark out drilling gluing filing sanding back stitch running stitch qualities of materials finishing steps
 EVALUATE	manufacture innovative
	sustainability construction
	effective designed products
	function(al) investigate
	suitable successful
	improvement intended impact
	materials methods analyse
	strengths areas for
	development views developing
	design product criteria
	improve evaluate design spec
	quality manufacture
TECHNICAL KNOWLEDGE	substituting strengthen stiffen
	reinforce
	cams linkages mechanical
	cams pulleys gears movement
	linkages
	complex electrical circuits
	components functional bulbs
	buzzers motors series parallel
	switches crocodile clips wires
	lights complete circuit
	nrogram computer control
	program computer control
	debug changes sequence
	instructions algorithms monitor
FOOD TECHNOLOGY	aroma substance nutrients
	substitute adapting methods



	cooking time temperature storage handling recipe
	prepare cook savoury peeling chopping slicing grating mixing blending kneading baking melting whisking proving rise dissolving