## St George's Central CE Primary School and Nursery

### **Progression of Design Technology Vocabulary 2024-2025**

Nursery	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	Additional Nursery Design Technology knowledge and skills vocabulary
	sand bucket mould spade press	playdough cutters rolling pins board scissors	blocks bricks duplo clickits happy street train track	cardboard material box glue stick gluestick	make build join clay rough smooth	mix bowl spoon pan stir bake cook melt	In Early Years our DT vocabulary is not specifically linked to a DT question. All our vocabulary is spread across the year.
Reception	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	Additional Reception Design Technology knowledge and skills vocabulary
	sand scoop ladle playdough create buttons pipe cleaners	construct wooden bricks sticklebricks lego connectors loose parts logs resources ideas	cardboard tubes scissors cut material join strong weak	design purpose develop technique reflect represent	clay smooth rough squeeze mould	scales weigh jug bowl sieve beat fold oven hob baking tray	In Early Years our DT vocabulary is not linked to a DT question. All our vocabulary is spread across the year.

'Never settle for less than your best'

Year 1/2	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	Additional Year 1/2 Design Technology
		What did the journey			What would you take	How will teddy get	knowledge and skills
		to Bethlehem look			on a picnic?	home?	vocabulary
		like?			·		
		mechanism			food	axle	design,
		lever			nutrients	axle holder	make,
		slot			pith	friction	evaluate,
		guide			sensory evaluation	dowel	user,
		bridge			kebab	mechanism	purpose,
		pivot			food hygiene	chassis	ideas,
		masking tape			vegetable	fixed	design
		paper fastener			tortilla wrap	free-moving	criteria,
		forwards			crisp		product,
		backwards			sweet		function
					crunchy		assembling
					juicy		
					slicing		
					peeling		
					core		
Year 3/4	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	Additional Year 3/4
							Design Technology
		What is the best way		What is the best way		What does a	knowledge and skills
		to construct a desk		to build a desk tidy?		Mediterranean diet	vocabulary
		lamp?				look like?	·
		circuit		cuboid		processed food	evaluate
		conductor		edge		texture	prototype
		insulator		font		sensory evaluation	annotated sketch
		input device		prism		preference test	functional
		output device		face		appearance	innovative
		toggle switch		net		herbs	investigate
		push to make switch		scoring		spices	labelled drawing
		push to break switch		shell structure		base recipe	design brief
		battery		vertex		greasy	utensils
		battery holder		adhesives 		savoury	process
		wire		joining		hygienic	
		bulb		length		edible	
		bulb holder		width		frozen	
		crocodile clips		breadth 		tinned	
				capacity		Mediterranean diet	

Year 5/6	Autumn 1	Autumn 2  How can 3 pieces of fabric make a 3D object?	Spring 1  What foods typically form part of a South American diet?	Spring 2	Summer 1  How does a ferris  wheel turn?	Summer 2	Additional Year 5/6 Design Technology knowledge and skills vocabulary
		mock up pattern seam allowance specification tacking working drawing right side wrong side hem pinking shears	rubbing in texture sensory evaluation preference test South American diet budget food allergies yeast unleavened bread seasonal nutrients intolerance allergy		gear gearing up gearing down pulley drive belt driver follower mesh motor spindle		design specification innovative research evaluate design brief authentic accuracy

# St George's Central CE Primary School and Nursery

### **Progression of Design Technology Vocabulary 2025-2026**

Nursery	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	Additional Nursery Design Technology knowledge and skills vocabulary
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Year 1/2	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	Additional Year 1/2 Design Technology
			How did the Billy		What makes a great	How can you join	knowledge and skills
			Goats Gruff cross the		tropical fruit salad?	fabric to create a	vocabulary
			river?			puppet?	
			freestanding structure		food	applique	design,
			mock up		nutrients	embroider	make,
			buttress		pith	design	evaluate,
			stability		sensory evaluation	fray	user,
			brick bonding		kebab	mock up	purpose,
			framework		food hygiene	glove puppet	ideas,
			weak		crisp	seam	design
			strong		sweet	sew	criteria,
			cuboid		crunchy	template	product,
			thinner		juicy	pattern pieces	function
			thicker		slicing	mark out	assembling
					peeling	needle	decorate
					core	thread	
					mango		
					papaya		
					persimmon		
					guava		
Year 3/4	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	Additional Year 3/4
							Design Technology
		How would you use a	What makes the basis			How does a flat paper	knowledge and skills
		moving model to	of a good soup			pattern turn into a	vocabulary
		explain a volcano?	recipe?			pencil case?	
		mechanism	processed food			pattern pieces	evaluate
		lever	texture			aesthetics	prototype
		linkage	sensory evaluation			applique	annotated sketch
		slot	preference test			prototype	functional
		guide/bridge	appearance			seam	innovative
		loose pivot	herbs			seam allowance	investigate
		fixed pivot	spices			fastening	labelled drawing
		system	base recipe			zip	design brief
		linear	greasy			button	utensils
		rotary	savoury			cotton	process
			hygienic			polycotton	
			edible			finishing technique	
			frozen				
			tinned				

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Year 5/6	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	Additional Year 5/6 Design Technology
	Where would a spider		How do the seasons			How can electrical	knowledge and skills
	want to live?		affect the availability			circuits to improve a	vocabulary
			of food?			game?	
	frame structure		rubbing in			open switch	design specification
	modelling		texture			closed switch	innovative
	compression		sensory evaluation			normally open	research
	strut		preference test			normally closed	evaluate
	tension		Mediterranean diet			input device	design brief
	diagonal		budget			output device	authentic
	triangulation		food allergies			computer controlled	
	reinforce		yeast			input	
	horizontal		unleavened bread			modelling	
	vertical		seasonal			components	
	temporary		nutrients			buzzer	
	permanent		intolerance				
			allergy				