



Design Technology Vocabulary

EYFS Food	apron, chop, cut, equipment, fork, knife, spoon, mix, clean, germs, cook, bake, stir, healthy, fruit, vegetable					
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Food	Preparing Fruit & Vegetables: Smoothies	Balanced Diet	Eating Seasonally: Vegetable soup	Adapting a Recipe	Developing a Recipe	Celebrating culture & Seasonality: Mayan food
	blend blender chopping board compare cut design evaluate flavour fork fruit healthy ingredients juice juicer	appearance balanced carbohydrates chopping board combination cut dairy design design brief diet evaluate feel fruit grate	appearance arid climate complementary country cut design evaluate export fruit grate import ingredients Mediterranean	adapt addition appearance budget buttery combine comment compare construct cream crunchy cuboid cut design	abattoir adaptation balanced beef brand cook cross-contamination cut design enhance equipment evaluate farm grate	balance bitter bridge method complement cookbook cross-contamination enhance equipment farm to fork flavours ingredients method pairing preparation

EYFS Mechanisms	Sellotape, glue stick, masking tape, paper clip, plasticine, ruler, straw, draw, ideas					
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Mechanisms & Mechanical Systems	Slides & Levers: Moving Story Book	Wheels & Axles	Pneumatic toys		Pop Up Book	
	adapt assemble design design criteria input mechanism model sliders test	axle axle holder chassis diagram dowel equipment mechanism wheel	mechanism lever pivot linkage system pneumatic system input output component thumbnail sketch research adapt properties reinforce motion		criteria design input mechanism model motion reinforce research	

EYFS Structures	Sellotape, glue stick, masking tape, paper clip, plasticine, ruler, straw, build, make					
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Structures	Freestanding Structures: Constructing a Windmill		Shell Structures (incl. CAD): Chocolate box packaging			Frame structures: Picture frame
	base centre design equal evaluate middle rotate rotor rotor blades sails same stable strong structure		2D 3D design key features net protect scoring shape stable stiff shell strong structure tab			accuracy aesthetics assemble bench hook/vice corrugation evaluate factors hardwood joints lamination mark out material properties

EYFS Textiles	bead, button, fabric, felt, scissors, sew, clothes, wool, fleece					
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Textiles		Templates & Joining Techniques: Making puppets		Cross stitch & Appliqué: Fastenings		Combining different fabric shapes (incl. CAD): Make Do & Mend bags
		decorate design fabric glue model hand puppet safety pin staple stencil template		appliqué criteria fabric fastening fix mock-up stitch template		innovative pattern piece seam allowance

EYFS Electrical Systems	N/A					
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Electrical Systems				Simple circuits & switches (incl. programming & control): Electrical poster	More complex switches & Circuits (incl. programming, monitoring & control): Fairground	
				battery bulb circuit circuit component crocodile wire design design criteria develop electric product electrical system feedback final design information design initial ideas	circuit component configuration current develop DIY investigate motor motorised problem solve product analysis series circuit stable target user	

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
To take inspiration from design throughout history	design, make, evaluate, user, purpose, ideas, design criteria, product, function					
	designer, inventor, chef, architect, engineer					
	innovation, biomimicry, inspiration, problem solving, experimentation, prediction, modelling					
	shell, structure, CAD/CAM, programming, switches, current, circuit, power, Eatwell Guide					
	fashion, patterns, comfort, ergonomics					