

DT

Core vocabulary

Design, make, evaluate

These words are used all year and across all year groups in DT lessons.

Class	Autumn		Spring		Summer	
	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Class 1	Structures: Junk Modelling join, stick, cut, bend, scissors, snip, cut, join, measure, bigger, shorter, longer, taller, thicker, thinner. materials, break, fix		Cooking and Nutrition: Soup seeds, roots, leaves, stem, plant, flower, bud, juicy, sweet, sour, dry, wet, bitter, chewy, rough, smooth, pumpkin, carrot, sweetcorn, garlic, onion, potato, leek, spinach, peas, butternut squash, broccoli, safety, knife, blade, sharp, chop, slice, cut, saucepan, blender, chopping board, hob, boil, mix, soup, delicious, packaging, ingredients		Textiles: Bookmarks thread, weave, under, over, pattern, sew, needle, thread, embroider, design, bookmark, evaluate	
Class 2 CYCLE A	Mechanisms: Making a moving storybook adapt assemble design design criteria input mechanism model sliders test		Textiles: Puppets decorate design fabric glue model hand puppet safety pin staple stencil template		Cooking and Nutrition: Smoothies blend blender chopping board compare cut design evaluate flavour fork fruit healthy ingredients juice juicer leaf plant recipe root	



Vocabulary Progression

			seed select smoothie stem table knife taste tree vegetable vine
Class 2 CYCLE B	Cooking and Nutrition: Balanced Diet appearance balanced carbohydrates chopping board combination cut dairy design design brief diet evaluate feel fruit grate grater ingredients menu oils proteins review scissors smell snip spreads table knife taste vegetables	Structures: Baby Bear's Chair design criteria man-made natural properties structure stable shape model test	Textiles: Pouches decorate fabric fabric glue knot needle needle threader running stitch sew template thread
Class 3	Structures: Pavilions	Electrical systems: Electric poster	Mechanisms: Mechanical cars



Vocabulary Progression

CYCLE A	3D shapes cladding design criteria dnnovative natural reinforce structure	battery bulb circuit circuit component crocodile wire design design criteria develop electric product electrical system feedback final design information design initial ideas peer-assessment public research self-assessment sketch	bearing chassis force machine mechanism prototype target audience
Class 3 CYCLE B	Cooking and Nutrition: Eating Seasonally complementary country cut design evaluate export fruit grate import ingredients Mediterranean mock-up mountain peel polar	Textiles: Egyptian collars asymmetrical appliqué cotton cross-stitch embellish fabric patch pinking polyester running stitch silk symmetrical template thread unique	Digital World: Mindful Moments timer advantage aesthetic annotate assemble block brand brand identity bug clipart coding computer-aided design (CAD) criteria debug design develop



Vocabulary Progression

	seasonal seasons snip taste temperate texture tropical vegetable weather		disadvantage display ergonomic evaluate exhibition feedback form function join logo loop mindfulness model net program prototype research script sketchpad test timer user variable
Class 4 CYCLE A	Structures: Bridges accuracy arch bridge assemble beam bridge bench hook/vice corrugation factors hardwood joints lamination mark out	Mechanisms: Gears and Pulleys annotate axle force gear gear system input machine market research mechanism output problem statement	Electrical systems: Steady hand games assemble battery battery pack benefit bulb bulb holder buzzer circuit circuit symbol component conductor

Vocabulary Progression

	material properties quality of finish reinforce rigid sandpaper softwood tenon saw/coping saw truss bridge	pulley pulley system renewable energy research sustainability teeth	copper design design criteria evaluation fine motor skills fit for purpose form function gross motor skills insulator LED user
Class 4 CYCLE B	Cooking and Nutrition: Come Dine With Me balance bitter bridge method complement cookbook cross-contamination enhance equipment farm to fork flavours ingredients method pairing preparation recipe research salty sour storyboard sweet umami	Mechanical Systems: Automata toys accurate automata axle bench hook cam cam profile component cross-sectional diagram diagram dowel evaluate exploded diagram follower form frame function housing mechanism storefront visual	Textiles: Stuffed toys accurate annotate appendage blanket-stitch design criteria detail evaluation fabric sew shape stuffed toy stuffing template



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