Design and Technology Vocabulary Progression

KS1	LKS2	UKS2
cut	measure	pulleys
join	mark out	lever
fold	assemble	gear
strong	prototype	mechanical system
weak	reinforce	tension
slider	thread	warp and weft
smooth	fabric	darning
healthy	running stitch	seam finish
taste	template	renewable energy
mechanism	circuit	solar panel
structure	battery	wind turbine
weatherproof	switch	insulation
stitch	frame structure	camouflage
seam	bracing	seasonality
decoration	component	foraging
design	accuracy	load-bearing
model	seam allowance	friction
evaluate	fastening	aerodynamics
function	insulation	sustainable
texture	conductive	upcycling
	program	biodegradable
	sensor	circuit board
	cad (computer-aided design)	resistor
	strengthen	capacitor
	adapt	hydraulics
	evaluate	prototype testing
	ingredients	structural integrity
	flavour	biodiversity
	nutrition	ethical sourcing
	food miles	user-centred design
	texture	