

HIGH HESKET C of E SCHOOL (VC)

KS2 Design & Technology Vocabulary List

Years 3 & 4					
Design, make, evaluate	Structures	Mechanisms	Textiles	Electrical systems	Food
User	shell structure	mechanism	fabric	series circuit	healthy/varied diet
planning	Three dimensional (3-D)	lever	names of fabrics	fault	frozen
purpose	shape	linkage	fastening	connection	harvested
design	net	pivot	compartment	toggle switch	processed
model	cube	slot	seam	push -to -make switch	grown
evaluate	cuboid	bridge	button	push -to -break switch	edible
prototype	prism	guide	structure	battery	hygienic
annotated sketch	vertex	system	finishing	battery holder	savoury
functional	edge	input	technique	bulb	fresh
innovative	face	process	strength	bulb holder	cook
investigate	length	output	weakness	wire	moist
label	width	rotary	stiffening	insulator	greasy
drawing	breadth	linear	templates	conductor	preference
function	capacity	reciprocating	stitch	crocodile clip	smell
evaluating	marking out		allowance	control	appearance
design brief	scoring			program	spicy
design criteria	decision			system	hot
appealing	graphics			input device	sweet
	text			output device	sour
	lettering				taste

font		ingredients
laminating		texture
corrugating		names of equipment
reduce		names of utensils
reuse		names of techniques
recycle		tinned
strong		caught
material		seasonal
stiff		reared
accuracy		
assemble		
joining		
adhesives		
tabs		
shaping		

Years 5 & 6					
Design, make, evaluate	Structures	Mechanisms	Textiles	Electrical systems	Food
function	frame structure	pulley	seam	light dependent resistor (LDR)	intolerance
innovative	stiffen	output	reinforce		ingredients
design specification	strengthen	process	seam allowance	parallel circuit	allergy
prototype	reinforce,	input	wadding	series circuit	gluten
mock-up	triangulation	electrical system	right side	output device	dairy
functional	stability	mechanical system,	wrong side	input device	varied
research	shape	exploded diagrams	hem	system	healthy
innovation	join	annotated drawings,	template	program	nutrients
user	temporary	circuit diagram	pattern pieces	crocodile clip	vitamins
purpose	permanent	switch	name of textiles and fastenings used	conductor	protein
annotated sketch		circuit,	pins	control	carbohydrate

design brief	motor	needles	insulator	sugar
	axle,	thread	wire	fat
	transmit,	pinking shears	USB cable	herbs
	ratio,	fastenings	tilt switch	spice
	follower,		light emitting diode (LED)	flour
	driver,		bulb holder	shape
	drive belt		bulb	stir
	rotation		battery	source
	gear		battery holder	seasonality
			reed switch	utensils
			toggle switch	combine
			push -to -break switch	savoury
			push - to -make switch	fold
				knead
				pour
				mix
				rubbing in
				whisk
				beat
				roll out