

Vocabulary children should use:									
	EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6		
Adjectives		Hard	Hard	Hard	Hard	Hard	Hard		
(materials,		Soft	Soft	Soft	Soft	Soft	Soft		
products)		Shiny	Shiny	Shiny	Shiny	Shiny	Shiny		
		Smooth	Smooth	Smooth	Smooth	Smooth	Smooth		
		Flexible	Flexible	Flexible	Flexible	Flexible	Flexible		
		Rigid	Rigid	Rigid	Rigid	Rigid	Rigid		
		Stable	Stable	Stable	Stable	Stable	Stable		
		Waterproof	Waterproof	Waterproof	Waterproof	Waterproof	Waterproof		
			Natural	Natural	Natural	Natural	Natural		
			Synthetic	Synthetic	Synthetic	Synthetic	Synthetic		
				Dry	Dry	Dry	Dry		
				Rough	Rough	Rough	Rough		
				_	Malleable	Malleable	Malleable		
					Conductive	Conductive	Conductive		
					Nonconductive	Nonconductive	Nonconductive		
						Mobile	Mobile		
							Wet		
							Reflective		
							Rough		
							Shiny		
							Smooth		
							Flexible		
							Mobile		
							Stable		
							Abrasive		
							Brittle		
							Malleable		
							Opaque		
							Rigid		
							Synthetic		
							Translucent		
							Transparent		
							Transparent		
Design		Ideas	Ideas	Ideas	Ideas	Ideas	Ideas		
		Sketch	Sketch	Sketch	Sketch	Sketch	Sketch		
		Design	Design	Design	Design	Design	Design		
		Choices	Choices	Choices	Choices	Choices	Choices		
		Explore	Explore	Explore	Explore	Explore	Explore		
		Purpose	Purpose	Purpose	Purpose	Purpose	Purpose		
		Research	Research	Research	Research	Research	Research		

Design and Technology Vocabulary Vocabulary children should use:



	1				ACADEM	
	Survey	Survey	Survey	Survey	Survey	Survey
		Prototype	Prototype	Prototype	Prototype	Prototype
		Engineering	Engineering	Engineering	Engineering	Engineering
		Design criteria	Design criteria	Design criteria	Design criteria	Design criteria
		Specification	Specification	Specification	Specification	Specification
		Market Research	Market Research	Market Research	Market Research	Market Research
		Pattern	Pattern	Pattern	Pattern	Pattern
		Structure	Structure	structure	structure	structure
		Arch	Arch	Arch	Arch	Arch
		Truss	Truss	Truss	Truss	Truss
		Strength	Strength	Strength	Strength	Strength
		Aesthetic	Aesthetic	Aesthetic	Aesthetic	Aesthetic
		Model-Mock Up	Model-Mock Up	Model-Mock Up	Model-Mock Up	Model-Mock Up
		Architect	Architect	Architect	Architect	Architect
			Annotated diagram	Annotated diagram	Annotated diagram	Annotated diagram
			Decoration	Decoration	Decoration	Decoration
			Design brief	Design brief	Design brief	Design brief
			Final design	Final design	Final design	Final design
			Function	Function	Function	Function
			Intended	Intended	Intended	Intended
			Inform	Inform	Inform	Inform
			Interior Design	Interior Design	Interior Design	Interior Design
			Plan	Plan	Plan	Plan
			Portrait	Portrait	Portrait	Portrait
			Landscape	Landscape	Landscape	Landscape
			Scale	Scale	Scale	Scale
			Sustainability	Sustainability	Sustainability	Sustainability
			Risk assessment	Risk assessment	Risk assessment	Risk assessment
			Specification	Specification	Specification	Specification
				Exploded drawing	Exploded drawing	Exploded drawing
				Final design	Final design	Final design
				Flow chart	Flow chart	Flow chart
				Sketch	Sketch	Sketch
				Tessellate	Tessellate	Tessellate
				Geometric	Geometric	Geometric
				Horizontal	Horizontal	Horizontal
				Vertical	Vertical	Vertical
				Pattern	Pattern	Pattern
				Texture	Texture	Texture
				Technique	Technique	Technique
				Trends	Trends	Trends
				Fashion	Fashion	Fashion
					Approach	Approach
					Dismantle	Dismantle
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		Stitch	Stitch	Stitch	Stitch	Stitch
		Weave	Weave	Weave	Weave	Weave
		Loom	Loom	Loom	Loom	Loom
		Structure	Structure	Structure	Structure	Structure
		Horizontal	Horizontal	Horizontal	Horizontal	Horizontal
		Vertical	Vertical	Vertical	Vertical	Vertical
		3 Dimensional				
		Free Standing				
		Strength	Strength	Strength	Strength	Strength
			Shape	Shape	Shape	Shape
			Apply	Apply	Apply	Apply
			Assemble	Assemble	Assemble	Assemble
			Assemble	Tessellate	Tessellate	Tessellate
				Dimensions	Dimensions	Dimensions
				Pattern	Pattern	Pattern
				Sew	Sew	Sew
				Join	Join	Join
				Accuracy	Accuracy	Accuracy
					Appropriate	Appropriate
					Refine	Refine
					Competent	Competent
					Manipulate	Manipulate
						Mixing
						Mould
						Record
						Select
						Stencil
						Control
						Deliberately
						Laminating
						Modify
						Particular
						Process
						Scoring
Evaluate	Similarities	Similarities	Similarities	Similarities	Similarities	Similarities
	Difference	Difference	Difference	Difference	Difference	Difference
	Evaluate	Evaluate	Evaluate	Evaluate	Evaluate	Evaluate
	Successful	Successful	Successful	Successful	Successful	Successful
	Unsuccessful	Unsuccessful	Unsuccessful	Unsuccessful	Unsuccessful	Unsuccessful
		Improve	Improve	Improve	Improve	Improve
		Functionality	Functionality	Functionality	Functionality	Functionality
		Strength	Strength	Strength	Strength	Strength
		Free Standing				
		Durability	Durability	Durability	Durability	Durability
	I	Durability	Durability	Durability	Durability	Durability



	•				ACADEM	
		Likes/Dislikes	Likes/Dislikes	Likes/Dislikes	Likes/Dislikes	Likes/Dislikes
		Feedback	Feedback	Feedback	Feedback	Feedback
			Review	Review	Review	Review
			Effective	Effective	Effective	Effective
			Ineffective	Ineffective	Ineffective	Ineffective
			Satisfied	Satisfied	Satisfied	Satisfied
				Improve	Improve	Improve
				Accuracy	Accuracy	Accuracy
				Finish	Finish	Finish
					Performance	Performance
					Qualities	Qualities
					Expressed	Expressed
					Viability	Viability
						Effects
						Outcome
						Revisit
Technical	Pattern	Pattern	Pattern	Pattern	Pattern	Pattern
	Shape	Shape	Shape	Shape	Shape	Shape
	Join	Join	Join	Join	Join	Join
			Battery operated	Battery operated	Battery operated	Battery operated
			Grain	Grain	Grain	Grain
			Technique	Technique	Technique	Technique
			Horizontal	Horizontal	Horizontal	Horizontal
			Vertical	Vertical	Vertical	Vertical
			vertieur	Geometric	Geometric	Geometric
				tessellate	tessellate	tessellate
				Dimensions	Dimensions	Dimensions
				Measurement	Measurement	Measurement
				Design Criteria	Design Criteria	Design Criteria
				Plan	Plan	Plan
				Fidit	Designers	Designers
					Architects	Architects
					Discipline	Discipline
					Graphics Data	Graphics Data
					Ultra-sonic	Ultra-sonic
					Programme	Programme
					Input	Input
					Coding	Coding
					Troubleshoot	Troubleshoot
						Colour
						Line
						Piece
						Space



		T			ACADEW.	
						Enclosure
						Practices
General Equipment	Scissors	Scissors	Scissors	Scissors	Scissors	Scissors
	Glue	Glue	Glue	Glue	Glue	Glue
	Таре	Таре	Таре	Таре	Таре	Таре
	Stapler	Stapler	Stapler	Stapler	Stapler	Stapler
	Hole punch					
	Lollipop sticks					
	Masking Tape					
	adhesive	Adhesive	Adhesive	Adhesive	Adhesive	Adhesive
		Felt	Felt	Felt	Felt	Felt
		Wool	Wool	Wool	Wool	Wool
		Crayons	Crayons	Crayons	Crayons	Crayons
		Tool	Tool	Tool	Tool	Tool
			Apron	Apron	Apron	Apron
			Cutting mat	Cutting mat	Cutting mat	Cutting mat
			Goggles	Goggles	Goggles	Goggles
			Ruler	Ruler	Ruler	Ruler
			Protractor	Protractor	Protractor	Protractor
			Safety ruler	Safety ruler	Safety ruler	Safety ruler
				Paper	Paper	Paper
				Card	Card	Card
				Cotton	Cotton	Cotton
				Fabric	Fabric	Fabric
				Shape	Shape	Shape
				Templates	Templates	Templates
				Fabric	Fabric	Fabric
				Needles	Needles	Needles
				Thimbles	Thimbles	Thimbles
				embellishments	embellishments	Embellishment
						Charcoal
						Clay
						Marker pens
						Masking tape
						Model
						Pastels
						Play dough
						Compass
						Material
						S
Textiles	Fabric	Fabric	Fabric	Fabric	Fabric	Fabric
	Needles	Needles	Needles	Needles	Needles	Needles
		Wool	Wool	Wool	Wool	Wool
	1	Loom	Loom	Loom	Loom	



					ACADEM	
		Dye	Dye	Dye	Dye	Dye
		Fibres	Fibres	Fibres	Fibres	Fibres
		Thimble	Thimble	Thimble	Thimble	Thimble
		Weave	Weave	Weave	Weave	Weave
		Stitch	Stitch	Stitch	Stitch	Stitch
				Quilting	Quilting	Quilting
				Cotton	Cotton	Cotton
				Texture	Texture	Texture
				Pattern	Pattern	Pattern
				Join	Join	Join
				Sew	Sew	Sew
				Jew	Sew	Back-stitch
						Blanket stich
						Bodkin
						Calico Cross stitab
						Cross-stitch Fold
						Hessian
						Net
						Running stitch
						Silk
						Spacer
						Synthetic
Mechanisms		Fulcrum	Fulcrum	Fulcrum	Fulcrum	Fulcrum
		Mechanism	Mechanism	Mechanism	Mechanism	Mechanism
		Weight	Weight	Weight	Weight	Weight
		Lift	Lift	Lift	Lift	Lift
		Raise	Raise	Raise	Raise	Raise
		Lever	Lever	Lever	Lever	Lever
		Lower	Lower	Lower	Lower	Lower
		Load	Load	Load	Load	Load
		Friction	Friction	Friction	Friction	Friction
		Pulley	Pulley	Pulley	Pulley	Pulley
			Axle	Axle	Axle	Axle
			Battery	Battery	Battery	Battery
			Chassis	Chassis	Chassis	Chassis
			Circuit	Circuit	Circuit	Circuit
			Current	Current	Current	Current
			Electricity	Electricity	Electricity	Electricity
			Energy	Energy	Energy	Energy
			Slider	Slider	Slider	Slider
			Linkage	Linkage	Linkage	Linkage
			0	Buzzer	Buzzer	Buzzer
				Light	Light	Light



			Electrical	Electrical	Electrical
			Switch	Switch	Switch
			Sensor	Sensor	Sensor
			Component	Component	Component
			Input/output	Input/output	Input/output
			Live/neutral/earth	Live/neutral/earth	Live/neutral/earth
			Positive/negative	Positive/negative	Positive/negative
			Bulb	Bulb	Bulb
			Bulb holder	Bulb holder	Bulb holder
				Computer control	Computer control
				Force	Force
				Mechanism	Mechanism
				Motion	Motion
				Motor	Motor
				Shaft	Shaft
				Sensor	Sensor
				Toggle switch	Toggle switch
					Cog
					control
					Conductor
					Drive belt
					Engineering
					Gear
					Hydraulics
					Insulator
					Kilojoule
					Oscillate
					Parallel circuit
					Pneumatics
					Propeller
					Resistance
					Resistor
					rotary
					Series circuit
					Shaft
					Short circuit
					Winch
					Wire strippers
Use Of Materials	Paper	Paper	Paper	Paper	Paper
	Joining materials	Joining materials	Joining materials	Joining materials	Joining materials
	Straws	Straws	Straws	Straws	Straws
	Pipe cleaners	Pipe cleaners	Pipe cleaners	Pipe cleaners	Pipe cleaners
	Blue tack	Blue tack	Blue tack	Blue tack	Blue tack
	Split pins	Split pins	Split pins	Split pins	Split pins



				Cotton	Cotton	Cotton
				Card	Card	Card
				Fabric Pens	Fabric Pens	Fabric Pens
				Embellishments	Embellishments	Embellishments
					Mouldable material	Mouldable material
					Reclaimed materials	Reclaimed materials
						Acrylic
						Aluminium
						Brass
						Charcoal
						Clay
						Fibreboard
						Fibres
						Foil
						Hardboard
						Hardwood
						Insulation
						Laminate
						Mdf
						Metal
						Perspex
						Plastic
						Plasticine
						Play dough
						Polystyrene
						Reclaimed
						Rust
						Softwood
						Texture
						Timber
Constructions	Art straws	Art straws	Art straws	Art straws	Art straws	Art straws
	Beam	Beam	Beam	Beam	Beam	Beam
		Joint	Joint	Joint	Joint	Joint
		Paper	Paper	Paper	Paper	Paper
		Joining materials				
		Straws	Straws	Straws	Straws	Straws
		Pipe cleaners				
		Blue tack Split pins				
			Dowel	Dowel	Dowel	Dowel
			Basic butt joint	Basic butt joint	Basic butt joint	Basic butt joint
			Mitred butt joint	Mitred butt joint	Mitred butt joint	Mitred butt joint
			Half lap joint	Half lap joint	Half lap joint	Half lap joint
			Emery cloth	Emery cloth	Emery cloth	Emery cloth
			Junior hacksaw	Junior hacksaw	Junior hacksaw	Junior hacksaw



	 				ACADEM	
			Plywood	Plywood	Plywood	Plywood
			Sandpaper	Sandpaper	Sandpaper	Sandpaper
			Saw	Saw	Saw	Saw
				Cotton Fabrics	Cotton Fabrics	Cotton Fabrics
				Card	Card	Card
				Shape templates	Shape templates	Shape templates
				Needles	Needles	Needles
				Thimbles	Thimbles	Thimbles
					Balsa	Balsa
					Coping saw	Coping saw
					Framework	Framework
					Trajectory	Trajectory
					Kinetic	Kinetic
					Velocity	Velocity
						Bench vice
						Bolt
						Cladding
						Coping saw
						Drill
						File
						Hammer
						Hinge
						Nail
						Nut
						Pincers
						Pine
						Pliers
						Push fit
						Ratchet
						Rivet
						Screw
						Screwdriver
						Self-tapping screw
						Set square
						Solder
						Soldering
						Spanner
						washer
Cooking and	Chopping board	Chopping board	Chopping board	Chopping board	Chopping board	Chopping board
Nutrition	Knives	Knives	Knives	Knives	Knives	Knives
	Grate	Grate	Grate	Grate	Grate	Grate
	Ingredient	Ingredient	Ingredient	Ingredient	Ingredient	Ingredient
	Healthy Eating	Healthy Eating	Healthy Eating	Healthy Eating	Healthy Eating	Healthy Eating
	Hygienic	Hygienic	Hygienic	Hygienic	Hygienic	Hygienic



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	Recipe	Recipe	Recipe	Recipe	Recipe	Recipe
	Peel	Peel	Peel	Peel	Peel	Peel
	Combine	Combine	Combine	Combine	Combine	Combine
	Blend	Blend	Blend	Blend	Blend	Blend
	Sweet	Sweet	Sweet	Sweet	Sweet	Sweet
	Tangy	Tangy	Tangy	Tangy	Tangy	Tangy
				Measure	Measure	Measure
				Measuring jug	Measuring jug	Measuring jug
				Measuring spoons	Measuring spoons	Measuring spoons
				Mixing bowl	Mixing bowl	Mixing bowl
				Yeast	Yeast	Yeast
				Soda	Soda	Soda
				Raising	Raising	Raising
				Kneading	Kneading	Kneading
				Flour	Flour	Flour
				Grind	Grind	Grind
				Wheat	Wheat	Wheat
				Proving	Proving	Proving
				Hygiene	Hygiene	Hygiene
				Mix	Mix	Mix
				Flavour	Flavour	Flavour
				Shaping	Shaping	Shaping
				Scoring	Scoring	Scoring
				Taste	Taste	Taste
						Grill
						Ladle
						Pan pastry cutters
						Pizza tray
						Roast scales
						Set
						Spatula
						Tongs
						Whisk
						Wooden spoon
						Prepare
						Baking sheet
						Baste
						Dice
						Glaze
						Knead
						Palette knife
						Sieve
						Simmer
L	1	l	l			Zester



			Basin Beat Boil Can opener Chopping board Fat
			Beat
			Boil
			Can opener
			Chopping board
			Fat
			preparation