Be more Creatively Constructive Vocabulary Progression Grid									
Early Years	1	2	3	4	5	6			
Design Experiment Function	Product Design Design criteria User Mock up Function Diagram Experiment	Product Design Design criteria User Mock up Function Diagram Experiment Template	Product Design Design criteria User Mock up Function Diagram Experiment Template Research Purpose Annotated sketch Pattern piece	Product Design Design criteria User Mock up Function Diagram Experiment Template Research Purpose Functional Annotated sketch Exploded diagram	Product Design Design criteria User Mock up Function Diagram Experiment Template Research Purpose Functional Appealing Annotated sketch Computer-aided design Pattern piece Cross-sectional diagram	ProductDesignDesign criteriaUserMock upFunctionDiagramExperimentTemplateResearchPurposeFunctionalAppealingInnovativeAnnotated sketchCross-sectional diagramExploded diagramPrototype			

e	Tools	Tools	Tools	Tools	Tools	Tools	Tools
Make	Equipment	Equipment	Equipment	Equipment	Equipment	Equipment	Equipment
≥	Texture	Texture	Texture	Texture	Texture	Texture	Texture
	Cut	Cut	Cut	Cut	Cut	Cut	Cut
	Shape	Shape	Shape	Shape	Shape	Shape	Shape
	Join	Join	Join	Join	Join	Join	Join
	Form	Form	Form	Form	Form	Form	Form
		Strong	Finish	Finish	Finish	Finish	Finish
		Slider	Mark out	Mark out	Mark out	Mark out	Mark out
		Lever	Strong	Measure	Measure	Measure	Measure
			Stiff	Stitch	Circuit	Circuit	Circuit
			Stable	Needle	Switch	Electrical	Electrical
			Wheel	Thread	Wire	Motor	Motor
			Axle		Buzzer	Stitch	Stitch
					Electrical	Needle	Needle
					\	Thread	Thread
						Program	Program
						Control	Control
						Monitor	Monitor
							Cams
							Levers
							Linkages
							Pulleys
e	Adapt	Evaluate	Evaluate	Evaluate	Evaluate	Evaluate	Evaluate
Evaluate	Ideas	Adapt	Adapt	Adapt	Research	Research	Analyse
alı		Ideas	Ideas	Research	Investigate	Investigate	Research
Ъ		Products	Products	Ideas	Adapt	Adapt	Investigate
		Improve	Improve	Products	Ideas	Ideas	Adapt
		1 1	Design criteria	Improve 🦯	Pro <mark>duc</mark> ts	Products	Ideas
		1 1		Design criteria	Improve	Improve	Products
					Design criteria	Design criteria	Improve
					Key events	Key events	Design criteria
						/ /	Key events

Technical Knowledge	Assemble Built	Assemble Build Structure Stronger Stiffen	Assemble Build Structure Stronger Stiffen Mechanism	Assemble Build Structure Stronger Stiffen Mechanism Strengthen Reinforce	Assemble Build Structure Stronger Stiffen Mechanism Strengthen Reinforce	Assemble Build Structure Stronger Stiffen Mechanism Strengthen Reinforce	Assemble Build Structure Stronger Stiffen Mechanism Strengthen Reinforce
Ĩ		49			Mechanical systems	Mechanical systems Complex structures	Mechanical systems Complex structures Incorporate
		S П				P	

			1				
c	Fruit	Fruit	Fruit	Fruit	Fruit	Fruit	Fruit
Cooking and Nutrition	Vegetable	Vegetable	Vegetable	Vegetable	Vegetable	Vegetable	Vegetable
tri	Meat	Meat	Meat	Meat	Meat	Meat	Meat
N	Fish	Fish	Fish	Fish	Fish	Fish	Fish
р	Milk	Milk	Milk	Milk	Milk	Milk	Milk
an	Combine	Combine	Combine	Protein	Protein	Protein	Protein
മ		Claw grip	Bridge hold	Combine	Energy	Energy	Energy
kir		Peel	Claw grip	Bridge hold	Combine	Combine	Combine
8		Cut	Peel	Claw grip	Bridge hold	Healthy fat	Healthy fat
0		Grate	Cut	Peel	Claw grip	Unhealthy fat	Unhealthy fat
		Spread	Grate	Cut	Peel	Bridge hold	Bridge hold
		Arrange	Spread	Grate	Cut	Claw grip	Claw grip
		Healthy	Drain	Spread	Grate	Peel	Peel
		Unhealthy	Assemble	Crack	Spread	Cut	Cut
			Arrange	Beat	Mix	Grate	Grate
			Healthy	Mix	Stir	Spread	Spread
			Unhealthy	Crush	Combine	Mix	Mix
				Assemble	Crush	Crush	Crush
				Arrange	Assemble	Stir	Stir
				Healthy	Arrange	Combine	Whisk
				Unhealthy	Healthy	Knead	Cream
				Savoury	Unhealthy	Roll	Roll
				Grown	Savoury	Assemble	Combine
				Processed	Grown	Arrange	Knead
					Processed	Healthy	Assemble
					Reared	Unhealthy	Arrange
1						Savoury	Healthy
1						Grown	Unhealthy
1		/ /				Reared	Savoury
1					V	Caught	Grown
1						Processed	Reared
1						Seasonality	Caught
						/ /	Processed
1							Seasonality
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