

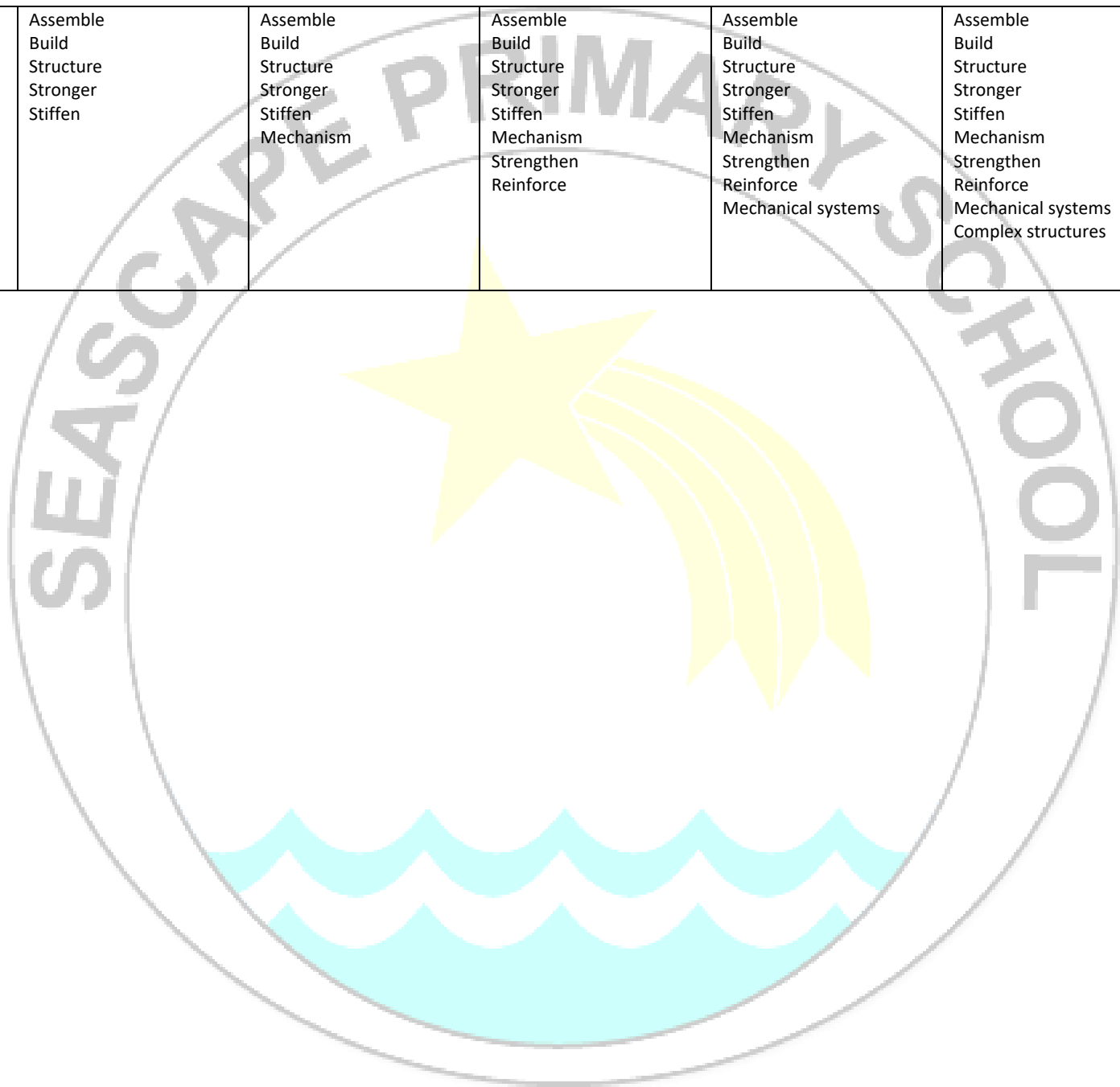
Be more Creatively Constructive

Vocabulary Progression Grid

	Early Years	1	2	3	4	5	6
Design	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	Product Design Design criteria User Mock up Function Diagram Experiment Template Research Purpose Functional Appealing Innovative Annotated sketch Cross-sectional diagram Exploded diagram Prototype Computer aided design

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

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 Mechanical systems	Assemble Build Structure Stronger Stiffen Mechanism Strengthen Reinforce Mechanical systems Complex structures	Assemble Build Structure Stronger Stiffen Mechanism Strengthen Reinforce Mechanical systems Complex structures Incorporate
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Cooking and Nutrition	Fruit Vegetable Meat Fish Milk Combine	Fruit Vegetable Meat Fish Milk Combine Claw grip Peel Cut Grate Spread Arrange Healthy Unhealthy	Fruit Vegetable Meat Fish Milk Combine Bridge hold Claw grip Peel Cut Grate Spread Drain Assemble Arrange Healthy Unhealthy	Fruit Vegetable Meat Fish Milk Protein Combine Bridge hold Claw grip Peel Cut Grate Spread Crack Beat Mix Crush Assemble Arrange Healthy Unhealthy Savoury Grown Processed	Fruit Vegetable Meat Fish Milk Protein Energy Combine Bridge hold Claw grip Peel Cut Grate Spread Mix Stir Combine Crush Assemble Arrange Healthy Unhealthy Savoury Grown Processed Reared	Fruit Vegetable Meat Fish Milk Protein Energy Combine Healthy fat Unhealthy fat Bridge hold Claw grip Peel Cut Grate Spread Mix Crush Stir Combine Knead Roll Assemble Arrange Healthy Unhealthy Savoury Grown Reared Caught Processed Seasonality	Fruit Vegetable Meat Fish Milk Protein Energy Combine Healthy fat Unhealthy fat Bridge hold Claw grip Peel Cut Grate Spread Mix Crush Stir Whisk Cream Roll Combine Knead Assemble Arrange Healthy Unhealthy Savoury Grown Reared Caught Processed Seasonality
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