



Design & Technology Vocabulary Ladder

EYFS

In EYFS, we expect children to understand and use the following words or their associated meanings:

Tools; objects; construct; materials; safe; build; balance; stack; vertical; horizontal; purpose; assemble; instruction; create; process; explain; persevere

	Autumn (Structures)	Spring (Toys)	Summer (Foods)
Year 1	Structures Stiffness Stability	Wheels Axels Join Product	Healthy Source Grown
Year 2	Structures Stiffness Stability Techniques	Wheels Axels Join Product Levers Sliders Design Mock up Evaluate	Healthy Source Variety Diet Farmed Caught Grown

Year 3	Structures Stiffness Stability Techniques Diagonal struts	Wheels Axels Join Product Levers Sliders Pneumatic systems Functional Evaluate	Healthy Source Variety Diet Farmed Caught Grown Food groups Ingredients Techniques Preparation
Year 4	Structures Stiffness Stability Techniques Diagonal Struts Products	Axels Levers Linkages Pneumatic systems Product Technique Electrical Functional Exploded diagram Aesthetics Slots	Healthy Source Variety Diet Farmed Caught Grown Food groups Ingredients Techniques Preparation Seasonality Locally produced Recipe Substances

Year 5	Structures Stiffness Stability Techniques Diagonal Struts Products Complexity Three dimensional	Axels Levers Linkages Pneumatic systems Mechanical Electrical Cams Innovative Prototype Precision Evaluate	Healthy Source Variety Diet Farmed Caught Grown Food groups Ingredients Techniques Preparation Seasonality Locally produced Recipe Substances Nutrients Reared Processed Palatable
Year 6	Structures Stiffness Stability Techniques Diagonal Struts Products Complexity Reinforce Accuracy	Axels Levers Linkages Pneumatic systems Mechanical Electrical Innovation Exploded diagrams Refine Functionality Aesthetics	Healthy Source Variety Diet Farmed Caught Grown Food groups Ingredients Techniques Preparation Seasonality Locally produced Recipe Substances Nutrients Reared Processed Palatable Savoury