Progression in Vocabulary - Design and Technology Alfriston Primary School

	EYFS	KS1	Lower KS2	Upper KS2
	(Pearl - Reception)	Ruby (Year 1 & 2)	Sapphire (Year 3 & 4)	Emerald (Year 5 & 6)
Electrical systems			Switch Bulbs Buzzers	Switch Bulb Buzzer Motor
Structures and Mechanisms	Scissors Split pin Treasury tag String Sticky tape Glue Hole punch Junk modelling Sellotape Glue Stick Masking Tape Paper Clip Plasticine Ruler Straws Join	Wheels and axles Levers and sliders Pop ups Hinges Stable Free-standing Saw Clamp Template	Levers Linkages Pneumatics Shell	Pulleys Gears Cams Frame Structure Frame Stiffen Reinforce Triangulation Stability Temporary Permeant Specification Electrical Reed switch Toggle Light Rependent Resistor Light emitting diode (LED) USB cable Insulator Conductor Conductor Control Programme Components Monitor Flow chart
Textiles	Needle Cut Over sewing Fabric Felt Scissors Sew	Stitch Over sewing Running stitch Decorate Glue Staple Tape	Eye (of a needle) Over sewing Running stitch Back stitch Fabric Tie dying/ dip dying Batik	Technique Precision Blanket stitch Wadding Reinforce Hem

	Button Zip		Applique Weaving	Fastenings (poppers, Velcro, hook and eyes, zip) Pinking shears Mock-up Prototype Computer-aided design (CAD) Computer-aided manufacturer
Food and Nutrition	Apron Chop Cut Mix Equipment Fork Knife Spoon Bowl Taste – senses	Diet Fruit Vegetables Cutting Chopping Grating Squeezing Arranging Tasting Sensory Method Ingredients Measure Amount Baking Sheet Basin Chopping Board Grater Knead Masher Measuring jug Measuring spoons Peeler Recipe Saucepans Scales	Grams/Kilograms Millilitre/Litre Temperature Celsius Hygiene Utensils Texture Appearance Preference Edible Reared Grown Processed Seasonal Varied diet	Yeast Dough Bran Seasonality Source Intolerance Allergy Varied Gluten Nutrition

		Sieve Weigh		
Designing, communicating ideas and evaluating	Build Make	planning, investigating, design, evaluate, make, ideas, improve	user, purpose, product, criteria	reliability