Thomas Bullock Curriculum Vocabulary for Design and Technology

	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6
EYFS Nursery	Mechanisms: Colour monster music maker • shake • tap • bang • loud • quiet	Textiles: Bead Threading • thread • bead • hole • pull • pattern	Construction – Salt Dough Fish Prints • press • squash • flat • mark • shape	Structures – Easter Nests • build • join • balance • strong • hold	Food & Nutrition – Fruit Salad • cut • peel • mix • taste • healthy	Construction – Junk Modelling Beanstalk • stack • tall • tape • tube • climb
EYFS Reception	Structures – Den Building • frame • cover • fix • stable • shelter	Construction – Salt Dough Diva Lamps • mould • carve • smooth • hollow • decorate	Structure – Junk Modelling Rocket • base • attach • launch • fins • design	Textiles – Fabric Threading Rainbow Fish • weave • fabric • over • under • texture	Food & Nutrition – Salad and Soup • ingredients • chop • stir • recipe • flavour	Mechanisms – Shadow Animal Stick Puppets • shadow • move • light • behind • puppet

	Unit 1	Unit 2	Unit 3
Year 1	Construction: Toy Cars • Move • Build • Construct • Together • Complete	Cooking and Nutrition: Bread • Choosing • Ingredients • Planning • Tasting • Bread • Arranging • Apron • Equipment • Mix • Safe • Surface • wash	Mechanisms: Moving flower picture • Mechanism • Slider • Slot • Pull/push • Fastener • Move • Slide • Material • Cut • Down/ up • Straight • Across

Year 2	<u>Construction: Crowns</u> • Decorate • Pattern • Design • Joining • Staple • Template • Fold	<u>Textiles: Animal hand puppets</u> • Template • Features • Design • Overstitch • Fray • Mock-up • Seam • Fabric • Material • Sew	<u>Structures: Plant pot holders.</u> • Structure • Base • Underneath • Thicker • Thinner • Corner • Straight • Curved • Cylinder • Shape • Paper machete
Year 3	<u>Construction: Human skeleton</u> • Mod roc • Scrunch • Join • Mould • Masking tape • Manipulate • Bend • layer	<u>Cooking and nutrition: Pizza</u> • texture • taste • appearance • preference • greasy • moist • fresh • savoury • hygienic • edible • grown • reared • caught • frozen • tinned • processed • seasonal • harvested yeast • dough • whole meal • pour • mix • knead • whisk • ingredients	<u>Structures: Greenhouses</u> • structure • net • measuring • material • joining • three dimensional • cellophane • clear • link • connect • purpose

		• prepare • weigh • recipe • healthy • unhealthy • weigh • knead • roll • airmiles	
Year 4	<u>Mechanisms: Roman Catapult</u> • Mechanism • lever • arm • pull/push • forces • portable • input • output • catapult • weapon • durable • safe • tested	<u>Textiles: Tribal headdresses</u> • aesthetics • seam • allowance • pinning • embroidery • back stitch • blanket stitch • cross stitch • thread • needle • embellish	<u>Cooking and nutrition: Corn bread</u> • Texture • Corn meal • Rising agent • taste • appearance • preference • greasy • moist • fresh • savoury • hygienic • edible • grown • reared • caught • frozen • tinned • processed • seasonal • harvested yeast • dough • wholemeal • pour • mix • knead • whisk • ingredients • prepare • weigh

			• recipe • healthy • unhealthy • weigh • knead • roll • airmiles
Year 5	<u>Structures: Viking long boats</u> • Assemble • breadth • adhesives • reduce • reuse • recycle • corrugating • longboat • prow • double-ended • raiding • invading • reinforce • shell-structure • annotate • beams • attach • sail • shield	<u>Cooking and nutrition: Asian cuisine</u> • Spice • herbs • carbohydrate • sugar • fat • protein • vitamins • nutrients • allergy • intolerance • savoury, • seasonality • combine • fold • wrap • Asian • cuisine	<u>Textiles: Tie-Dye bags</u> • Specification • tacking • working drawing • clasp • design criteria • hem • reinforce • sew • Names of specific fabric, felt, nylon • Length • Side • Cut • Decorate • Mark out • Join • stem stitch • satin stitch • tie dye
Year 6	<u>Construction: Design and build a flood proof house</u> • Build • Secure • flood • protect • float • resistant • construct • global • global goals • sustainable	<u>Structures: Anderson Shelters</u> • Reinforce • Triangulation • Stability • Temporary • Permanent • Prototype • innovation • functional • design brief	<u>Mechanism: Electronic buggy</u> • Pulley • Gear • rotation, • motor • circuit • switch, • annotated drawings • exploded diagrams • functionality • Transmit

	• development • environment • economical • structure • attach • elements		• annotated • User • Fault • toggle switch, • insulator • conductor, • battery holder, • crocodile clip • connection, • push-to-make switch • Pushto-break switch • Innovative • appealing • control box • input device • output device • Motor Battery • Frame Strength • Rigid Circuit Speed • Triangulation • Crossmember Wheel • Body