

GUARDIAN ANGELS' RCPS PROGRESSION IN VOCABULARY IN DESIGN & TECHNOLOGY

	Learning Journey 1	Learning Journey 2	Learning Journey 3
Nursery	<u>Mechanisms</u> Final piece Make a card Card, fold, greeting, open, close	<u>Structure</u> Final Piece Make a Lego Chair Lego, build, stick, together, structure, construct, chair, strong.	<u>Cooking & Nutrition</u> Final piece To make a quick filling breakfast with bread. Explore <i>Paul Hollywood</i>
Reception	<u>Mechanisms</u> Final piece Make a sliding character in a book Explore <i>Alex Sheffler</i> Mechanism, product, purpose, lever, slider, move, character.	<u>Structure</u> Final piece Make a picture frame Explore <i>Virtual Art Gallery</i> Structure, frame, join, stick, design	<u>Cooking & Nutrition</u> Final piece To make a quick filling breakfast with bread and eggs. Explore <i>Mary Berry</i>
Year 1	<u>Mechanisms</u> Final piece Make a moving vehicle. Explore <i>Rolls Royce</i>	<u>Textiles</u> Final piece Make a hand puppet. Explore Jim Henson (puppets)	<u>Cooking & Nutrition</u> Final piece To make a healthy sandwich. Explore John Montagu

	Movement, axel, axis, vehicle, mechanism	Material, cut, stick, sew, join, design, create, puppet, template	Healthy, ingredient, bread, filling, spread, cut, chop.
Year 2	<u>Structure</u> Final piece Make Baby Bears Chair. Explore <i>The Windsor Chair</i> Design criteria, Man-made, Model, Natural, Structure, Stable, Test.	<u>Textiles</u> Final piece Make a pouch. Explore <i>Bruce Oldfield</i> Design criteria, material, sew, thread, needle, stitch, pouch, fabric, decoration.	<u>Cooking & Nutrition</u> Final piece Make a vegetarian soup. Explore <i>Dr John T Dorrance</i> Healthy, ingredient, bread, filling, spread, cut, chop, boiling, seasonality, cooling, scooping, fresh, frozen, skin , peel.
Year 3	<u>Mechanisms</u> Final piece Make a pneumatic toy Explore <i>John Boyd Dunlop</i> Design criteria, Man-made, Model, Natural, Structure, Stable, Test.	<u>Structure</u> Final piece Castles & Architecture. Explore <i>Antonio Gaudi</i> Design criteria, Man-made, Model, Natural, Structure, Stable, Test, architect, turret, castle.	<u>Cooking & Nutrition</u> Final piece To make a hot sweet desert. Explore <i>Jaime Oliver</i> Healthy, unhealthy, balance, ingredient, fruit, seasonality, boil, simmer, flake, pastry, roll, bake, utensils, combine, fold, knead, stir, pour, mix, rubbing in, whisk, beat, roll out, shape, sprinkle, crumble

Year 4	<u>Textiles</u> Final piece Make a fastening. <i>Explore</i> <i>Heribert Bauer</i> Design, product, evaluate, measure, sew, stitch, fastening, criteria, template, prototype, fabric.	<u>Electrical Systems</u> Final piece Make a torch <i>Explore</i> <i>David Misell</i> Electrical, torch, design, circuit, switch, assemble, test.	<u>Cooking & Nutrition</u> Final piece Make a pescatarian light healthy lunch. <i>Explore</i> <i>Peter Durand</i> Healthy, diet, recipe, caught, reared, produced, allergies, balanced, active, locally, seasonality, poach, fry, seal, blanch, protein, vitamins, nutrients, nutrition, healthy, varied, gluten, dairy, allergy, intolerance, savoury, source, seasonality, preference, greasy, moist, frozen, harvested.
Year 5	<u>Structure</u> Final piece Puppet Theatre. <i>Explore</i> <i>Sydney Smirke</i> Detail design, joints, strength, assemble, criteria, pulley, weight.	<u>Electrical Systems</u> Final piece Make a steady hand game. <i>Explore</i> <i>John Spinello</i> Battery, buzzer, conductor, circuit, circuit diagram, electricity, insulator, series circuit, switch, steady, copper wire, crocodile clip control, program, system, input device, output device, series circuit, parallel circuit	<u>Cooking & Nutrition</u> Final piece To make an Italian pasta dish. <i>Explore</i> <i>Delia Smith</i> Healthy, diet, recipe, balanced, active, locally, seasonality, flavour, country of origin, recipe, sauce, season, flavour, sweet, spicy, source.

Year 6	<u>Structure</u> Final piece Build a bridge. <i>Explore</i> <i>Isambard Kingdom Brunel</i> Reinforce, accurate, suspension, tension.	<u>Textiles</u> Final piece To make a cushion. <i>Explore</i> <i>Orla Kiely</i> Applique, cross-stitch, design, equipment, fabric, knot, patch, running stitch, seam, thread, texture.	<u>Cooking & Nutrition</u> Final piece To make a curry dish with bread accompaniment. <i>Explore</i> <i>John Landis Mason</i> Healthy, diet, recipe, balanced, active, locally, seasonality, flavour, country of origin, recipe, sauce, season, flavour, accompany, sear, combine, ingredients, yeast, dough, bran, flour, wholemeal, unleavened, baking soda, spice, herbs fat, sugar, carbohydrate,