



St Barnabas CE Primary School

Preparing for a positive future, achieved through faith

Design Technology Long Term Plan

	Autumn	Spring	Summer
EYFS	Me and my community – Mechanisms and Movement, Structures, Investigation Starry Night – Mechanisms and Movement, Generation of ideas, Structures, Investigation, Materials for purpose	Once Upon a Time – Staying safe, Mechanisms and Movement, Generation of ideas, Structures, Materials for purpose Big Wide World - Structures, Food prep and cooking	Let's Explore – Everyday products, Mechanisms and Movement, Generation of ideas, Structures, Food prep and cooking Sunshine and Sunflowers – Everyday products, Generation of ideas
Year 1	Shade and shelter - Structures	Taxi - Mechanisms	Chop, slice and mash – Nutrition Kenyon Lane Farm link
Year 2	Remarkable Recipes – Nutrition	Beach Hut - Structures	Cut, Stitch and Join - Textiles Push and Pull - Mechanisms
Year 3	Cook well, eat well - Nutrition	Making it move - Mechanisms	Greenhouse - Structures
Year 4	Tomb builders - Mechanisms	Functional and fancy fabrics - Textiles	Fresh food, good food - Nutrition
Year 5	Architecture – Structures (CAD) Rock Oil link	Eat the seasons - Nutrition Kenyon Lane Farm link	Moving Mechanisms – Mechanisms (pneumatic systems) Rock Oil link
Year 6	Make, do and mend - Textiles	Food for life - Nutrition	Engineer – Structures (CAD) Rock Oil link