

DESIGN TECHNOLOGY CURRICULUM MAP

	Autumn Term	Spring Term	Summer Term
Year One	Textiles Joining fabric Final Product: Glove puppets	Mechanisms Wheels and axles. Final Product: Moon Buggy	Structures Free standing Structures Final Product: slide, swing, enclosure for a playground
Year Two	Structures Buildings Final Product: 16 th Century house	Food Healthy Diets Final Product: Fruit Salad	Textiles Joining Fabric by sewing Final Product: Felt Sea Creatures
Year Three & Four Cycle A	Structures Final Product: Shell Structures for food packaging	Food Healthy Diets Final Product: Sandwiches and wraps	Mechanisms Pneumatics Final Product: Toy with moving part
Year Three & Four Cycle B	Textiles Joining fabric, adding closures Final Product: Pencil Cases	Electrical Systems Final Product: Light up boxes	Mechanisms Leavers and hinges and sliders Final Product: Pop up book
Year Five & Six Cycle A	Textiles Final Product: Rainforest wall hanging	Food Celebrations Final Product: Bread, Scones or Cakes	Mechanisms Pulleys and Gears Final Product: Motorised Vehicle
Year Five & Six Cycle B	Mechanisms Cams Final Product: Toys with moving parts	Structures Bridges Final Product: Bridge	Electrical Systems Final Product: Programable fairground using <i>Crumble Controller</i>