Together, we aim high; with God's love, we can fly.

St. Ann's Church of England Primary School

DT LONG TERM PLAN

	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
Reception *Statements taken from the EYFS Expressive Arts and Design, Personal Development and Physical Development LTP*	**Me in My World** Loose part play – creating models and exploring balancing parts Safety of tools – exploring how to stay safe when working in construction area	**Me and Celebrations** Explore lights and colours, creating art pieces linked to Christmas & Diwalli Creating buildings of interest	**The World Around Me** Children learning different techniques to join materials together	**Healthy Me** Food technology – preparing, making snack	**On My Adventures** Make imaginative and complex 'small worlds' with blocks and construction kits, such as a city with different buildings and a park.	**Animals Around Me** Creating animals and making decisions on use of materials.
Year 1	Mechanisms: Levers and Sliders - Christmas Cards		Free Standing Structures: Zoo Enclosures		Food: Preparing fruit and veg - Salad	
Year 2	Mechanisms: Wheels and axles - Santa's Sleigh		Textiles: Templates and joining - Superhero Cape		Food: Preparing fruit and veg - Dips and dippers	
Year 3	Shell Structures: Gift Box		Textiles: 2D shapes to 3D product - Toy Puppet		Food: Healthy Diet - Sandwich	
Year 4	Electricity Switches: Nightlight		Mechanisms: Levers/ Linkages - Moving Characters, Story Telling Aid		Food: Healthy Diet - Scones	
Year 5	Mechanisms: Hydraulic Head - Christmas Character		Frame Structures: Shelters		Food: Culture and Seasonality - Stew	
Year 6	Food: Culture and Seasonality - Pasta Sauce				Electricity Switches: Fairground Rides	
					Textiles: Using templates, combining shapes - Bag/phone case/pencil case	

Food	Structures	Mechanisms	Electricity	Textiles