

DESIGN TECHNOLOGY						
	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
YEAR 1		<u>MECHANISMS</u> SLIDERS & LEVERS	<u>TEXTILES</u> TEMPLATES & JOINING TECHNIQUES (PUPPETS)			<u>STRUCTURES</u> FREE-STANDING STRUCTURES
YEAR 2	<u>FOOD</u> PREPARING FRUIT & VEGETABLES (SMOOTHIES)		<u>STRUCTURES</u> STABLE STRUCTURES			<u>MECHANISMS</u> WHEELS & AXLES
YEAR 3		<u>MECHANICAL</u> <u>SYSTEMS</u> LEVERS & LINKAGES (CHRISTMAS CARDS)	<u>MECHANICAL</u> <u>SYSTEMS</u> PNEUMATICS	<u>FOOD</u> HEALTHY & VARIED DIET (HEALTHY SANDWICHES)		
YEAR 4	<u>TEXTILES</u> 2D SHAPE TO 3D PRODUCT		<u>ELECTRICAL</u> <u>SYSTEMS</u> SIMPLE CIRCUITS & SWITCHES (TORCHES)		<u>STRUCTURES</u> SHELL STRUCTURES	

YEAR 5		<u>MECHANICAL SYSTEMS</u> PULLEYS OR GEARS	<u>TEXTILES</u> USING CAD IN TEXTILES			<u>FOOD</u> CELEBRATING CULTURE & SEASONALITY (ENERGY BARS FOR HIKING)
YEAR 6	<u>TEXTILES</u> COMBINING DIFFERENT FABRIC SHAPES (TOOL BELTS)			<u>ELECTRICAL SYSTEMS</u> MORE COMPLEX SWITCHES & CIRCUITS (SECURITY SYSTEMS & ALARMS)	<u>STRUCTURES</u> FRAME STRUCTURES (ANIMAL HIDE)	