DESIGN AND TECHNOLOGY CURRICULUM MAP						
TERM	**Year 1**	**Year 2**	**Year 3**	**Year 4**	**Year 5**	**Year 6**
AUTUMN TERM						
Autumn	**Mechanisms – sliders and levers** - sliders and levers - design and make a card or winter scene	**Textiles – templates and joining techniques** - design and make a hanging poppy for Remembrance	**Food – healthy and varied diet** – design and make soup / sandwiches	**Food – healthy and varied diet** – design and make bread	**Food - celebrating culture and seasonality** - Design and make a dish based on Mexican food	**Electrical systems** - make a board game with lights, buzzers
SPRING TERM						
SPRING	**Freestanding structures** - design and make a stable model spacecraft	**Mechanisms – wheels and axles** - design and make a moving vehicle		**Mechanical systems – pneumatics** - moving monsters	**Mechanical systems pulleys or gears** - design and make a shaduf	
SUMMER TERM						
SUMMER	**Cooking – preparing fruit and vegetables** - design and make fruit kebabs, prepare vegetables	**Cooking – preparing fruit and vegetables** - design and make a salad using some food from the school garden	**Textiles – 2D shape to 3D product** - design and make a pennant/flag advertising Cheltenham	**Electrical systems – simple circuits and switches** - design and make a alarm	**Structures - Frame structures** - building based on European landmarks or inspired by Greek designs	**Textiles – combining different fabric shapes** – design make a phone case with a fastening **Food - celebrating culture and seasonality** - design and make a pizza for end of term party

Learning and achieving together