



**Worth Valley Primary School
Long Term Plan- DT**

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1		Structures and Freestanding Structures		Mechanisms- Wheels and axles		Food- Preparing fruit and vegetables
Year 2		Textiles- Templates and joining techniques		Mechanisms- Sliders and levers		Food- Preparing fruit and vegetables
Year 3		Food- Healthy and varied diet		Structures- Shell structures		Mechanical Systems- Levers and linkages
Year 4		Food- Healthy and varied diet		Textiles- 2D shape to 3D product		Electrical Systems- Simple circuits and switches
Year 5		Food- Celebrating culture and seasonality		Textiles- Combining different fabric shapes		Structures- Frame Structures
Year 6		Mechanical Systems- Pulleys or gears		Electrical Systems- More complex switches and circuits		Food- Celebrating culture and seasonality