

Buckfastleigh Primary School – DT Overview 2021-22

Subject	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Year 1		Food – Preparing Food and Vegetables	Mechanisms – Wheels and Axles	Textiles – Templates and Joining techniques		
Year 2	Food – Preparing Fruits and Vegetables		Mechanical Systems – Sliders and Levers			Structures – Freestanding Structures
Year 3			DT - Mechanical Systems – Levers and Linkages	DT - Structures – Shell structures	Textiles – Combining different fabric shapes	
Year 4			DT - Mechanical Systems - Pneumatics		DT - Structures – Shell structures using computer aided design	DT - Electrical Systems – Simple programming and control
Year 5			Mechanical Systems – Pulleys or Gears	Food – Celebrating Culture and Seasonality		DT - Electrical Systems – Simple circuits and switches
Year 6	Textiles – Using computer aided design in Textiles		Mechanical Systems - Cams		Electrical Systems – monitoring and control	

‘SAFE, RESPECTED AND READY TO STEP OUT INTO THE WORLD’

Belong

Creative

Sustainability

Curious

Empowered