

## Bearnes Long Term Overview – Design and Technology

YR	Autumn		Spring		Summer	
Topic Title						
DT Unit (suggestions from KS1 Kapow to be adapted if used)	Structures: Baby Bear's Chair		Junk Modelling		Mechanisms: Wheels and axles	
Y1/2	Autumn		Spring		Summer	
Topic Title (2023/24)	Intrepid Explorers		Through the Looking Glass		Amazing Adventures	
DT Unit	Mechanisms: Making a moving monster		Textiles: puppets		Food: A balanced diet	
Topic Title (2022/23)	Wild Weather		Fire Fire!		Wilderness Wonders	
DT Unit	Structures: Designing a Windmill		Mechanisms: Making a moving story book		Food: fruit and vegetables	
Year 3/4	Autumn		Spring		Summer	
Topic Title (2023/24)	Remarkable Romans		Down in the Jungle		Walk like an Egyptian	
DT Unit	Electrical Systems: Electric poster		Food: Eating seasonally		Textiles: Egyptian Collars	
Topic Title (2022/23)	Dartmoor Rocks!		Eruptions and Explosions		Rivers and Coasts	
DT Unit	Mechanical Systems: Making a slingshot car		Structures: Pavilions		Food: Adapting a recipe	
Year 5/6	Autumn		Spring		Summer	
Topic Title (2023/24)	World at War		Vicious Vikings		You are what you eat!	
DT Unit	Textiles: Stuffed toys		Structures: Bridges		Food: What could be healthier?	
Topic Title (2022/23)	Out of this World		Terrible Tudors		Greece is the Word	
DT Unit	Mechanical systems: Pop-up book		Electrical systems: Steady hand game		Food: Come dine with me	