

DT Long Term Plan 2023 - 2024



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year R	Use a variety of materials to build		Explore how to make different textures to make patterns		Design and make a range of objects improving their designs over time	
Year 1	Mechanisms <i>How can you make a picture move?</i>	Structures <i>How can you stop a tower from toppling over?</i>	Food and Nutrition <i>How does food affect your senses?</i>	Understanding Materials <i>Can you build with bread?</i>	Textiles <i>How can two squares of fabric keep you warm?</i>	Food and Nutrition <i>Why are vegetables the best?</i>
Year 2	Textiles	Food and Nutrition	Mechanisms	Understanding Materials	Food and Nutrition	Structures
Year 3	Textiles	Food and Nutrition	Mechanisms	Food and Nutrition	Systems	
Year 4	Food and Nutrition	Mechanisms	Textiles	Structures	Electrical systems	Food and nutrition
Year 5	Food and nutrition	Systems	Textiles	Mechanisms	Structures	Food and nutrition
Year 6	Food and Nutrition	Mechanisms	Food and nutrition	Structures	Electrical systems	Textiles