



Design and Technology Curriculum Overview



	Autumn		Spring		Summer	
Nursery	Nursery and Reception follow the Early Years Foundation Stage statutory framework for the teaching of Design and Technology. DT is found within the specific areas Understanding the World and Expressive Arts and Design. The knowledge, skills and vocabulary that the pupils learn lay the foundations for the National Curriculum Design and Technology programmes of study.					
Reception						
Year 1		Food and Nutrition Preparing Fruit and Vegetables Jamie Oliver	Mechanical Systems Sliders and Levers Julia Donaldson			Building Structures Free Standing Antony Gormley
Year 2		Mechanical Systems Wheels and Axles Henry Ford	Building Structures Shell Jørn Utzon			Textiles Templates and Joining Ralph Lauren
Year 3		Food and Nutrition Healthy and Varied Diet Jamie Oliver		Mechanical Systems Levers and Linkages James Dyson	Building Structures Frame Gustave Eiffel	
Year 4		Textiles 2D to 3D Products Coco Chanel		Electrical Systems Circuits and Switches Thomas Edison		Food and Nutrition Seasonality Nadiya Hussain
Year 5		Building Structures Frame Zaha Hadid	Textiles Combining different fabrics Vivienne Westwood		Mechanical Systems Pulleys and Gears Ada Lovelace	
Year 6		Mechanical Systems Cams Elon Musk		Electrical Systems More Complex Circuits and Switches John Spinello		Food and Nutrition Celebrating culture and seasonality Levi Roots