## St Mary Magdalen's Catholic Primary School Design and Technology (DT) Whole School Overview 2022-23



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2			
Reception	Expressive Arts and Design (Exploring and Using Media and Materials)  Children safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function.								
	Expressive Arts and Design (Being Imaginative)  Children use what they have learnt about media and materials in original ways, thinking about uses and purposes. They represent their own ideas, thoughts and feelings through design and technology, art, music, dance, role play and stories.  Physical Development (Moving and Handling)  Children handle equipment and tools effectively, including pencils for writing.								
Year 1	Art	Cooking & Nutrition: Fruit Salad	Art	Structures: Windmills	Art	Textiles: Puppets			
Year 2	Art	Mechanisms: Moving monsters	Art	Structures: Bartholomew's chair	Art	Textiles: Pouches			
Year 3	Art	Food: Sandwich snacks	Art	Mechanisms: Pneumatic systems	Art	Structures: Castles			
Year 4	Art	Textiles: Fastenings	Art	Mechanisms: Slingshot cars	Electrical Systems: Torches	Art			
Year 5	Art	Food: Adapting a recipe (biscuits)	Art	Mechanisms: Pop-up books	Art	Electrical Systems: Doodlers			
Year 6	Art	Art	Digital world: Navigating the world	Textiles: Slippers	Art	Structures: Playgrounds			