

Newton Tony Primary School CE VC

DT Curriculum Pathway

**Reception Year EYFS**

**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.

	Hedgehogs	Foxes		Squirrels		Badgers	
	EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn 1	<b>DT in EYFS is an ongoing part of continuous and enhanced provision</b>	<b>Food</b> Fruit and Vegetables	<b>Mechanisms</b> Fairground Wheel	<b>Textiles</b> Cushions	<b>Electrical systems</b> Torches	<b>Mechanical systems</b> Making a pop-up book	<b>Digital World</b> Navigating the world
Autumn 2							
Spring 1		<b>Mechanisms</b> Making a Moving Story Book	<b>Food</b> A balanced diet	<b>Electrical systems</b> Static electricity	<b>Mechanical systems</b> Making a slingshot car	<b>Digital World</b> Monitoring devices	<b>Food</b> Come dine with me
Spring 2							
Summer 1		<b>Structures</b> Constructing a windmill	<b>Mechanisms</b> Making a Moving Monster	<b>Mechanical systems</b> Pneumatic toys	<b>Digital World</b> Mindful moments timer	<b>Food</b> What could be healthier?	<b>Structures</b> Playgrounds
Summer 2		<b>Textiles</b> Puppets	<b>Structures</b> Baby Bear's chair	<b>Digital World</b> Electronic charm	<b>Food</b> Adapting a recipe	<b>Structures</b> Bridges	<b>Textiles</b> Waistcoats
		<b>Mechanisms</b> Wheels and Axles	<b>Textiles</b> Pouches	<b>Food</b> Eating seasonally	<b>Structure</b> Pavilions	<b>Textiles</b> Stuffed toys	<b>Electrical systems</b> Steady hand game
		<b>Term 6</b> ★ Celebrate KS1's achievements in D&T, with a gallery of their products. Rotate the classes and ask them to provide feedback and ask questions to their peers ★ Set an invention challenge with scrap and recycled materials. Provide the pupils with a variety of textures and joining methods before sharing their ideas			<b>Structure</b> Constructing a castle	<b>Textiles</b> Fastenings	<b>Electrical systems</b> Electronic greeting cards