



### Bryn St Peter's Design Technology Curriculum Whole School Overview 2022-2023

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year R	<b>Topic: All About Me</b> Colour mixing, Self Portraits.	<b>Topic: Terrific Tales</b> -Use different textures and materials to make houses for the three little pigs and bridges for the Three Billy Goats -Castle models and firework pictures.	<b>Topic: Come Outside</b> Artwork themed around Eric Carle / The Seasons - Art	<b>Topic: Amazing Animals</b> -Rousseau's Tiger / animal prints Mother's Day crafts Easter crafts Home Corner role play Vincent Van Gough study and recreate.	<b>Topic: Tickets to Ride</b> Creating Outer Space pictures	<b>Topic: Fun at The Seaside</b> Sand pictures / Rainbow fish collages. Paper plate jellyfish. Salt dough fossils Water pictures, collage, shading by adding black or white, colour mixing for beach huts, making passports. Colour mixing - underwater pictures.
Year 1		<b>Structures:</b> Windmills		<b>Mechanisms:</b> Moving Storybooks		<b>Cooking and Nutrition:</b> Fruit and vegetables
Year 2	<b>Cooking and Nutrition:</b> Smoothies		<b>Textiles:</b> Puppets		<b>Mechanisms:</b> Fire Engines	
Year 3		<b>Cooking and Nutrition:</b> Eating seasonally		<b>Structures:</b> Pavilions		<b>Mechanisms:</b> Pneumatic Toys
Year 4	<b>Electrical Systems</b> Torches		<b>Textiles:</b> Fastenings		<b>Digital World:</b> Electronic charm	
Year 5		<b>Cooking and Nutrition:</b> What could be healthier?		<b>Mechanisms:</b> Pop-up books		<b>Structures:</b> Bridges
Year 6			<b>Digital World:</b> Monitoring Devices	<b>Textiles:</b> Waistcoats		<b>Electrical Systems</b> Steady hand games