

DT YEARLY OVERVIEW: Projects on a Page YEAR: 2022-23

Voor Group	Autumn Term	Spring Term	Summer Term
Year Group			
Rec	The statutory Early Years Foundation Stage (EYFS) framework for England clearly identifies the role of Design and Technology in young children's learning and the subject is specifically named in the area of learning 'Expressive Arts and Design'.		
Year 1	<u>Mechanisms</u> Wheels & Axles	<u>Structures</u> Freestanding structures	<u>Food &amp; Nutrition</u> Preparing Fruit and Vegetables
Year 2	<u>Mechanisms</u> Sliders and Levers	<u>Food &amp; Nutrition</u> Preparing Fruit and Vegetables	<u>Textiles</u> Templates and joining techniques
Year 3	<u>Food &amp; Nutrition</u> Healthy and Varied Diet	<u>Structures</u> Shell Structures using Computer Aided Design (CAD)	<u>Mechanical Systems</u> Pneumatics
Year 4	<u>Food &amp; Nutrition</u> Healthy and Varied Diet	<u>Textiles</u> 2D shape to 3D product	Electrical Systems Simple Programming and control
Year 5	<u>Textiles</u> Using Computer Aided Design (CAD) in Textiles	Food & Nutrition Celebrating culture and seasonality	<u>Mechanical Systems</u> CAMS
Year 6	Electrical Systems Monitoring and Control	Food & Nutrition Celebrating culture and seasonality	<u>Structures</u> Frame Structures