

Design and Technology Overview
2021 - 2022

Year Group	Autumn 2020	Spring 2021	Summer 2021
EYFS			
Year 1	<p>Textiles</p> <p>Card, cutting, recyclable materials</p> <p>Task – Design and make a recyclable card</p>	<p>Mechanisms</p> <p>Wheels and Axels</p> <p>Task – Design and make Cars</p>	<p>Cooking and Nutrition</p> <p>Preparing fruit and vegetables</p> <p>Task – Design and make Fruit salad</p>
Year 2	<p>Mechanism</p> <p>Sliders and Levers</p> <p>Task - Design and make a book with a pop up slider</p>	<p>Structures</p> <p>Freestanding Structures</p> <p>Task- Design and make Home with Hinges</p>	<p>Cooking and Nutrition</p> <p>Preparing fruit and vegetables</p> <p>Task – Design and make Healthy Pizza</p>
Year 3	<p>Structures</p> <p>Shell Structures</p> <p>Task – Design and make a Desk Tidy</p>	<p>Cooking and Nutrition</p> <p>Healthy and varied diet</p> <p>Task – Design and make Dips and Dippers/ Sandwiches</p>	<p>Mechanical Systems</p> <p>Levers and Linkages</p> <p>Task – Design and make a monster with a moving part</p>
Year 4	<p>Textiles</p> <p>2D shapes to 3D products</p> <p>Task – Design and make Seasonal Stockings</p>	<p>Electrical Systems</p> <p>Simple Circuits & Switches</p> <p>Task- Design and make a Nightlight torches</p>	<p>Cooking and Nutrition</p> <p>Healthy and varied diet</p> <p>Task – Design and make Biscuits</p>
Year 5	<p>Textiles</p> <p>Combining different fabric shapes</p> <p>Task – Design and make Funky Cushions</p>	<p>Cooking and Nutrition</p> <p>Celebrating culture and seasonality</p> <p>Task – Design and make Plain Bread</p>	<p>Mechanical systems</p> <p>Pulleys or Gears</p> <p>Task – Design and make a fairground ride</p>
Year 6	<p>Structures</p> <p>Frame structures</p> <p>Task – Design and make a Bridges</p>	<p>Cooking and Nutrition</p> <p>Celebrating</p> <p>Culture and Seasonality</p> <p>Task – Design and make Bread with topping</p>	<p>Electrical Systems</p> <p>More Complex switches</p> <p>Task – Design and make a Car with an alarm</p>