



Dovedale Primary School Subject Overview

Design and Technology



	Autumn	Spring	Summer
Reception	Mechanisms / Mechanical Systems <i>Pop out.</i> Making a celebration card.	Structures <i>Construction.</i> Making a trap.	Cooking and nutrition <i>Making choices.</i> Making a sandwich.
Year 1	Mechanisms / Mechanical Systems <i>Sliders.</i> Making a moving Christmas card.	Cooking and nutrition <i>Fruit and vegetables.</i> Making a fruit pot.	Structures <i>Construction.</i> Making a windmill.
Year 2	Textiles <i>Sewing.</i> Making a pouch	Cooking and nutrition <i>Balanced diet.</i> Making a wrap.	Mechanisms / Mechanical Systems <i>Levers.</i> Making a moving monster.
Year 3	Textiles <i>Sewing.</i> Making a cushion. Cross-stitch and applique.	Cooking and nutrition <i>Eating seasonally.</i> Making tarts.	Mechanisms / Mechanical systems <i>Pneumatic systems.</i> Making a pneumatic toy.
Year 4	Electrical Systems <i>Electrical circuits.</i> Making a torch.	Mechanisms / Mechanical Systems <i>Launch mechanism.</i> Making a slingshot car.	Cooking and nutrition <i>Adapting a recipe.</i> Biscuit bake-off.
Year 5	Cooking and nutrition <i>Could it be healthier.</i> Making a healthy Bolognese	Textiles <i>Sewing.</i> Making a stuffed animal.	Structures <i>Construction.</i> Making a truss bridge.
Year 6	Electrical Systems <i>Completing a circuit.</i> Making a steady hand game.	Structures <i>Construction.</i> Making a playground. Specific design criteria.	Cooking and nutrition <i>From farm to fork</i> Making a three-course meal. Come dine with me.