



Design and Technology

At Hollin Primary, [Design and Technology](#) is a great window of opportunity for our children to explore the constantly adapting, designed world in which we live. Through progressive steps and planning from the Design and Technology Association, we aim to motivate and encourage creativity and imagination. Children will gain knowledge, skills and understanding through designing and making things for a particular purpose.

As part of their work on cooking and nutrition, pupils will be taught how to cook and apply the principles of nutrition and healthy eating. We aim to instil a love of cooking in our pupils, as it is a crucial life skill.



Hollin Primary School
Design and Technology Curriculum Overview

<u>Food</u>		<u>Construction</u>			<u>Textiles</u>
	Cooking & Nutrition	Electrical	Mechanisms / Mechanical	Construction	Textiles
EYFS	√			√	
Year 1	√		√	√	√
Year 2	√		√		√
Year 3S	√				
Year 3H	√		√		√
Year 4	√	√			
Year 5	√		√		
Year 6	√				√

Hollin Primary School
Design & Technology Curriculum Map 2021-2022

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	<p>ELG- Creating with Materials •Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function. •Share their creations, explaining the process they have used. • Make use of props and materials when role playing characters in narratives and stories. Expressive Arts and Design ELG: Creating with Materials • Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function • Share their creations, explaining the process they have used • Make use of props and materials when role playing characters in narratives and stories. Physical Development ELG: Fine Motor Skills • Hold a pencil effectively in preparation for fluent writing – using the tripod grip in almost all cases • Use a range of small tools, including scissors, paint brushes and cutlery • Begin to show accuracy and care when drawing.</p>					
Year 1	Cooking & nutrition Baking linked to senses	Mechanisms Penguins and polar bears	Mechanism Things that fly	Mechanism Rockets	Construction 3D buildings	Textiles Sewing fish
Year 2	Textiles Sewing/knitting/weaving/ Coral Reef Mechanisms Moving bird	Mechanism Fire engines	Textiles Sewing			Cooking & nutrition <i>A healthy picnic</i>
Year 3S	Textiles Celtic jewellery	Construction 3D Earth			3D Flower	
Year 3H	Cooking & nutrition Soup	Textiles Sewing Cooking & nutrition Truffles	Volcano	Mechanical		
Year 4			Cooking & nutrition			Electrical
Year 5		Cooking & nutrition		Mechanical Catapult	Cooking and nutrition	
Year 6		Cooking & nutrition				Electrical