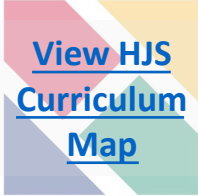


HJS Curriculum –DT

[View skills progression](#)



	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Year 3	<div style="border: 2px solid black; background-color: yellow; padding: 5px; text-align: center;"> <p>Links are to Projects on a Page (data.org.uk)</p> </div>	<p><u>Frame Structures</u> (Note: project on a page guide is Y5/6) Bridges Strengthening & reinforcing Newspaper / straws</p>		<p><u>Food</u> Sandwiches • Knives? Graters? Inc. Healthy and varied diet</p>		<p><u>Pneumatics</u> Moving Monsters</p>
Year 4		<p><u>Textiles</u> (Note: Projects on a page is Y1/2) Simple stitch</p>	<p><u>Paper engineering</u> Pop-up book Levers and Linkages</p>		<p><u>Electrical</u> Simple circuits</p>	
Year 5	<p><u>Food</u> Apple crumble • Hob & oven cooking / knives Inc. Seasonality and healthy & varied diet</p>		<p>Mechanisms <u>Cams & gears and pulleys</u> Cams - construction, testing, evaluation • Saws • drilling</p>		<p>Bags- construction, design, evaluation, prototype, Strengthen, stiffen and reinforce</p>	
Year 6		<p><u>Textiles or with CAD</u> Design a Christmas tree decoration</p>		<p><u>Food</u> WW2 and rationing link Inc. Seasonality / healthy varied diet. Local produce.</p>		<p><u>Electrical and structures</u> <u>More complex switches</u> combining woodwork and parallel circuits</p>