

Sacred Heart Catholic School **Design & Technology** Curriculum Sept 2014

	Design	Make	Evaluate	Techniques	Technical Knowledge	Cooking & Nutrition	Visit
Class 7 (Y6)	<p>Model of fairground ride – in group – using motor and computing control</p> <p>Textile wall hanging, based on William Morris/ nature designs</p>	<p>using gears, pulleys, levers, electrical systems, motors, use computing control</p> <p>stitching and fabric printing</p>		<p>measuring accurately cutting shaping, joining</p> <p>stitching fabric printing</p>	<p>understand and use electrical systems in their products</p>	<p>Healthy Food Wheel</p> <p>Designing and making a healthy cereal bar</p>	<p>Black Country Museum</p> <p>Tesco 'Feed Your Family on a budget'</p>

KS1 Design & Technology Vocabulary:

product, structure, strong, sturdy, cutting, shaping, sawing, sanding, joining, attach, mechanisms – levers, sliders, wheels, axles, textiles, food groups – carbohydrates, proteins, fibre, sugars, fats, vitamins, minerals

KS2 Design & Technology Vocabulary:

KS1 vocabulary and...

cams, pneumatics, binker, embroidery thread, cross stitch, measuring accurately, shaduf, weaving, woven, loom, beams, gears, electrical systems, computing control