

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

	Design	Make	Evaluate	Techniques	Technical Knowledge	Cooking & Nutrition	Visit
<b>Class 6 (Y5)</b>	<b>Model of working windmill or watermill - in group</b>  <b>Felt heart pomander</b>	using gears  stitching and applique	Does the model windmill work? Is the structure stable?  Is it attractive? Is it securely stitched?	measuring accurately cutting shaping, joining  stitching applique	strengthening of structure understand gears	Healthy Food Wheel  <b>Designing &amp; Making Bread</b>	Visit to Sarehole Mill  Tesco 'Feed Your Family on a budget'

## 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