

Long-term planning document

Years 1/2

Cycle A	<p>Food Preparing fruit and vegetables (Including cooking and nutrition requirements for KS1) Fruit salads</p>	<p>Structures Freestanding structures Bridges</p>	<p>Mechanisms Sliders and levers Moving image</p>
Cycle B	<p>Mechanisms Wheels and axles Vehicle for an explorer</p>	<p>Textiles Templates and joining techniques Puppets</p>	<p>Food Preparing fruit and vegetables (Including cooking and nutrition requirements for KS1) Picnic</p>

Years 3/4

Cycle A	<p>Structures Shell structures (including computer-aided design) Stone Age houses</p>	<p>Mechanical Systems Levers and linkages Roman Chariots</p>	<p>Food Healthy and varied diet (including cooking and nutrition requirements for KS2) Food local to Stockport</p>
Cycle B	<p>Electrical Systems Simple circuits and switches (including programming and control) Natural disasters – system to warn people.</p>	<p>Food Healthy and varied diet (including cooking and nutrition requirements for KS2) Anglo Saxon foods</p>	<p>Textiles 2-D shape to 3-D product Reduce, reuse, recycle – make bags</p>

Years 5/6

Cycle A	<p>Mechanical Systems Pulleys or gears Making moving cars</p>	<p>Food Celebrating culture and seasonality (including cooking and nutrition requirements for KS2) Vegetarian and Vegan recipes (Carbon Footprint)</p>	<p>Structures Frame structures Benin traditional houses</p>
Cycle B	<p>Textiles Combining different fabric shapes (including computer-aided design) Designing a banner for the suffragettes</p>	<p>Food Celebrating culture and seasonality (including cooking and nutrition requirements for KS2) Shackleton's Christmas meal</p>	<p>Electrical Systems More complex switches and circuits (including programming, monitoring and control) Links to science – making circuits</p>