

Technology

	Autumn	Spring	Summer
Year 7	<p>N.B Pupils all complete the Bridging the Gap booklet for the first half term. Pupils are rotated in groups around the materials.</p> <p>Bridging the Gap</p> <ul style="list-style-type: none"> • <i>Introduction to all materials</i> <p>Food Material</p> <ul style="list-style-type: none"> • <i>Understanding Materials – fruit and vegetables.</i> • <i>Microwaves and grills</i> <p>Resistant Materials</p> <ul style="list-style-type: none"> • <i>Desk tidy project</i> 	<p>Food Material</p> <ul style="list-style-type: none"> • <i>Understanding Materials – fruit and vegetables</i> • <i>Microwaves and Grills booklet</i> • <i>Pizza Booklet</i> • <i>Moulded Products using pastry</i> <p>Resistant Materials</p> <ul style="list-style-type: none"> • <i>Box project</i> • <i>Introduction to CAD</i> 	<p>Food Material</p> <ul style="list-style-type: none"> • <i>Pizza Booklet</i> • <i>Moulded products using pastry</i> <p>Resistant Materials</p> <ul style="list-style-type: none"> • <i>Mechanical motion / pneumatics</i> • <i>Hamster box</i>
Year 8	<p>Food Material</p> <ul style="list-style-type: none"> • <i>Pasta Booklet</i> • <i>Mass Production</i> <p>Resistant Materials</p> <ul style="list-style-type: none"> • <i>Structures Project</i> • <i>Bird House Project</i> 	<p>Food Material</p> <ul style="list-style-type: none"> • <i>Biscuits project</i> • <i>Vegetables booklet</i> <p>Resistant Materials</p> <ul style="list-style-type: none"> • <i>CAD using Solidworks</i> • <i>Phone holder</i> 	<p>Food Material</p> <ul style="list-style-type: none"> • <i>Healthy eating and nutrition</i> <p>Resistant Materials</p> <ul style="list-style-type: none"> • <i>Raspberry Pi</i>
Year 9	<p>Food Material</p> <ul style="list-style-type: none"> • <i>Bread material project</i> • <i>Pastry revision booklet</i> <p>Resistant Materials</p> <ul style="list-style-type: none"> • <i>Candle holder project</i> 	<p>Food Material</p> <ul style="list-style-type: none"> • <i>Healthy eating and meeting dietary needs of different groups</i> <p>Resistant Materials</p> <ul style="list-style-type: none"> • <i>Box project</i> • <i>CAD using Solidworks</i> 	<p>Food Material</p> <ul style="list-style-type: none"> • <i>Revision of food safety and hygiene</i> • <i>Budgeting</i> • <i>Cooking for life</i> <p>Resistant Materials</p> <ul style="list-style-type: none"> • <i>Designer project</i> • <i>Enterprise project</i>