

Design and Technology Non-negotiables

Year 2

Developing, planning and communicating ideas	Working with tools, equipment, materials and components to make quality products	Evaluating processes and products
<p>I can think of ideas and plan what to do next.</p> <p>I can choose the best tools and materials and give a reason why?</p> <p>I can describe my design by using pictures, diagrams, models and words.</p>	<p>I can join things (materials/ components) together in different ways.</p>	<p>I can explain what went well with my work.</p> <p>I can explain what I would improve if I did it again.</p>

Breadth of study

Cooking and nutrition	Textiles	Mechanisms & Structures
<p>I can describe the properties of the ingredients I use.</p> <p>I can explain what it means to be hygienic.</p> <p>I am hygienic in the kitchen.</p>	<p>I can measure textiles.</p> <p>I can join textiles together to make something.</p> <p>I can cut textiles.</p> <p>I can explain why I chose a certain textile.</p>	<p>I can join materials together as part of a moving product.</p> <p>I can add some kind of design to my product.</p> <p>I can measure materials to use in a model or structure.</p> <p>I can join material in different ways.</p> <p>I can use joining, folding or rolling to make it stronger.</p> <p>I can make sensible choices as to which material to use for my constructions.</p> <p>I can develop my own ideas from initial starting points.</p> <p>I can incorporate some type of movement into models.</p> <p>I can consider how to improve my construction.</p>
<p>Possible topics: Consolidation of Y1 skills in golden time. Special days, growing plants</p>	<p>Possible topics: Puppets</p>	<p>Possible topics: Vehicles Fire of London</p>