

Design and Technology Non-negotiables

Year 1

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 some ideas of my own. I can explain what I want to do. I can use pictures and words to plan.</p>	<p>I can explain what I am making. I can explain which tools I am using.</p>	<p>I can describe how something works. I can talk about my own work and things that other people have done.</p>

Breadth of study

Cooking and nutrition	Textiles	Mechanisms & Structures
<p>I can cut food safely. I can describe the texture of foods. I can wash my hands and make sure that surfaces are clean. I can think of interesting ways of decorating food I have made, eg, cakes.</p>	<p>I can describe how different textiles feel. I can make a product from textiles by gluing.</p>	<p>I can make a product which moves. I can cut materials using scissors. I can describe the materials using different words. I can say why I have chosen moving parts. I can make a structure/model using different materials. My work is tidy. I can make my model stronger if it needs to be. I can talk with others about how I want to construct my product. I can select appropriate resources and tools for my building projects. I can make simple plans before making objects, e.g. drawings, arranging pieces of construction before building.</p>
<p>Possible topics: Fruit salad</p>	<p>Possible topics: Introduce textiles in Y1</p>	<p>Possible topics:</p>