



Year 1

<p>Spring 1</p> <p><u>An Explorers Picnic</u></p>	<p>Summer 2</p> <p><u>The Great UK</u></p>
<ul style="list-style-type: none"><li>When designing and making, pupils should be taught to:</li><li><b>Design</b> design purposeful, functional, appealing products for themselves and other users based on design criteria</li><li>generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology</li><li><b>Make</b><ul style="list-style-type: none"><li>select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing]</li><li>select from and use a wide range ingredients, according to their characteristics</li></ul></li><li><b>Evaluate</b><ul style="list-style-type: none"><li>explore and evaluate a range of existing products</li><li>evaluate their ideas and products against design criteria.</li></ul></li><li><b>Cooking and nutrition</b> Pupils should be taught to: <b>Key stage 1</b><ul style="list-style-type: none"><li>use the basic principles of a healthy and varied diet to prepare dishes</li><li>understand where food comes from.</li></ul></li></ul>	<ul style="list-style-type: none"><li>When designing and making, pupils should be taught to:</li><li><b>Design</b> design purposeful, functional, appealing products for themselves and other users based on design criteria</li><li>generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology</li><li><b>Make</b><ul style="list-style-type: none"><li>select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing]</li><li>select from and use a wide range construction materials, according to their characteristics</li></ul></li><li><b>Evaluate</b><ul style="list-style-type: none"><li>explore and evaluate a range of existing products</li><li>evaluate their ideas and products against design criteria</li></ul></li><li><b>Technical knowledge</b><ul style="list-style-type: none"><li>build structures, exploring how they can be made stronger, stiffer and more stable</li></ul></li></ul>
<ol style="list-style-type: none"><li>To learn about healthy and unhealthy foods and a varied diet</li><li>To understand where food comes from</li><li>To evaluate existing products</li><li>To design a healthy lunch based on design criteria</li><li>To develop cutting and grating skills</li><li>To evaluate my product against the design criteria (use evaluation form on server)</li></ol>	<ol style="list-style-type: none"><li>To learn about characteristics of a raft</li><li>To evaluate existing products</li><li>To explore how a structure can be made stronger, stiffer and more stable</li><li>To develop ideas through drawing, talking and planning based on design criteria</li><li>To select a range of tools and equipment to make my product</li><li>To evaluate my product (use evaluation form on server)</li></ol>