



## Aims

<p>Design Technology gives pupils the opportunity to develop skills, knowledge and understanding of designing and making functional products.</p>	<p>Through design technology, pupils develop creative vision, technical vocabulary and practical skills.</p>	<p>Design Technology allows pupils to build and apply a repertoire of knowledge, understanding and skills to design and make high-quality prototypes and products for a wide range of users.</p>
<p>In design technology, pupils learn to critique, evaluate and test their own ideas and products and the work of others.</p>	<p>Design Technology teaches pupils to understand and apply the principles of nutrition and learn how to cook.</p>	<p>Through design technology, pupils' understanding of key developments in history is broadened when researching important individuals and their inventions.</p>
<p>Design Technology helps children to problem-solve, making on-going changes and improvements during the design and make process.</p>	<p>Design Technology teaches pupils about the seasonality of ingredients and how they are grown, caught or reared.</p>	<p>Design Technology teaches pupils how to participate successfully in an increasingly technological world.</p>
<p>Design Technology develops pupils' practical skills and techniques as they apply these to designing and making prototypes and products.</p>	<p>Design Technology develops pupils' understanding of products and their intended users.</p>	<p>Pupils develop their communication skills through design technology, when they are sharing ideas and explaining their thinking.</p>

