

St Giles' C. E. Primary School

Our vision for Design and Technology



<p>RESPONSIBILITY</p>	<p>Design and Technology is an important element of our curriculum and provides pupils with skills in investigation, planning, learning and applying practical techniques before finally evaluating their work.</p> <p>Our Design and Technology curriculum allows our children to develop our three core values of responsibility, resilience and respect.</p>
<p>RESILIENCE</p>	<p>When designing and making their own products, children will be encouraged to develop resilience to overcome difficulties encountered by identifying problems and finding solutions. When working in teams, children will be encouraged to respect the ideas of others and work responsibly within their team and the class.</p> <p>Children will become resilient as they learn and gain confidence in using new practical skills with a range of materials. These will include paper and card, wood, fabric and food ingredients. Learning to work safely and respect the hazards involved when using tools in practical tasks will be a common element within each unit of work.</p>
<p>RESPECT</p>	<p>Evaluating products is an integral part of the D&T curriculum. Children will be encouraged to evaluate products that they and others have made and consider the effectiveness of these products, suggesting improvements where appropriate. Through this evaluative process, children will be encouraged to show resilience in improving their own work and respect the work of others within the class. Our Design and Technology curriculum helps to develop lifelong transferable skills through promoting curiosity, confidence and creativity whilst meeting challenges within meaningful contexts.</p>