



# St Gabriel's CE Primary School

## D&T



Intent	Implementation	Impact
<p><b>We teach D&amp;T to:</b></p> <ul style="list-style-type: none"><li>• Ensure high standards of teaching and learning of design and technology throughout school</li><li>• Have high expectations of every child and support them to achieve.</li><li>• Engage children in practical and fun activities.</li><li>• Enable children to become skilled in using a range of tools and materials.</li><li>• Gain confidence when tackling tasks that require prior thought and design.</li><li>• Foster skills to work as part of a team or independently.</li><li>• Support children in evaluating their own and others work to improve the standard of work.</li><li>• Become aware of the way in which everyday objects have been designed and made.</li><li>• Encourage respect for the ways in which people of different cultural backgrounds, both past and present, have shown the ability to enrich their environments.</li><li>• Prepare children to participate in tomorrow's rapidly changing technologies.</li></ul>	<p><b>When teaching D&amp;T, we:</b></p> <ul style="list-style-type: none"><li>• Plan lessons with clear subject specific learning outcomes and opportunities to assess children's learning and acquisition of skills.</li><li>• Ensure the requirements of the Primary national Curriculum are met.</li><li>• Use enquiry-based teaching to stimulate thinking and provide opportunities for children to ask questions, find answers and present their findings to their peers.</li><li>• Use key questions to help direct children's learning.</li><li>• Allow children to assess the work of other designers and evaluate working models/objects.</li><li>• Assess and give feedback to peers in a respectful manner.</li><li>• Plan for imaginative use of resources and information technology.</li><li>• Ensure pupils' learning embraces a range of media, which offers both directed learning and supported experimentation.</li><li>• Foster a supportive environment that allows children to confidently assess their own work without embarrassment.</li><li>• Offer a variety resources and activities to ensure each child can explore their creativity using a range of tools and materials.</li></ul>	<p><b>In learning D&amp;T pupils will:</b></p> <ul style="list-style-type: none"><li>• Have utilised a range of materials and equipment.</li><li>• Use appropriate vocabulary specific to their task.</li><li>• Evaluate their own and others work.</li><li>• Use their oracy skills to communicate their ideas.</li><li>• Build on previous knowledge and skills from the previous year.</li><li>• Harness an understanding of how things work through investigation, creation and evaluation.</li><li>• Have an appreciation of the work produced by designers, engineers and technologists.</li><li>• Understand the historical development of familiar products.</li><li>• Apply computing skills when researching information.</li><li>• Aware of health and safety with a focus on hygiene and safety hazards.</li></ul> <p><b>In D&amp;T we will assess children's progress we will:</b></p>

- Develop children thinking skills, enabling them to think critically and creatively about a variety of problems.
- Improve children's oracy skills through expression ideas to their peers.
- Improve children's speaking and listening skills and promote confidence to undertake investigation, problem solving and decision making.

- Ensure that children have the required learning opportunities that is required for their age range.
- Assess children's progress through questioning and oral feedback to address any misconceptions.
- Observe children's learning and knowledge through observations and evaluation of children's work.
- Provide opportunities for peer assessment.
- Make periodic and end of year judgements based on the national curriculum progression document.
- Provide feedback to parents about their children's progress annually.