



# Design and Technology Policy

## Intent:

At Weddington Primary School, our Design and Technology (D&T) curriculum aims to foster a lifelong love of learning, grounded in curiosity, creativity, and courage. We strive to inspire and nurture the natural inquisitiveness of our pupils, encouraging them to ask questions, solve problems, and think critically. Our vision is to develop our 'Weddy Graduates' minds who are not only equipped with practical skills but also embody the British Values of democracy, rule of law, individual liberty, mutual respect, and tolerance of those with different faiths and beliefs. We believe that through D&T, children can become innovative thinkers and resilient learners who contribute positively to society.

## Implementation:

Our D&T curriculum is designed to be engaging, inclusive, and reflective of real-world contexts. Key strategies include:

1. **Curiosity-Driven Learning:** Encouraging students to explore and investigate, fostering a sense of wonder and a desire to understand how things work.
2. **Creative Expression:** Providing diverse opportunities for students to design, create, and evaluate their work, allowing them to express their individuality and creativity.
3. **Courageous Problem-Solving:** Promoting resilience and perseverance through challenging projects that require innovative thinking and practical problem-solving.
4. **Integration of British Values:** Embedding principles of democracy, respect, and tolerance through collaborative projects, discussions, and reflection, ensuring students appreciate diverse perspectives and the importance of community.
5. **Cross-Curricular Links:** Connecting D&T with other subjects such as science, mathematics, and art to provide a holistic learning experience that emphasizes the relevance and application of skills.
6. **Skill Development:** Focusing on key skills such as planning, designing, making, and evaluating, ensuring a comprehensive understanding of the design process.
7. **Assessment and Feedback:** Using formative assessments to guide instruction and provide meaningful feedback, supporting continuous improvement and celebrating student achievements.

## Impact:

The impact of our D&T curriculum is reflected in the **confident**, **curious**, and **courageous** learners who leave Weddington Primary School ready to tackle the challenges of the future. It not only equips children with essential skills and knowledge but also instils a mindset of **aspiration**, creativity, and **aspiration**, underpinned by the core British Values of respect for others, understanding the importance of collaboration and valuing diversity in opinions. This holistic approach ensures that our pupils are well-prepared to make meaningful contributions to society as innovative, respectful, and resilient individuals.

