

St Mary's CE Primary School, Davyhulme Design and Technology Policy

All the activities in St Mary's School are carried out in the Christian spirit and should promote the school values of Faith, Family and Future – Building a positive future for all as part of God's loving family.

St Mary's is a UNICEF Rights Respecting School which prides itself in providing equal opportunities for all members of its family regardless of SEND, religion, sexual orientation, culture, gender, ethnic origin, colour or age. All pupils have access to the music curriculum, and the right to a learning environment which dispels ignorance, prejudice or stereotyping.

This policy should be read in conjunction with the Teaching, Learning, Curriculum and Assessment Policy, Behaviour and Relationships Policy and Marking and Feedback Policy.

Intent

1. To deliver the requirements of the National Curriculum 2014 through an engaging and challenging curriculum.
2. To ensure that all the D&T taught in school enables the children to design, make and evaluate functional products with users and purposes in mind.
3. To ensure that all the children are introduced to a wide range of materials, tools and media in accordance with age-related expectations.
4. To encourage the children to learn to think creatively.
5. To encourage the children to be reflective upon and evaluate their designs – its uses and its effectiveness.
6. To encourage the children to become innovators and risk-takers.

Implementation

- Each year group focuses on 3 topics throughout the year.
- Each topic for each year group focuses on a separate set of skills.
- Where possible, these units will link with another subject the children are currently learning, providing a context for their D&T learning.
- Projects on a page, published by the D&T association will be used to guide teacher's planning.
- All units will start with an investigative and evaluative activity.
- Children will then progress to focused practical tasks, learning specific skills.
- Finally, children will design, make and evaluate their own product.
- Children should complete a unit based around food and nutrition each year.
- Children's learning during D&T lessons will sometimes be showcased during their Fabulous Finishes.

Assessment

Children's work will be assessed according to the learning objective for that lesson. Ongoing assessments are made by the teachers against the A3 trackers. This helps them to identify gaps and support children to develop their learning.

Date: November 2025

This Policy will be reviewed bi-annually or more frequently if required.