



Design Technology Intent Statement

Design and Technology can be found all around us; it is in the objects children use each day and is part of children's immediate experiences.

At the Merton, we encourage children to draw on these experiences as they develop new knowledge and skills to design and make functional products for real purposes. All created with meaningful contexts and careful consideration of their own and other people's needs.

Children will acquire technical knowledge through a variety of structures, mechanisms, textiles, electrical systems and food products. Children will develop their skills and vocabulary whilst making purposeful links with other areas of the curriculum; including mathematics, science, computing and art.

We believe that a high-quality DT curriculum will inspire children to think both independently and innovatively. They will develop resilience and problem solving skills, ensuring the ability to participate successfully in an increasingly technological world.