

The Merton Primary School Design & Technology Intent Statement

Design and Technology can be found all around us; it is in the objects children use each day and is a 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 and through meaningful contexts, with careful consideration of their own and other people's needs.

Children will acquire technical knowledge about variety of structures, mechanisms, textiles, electrical systems and food products, through which children will develop their skills and vocabulary. Children will make 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 independently, innovatively and become resilient problem solvers equipped to participate successfully in an increasingly technological world.