

Design and Technology at Menston Primary School

Design and Technology (DT) is an integral part of our school curriculum at Menston Primary. We have a detailed and carefully thought-out long-term plan, which ensures that each child learns and develops new skills whilst also acquiring a broad range of subject knowledge. Learning in DT draws on disciplines such as mathematics, science, engineering, computing and art.

The DT curriculum is split into the following 4 topics: structures, mechanisms, food technology and textiles. When children get to KS2 (Years 3, 4, 5 and 6), they are introduced to STEM and digital world units, and the children start to develop a critical understanding of DT's impact on daily life and the wider world. DT is taught from EYFS all the way up to Year 6, alternating with Art every half term. At Menston Primary, food technology, textiles and structures are taught throughout school, whilst mechanisms units are taught in most year groups. Our curriculum follows the guidelines of the National Curriculum and has clear skills progression.

In our most recent DT units, teachers have been making links with the wider community and children have been able to access the Menston Community Fridge for food technology projects. The Community Fridge is a fantastic resource and using it allowed the Year 4 children to explore, investigate and create their very own exciting soups! They loved planning their recipes, and being able to source their own produce promoted their independence. There were certainly some rather interesting flavour combinations created! This project would not have been possible without the fabulous support from Laura and Rick. Without them, the children would not have had the same experience and we thank them for their continuous support of the school. More recently, Year 1 linked with the Community Fridge by donating their leftover food products after they had made smoothies, ensuring leftover food did not go to waste and went into the community. The fridge is an excellent resource base for us at Menston Primary and one we will continue to link with.

If you think you might have a project or specialism that will enhance DT learning at school, we would love to hear from you.

