



Design and Technology Intent

Design and Technology at Worlingham CEVC Primary School is a practical and inspiring subject that aims to develop children's skills and knowledge in design, structures, mechanisms, electrical control and a range of materials, including food. We encourage children to be innovative, creative and to use their imagination, to design and make products that solve real and relevant problems within a variety of contexts, considering their own and others' needs, wants and values. The children are taught practical skills that progress and build throughout their years at primary. The skills taught, we hope, stay with our children throughout and beyond their primary education and even into their future jobs. The children use a variety of different materials during the designing and making stages of Design and Technology, and where possible, links to other curriculum subjects such as mathematics, science, computing and art are made and utilised. Design and Technology is all around us every day and as a subject aims to broaden minds about people and the world. The children are given opportunities to reflect upon and evaluate past and present design technology, its uses and its effectiveness, and are encouraged to become innovators and risk-takers.