Design and Technology

As enterprising individuals, children are encouraged to see problems as opportunities where design and innovation can make a meaningful difference to the world in which we live.

At Stathern Primary, we encourage children to use their creativity and imagination, to design and make products that solve real and relevant problems within a variety of contexts. In doing so, children considering their own and others’ needs, wants and values. We aim to, wherever possible, link work to other disciplines such as mathematics, science, engineering, computing and art. Visitors and field experts are used where possible to enhance this delivery and to help children understand where design and technology skills are used in the world of work. By incorporating DT projects within our larger topic, alongside history, science and geography children are given opportunities to reflect upon and evaluate past and present design technology, its uses and its effectiveness. Skills built carefully… ensure progression in the accuracy of technique use and variety of tool use builds year on year. Design and Technology projects are unified within our topic learning allowing children to fully appreciate the problem their design process aims to solve, and evaluating the tangible outcome they produce, understanding the impact this has on the world in which they live.