

Curriculum Intent Design Technology



The intention of the Design and Technology curriculum at Clarendon Infants School is for children to develop and foster an interest in this practical subject through lessons that are enjoyable and stimulating. 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, considering their own and others' needs, wants and values. Children are also given opportunities to evaluate their products to promote reflection and address feedback.

We plan our Design Technology curriculum to link to children's knowledge they have built in other subjects such as mathematics, science and art. We strive for children to think creatively to solve problems both as individuals and as members of a team. Design Technology lessons are designed to allow children to explore different structures and mechanisms, and to gain an understanding of food and nutrition. We use the National Curriculum to ensure full coverage and progression across the school.

Our overall aim is to give children a strong foundation of practical skills and problem solving that can be developed further in KS2 and ultimately taken into the real world.