



DT Overview

At John Bunyan Primary School, the teaching of Design & Technology begins in EYFS and then progresses into Key Stage 1 and 2. It combines children's design and making skills with knowledge and understanding, so that they can learn to create quality products appropriate to their age, development and interests.

Through our D&T programme, we intend to:

- Inspire the next generation of designers & makers.
- Equip children with the necessary knowledge & understanding to become informed consumers.
- Prepare children for the next stage of their education

At John Bunyan Primary School our Design & Technology projects enable children to:

- learn about the past/present designed and made world and how things work.
- design, make and evaluate functional products with users and purposes in mind.
- think about important issues & problems.
- work collaboratively and to problem-solve.
- be creative and innovative.
- develop an understanding of technological processes and their contribution to society.
- use a range of tools, materials and components safely & effectively.
- apply their knowledge and skills in English and Mathematics and other Foundation Subjects.

We achieve this through termly projects in textiles, food, structures, mechanisms or electrical systems at Key Stage 1&2, thereby providing a sequence of content necessary for children to make progress.