

Design and Technology

What does DT look like at Broadwas CE VA Primary School?

- We believe that Design and Technology is a purposeful, practical and creative subject.
- Using ingenuity and imagination, pupils design and make products that solve relevant problems, within a variety of contexts, considering their own and others' needs, wants and values.
- Children become confident with the process of DT and understand the importance of designing, making and evaluating to achieve a high quality product.
- Children learn the value of resilience as they critique, evaluate and test their ideas and products and the work of others, always considering how they can further improve.
- Each class undertakes at least three Design and Technology units per year that provide an opportunity to explore elements such as textiles, structures, mechanisms, electrical systems and nutrition.
- We believe cooking and nutrition is a key aspect to living a healthy and active lifestyle. We aim to instil a love of cookery in pupils as they learn to prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques.

Examples of our projects:

- Marble Runs
- Recipes Around the World
- Electrical Iron Men
- Pirate Treasure Chests
- Soft Toy Frogs
- Felt Faces
- Flintstones Cars

Broadwas pupils say...

"I love seeing my ideas and designs come to life!"

"I like DT because it is a mixture of Science and Art."

"It challenges you to get your brain working as you have to solve problems."

"I love learning new skills in DT like sewing."

"We have to change our designs as it doesn't always go to plan but that is a part of the lesson."

