Why is it important to teach DT?

Design and Technology (DT) is an inspiring and practical subject. Using creativity and imagination, pupils can design and make products that solve real and relevant problems, within a variety of contexts, considering their own and others' needs, wants and values.

What does DT look like at North Road?

At North Road, we develop pupils skills and knowledge in design, structures, mechanisms, electrical control and a range of materials, including wood, card, textiles and food.

There are three core activities that children engage with in DT:

1. Activities which involve investigating and evaluating existing products.

2. Focused practical tasks in which children develop particular aspects of knowledge and skills.

3. Designing and making activities in which children design and make a product to match a given brief.

The core skills and knowledge are taught across the school year with the main design project taking place in the summer term.

DT units are planned with progression as the pupils move throughout North Road Primary School.

What our children say....

Pupils at North Road enjoy DT lessons. They like to learn new skills and overcome challenges. Cooking sessions are exciting, the children love to see their hard work and effort make something that they and others can enjoy. They are always so proud to take their cooking home.

"It's exciting when you are taught to use new and different tools"

"I like cooking, it's fun and I now cook at home."

"I like designing something new."

"I liked making a moving monster, that was cool. I like being creative."

Events and learning opportunities

- Weekly opportunities to cook, including seasonal recipes
- Local and national technology and STEM competitions
- Design and Make projects with local secondary schools
- Domino Alliance enrichment activities