

## What enrichment takes place as part of the Design and Technology curriculum?

- Blast off Rocket workshop
- Visit to Manchester Art Gallery, Lowry (Year 2) and Manchester Art gallery for workshops
- Circuits workshop from Manchester Science and Industry Museum
- Forest School cooking pizzas



## What pupils say?

I loved making moving monsters in Year 3. Y5

I took my products home and played with it all the time. Y4

We have made a toy in DT. It lights up and mine buzzes. Y4

## What does Design & Technology look like at Pike Fold?

DT should provide children with a real life context for learning. At Pike Fold we want to allow children to aspire to be more through creating opportunities for them in the wider world. Through the DT curriculum, children should be inspired by engineers, designers, chefs and architects to enable them to create a range of structures, mechanisms, textiles, electrical systems and food products with a real life purpose.

All teaching of DT should follow the design, make and evaluate cycle. Each stage should be rooted in technical knowledge. The design process should be rooted in real life, relevant contexts to give meaning to learning. While making, children should be given choice and a range of tools to choose freely from. To evaluate, children should be able to evaluate their own products against a design criteria. Each of these steps should be rooted in technical knowledge and vocabulary. DT should be taught to a high standard, where each of the stages should be given equal weight. There should be evidence in each of these stages in the DT books, which should also develop to show clear progression across the key stages as they are passed up through each year group.

## Design & Technology in our community

- Kings and Queens Day with DT activities themed around the Royal Wedding
- Parent craft workshops in EYFS
- Museum of Science and Industry workshops - Manchester City Centre

## How do we celebrate Design & Technology at Pike Fold

- Design and Technology displays in school e.g. Greek sandals
- Pictures of practical activities in floor books
- EYFS House and Homes exhibition of homework models
- Photos of children's work on website and Class Dojo
- Parent craft workshops in EYFS