

DT Curriculum

“We need technology in every classroom and in every student and teacher’s hand, because it is the pen and paper of our time, and it is the lens through which we experience much of our world.” – David Warlick



At Uffculme Primary school, we are passionate about ensuring DT has a highly esteemed place in our curriculum.

Our curriculum is a spiralling curriculum, where the five categories of DT (mechanisms, structures, textiles, cooking and nutrition, and electrical systems) are revisited across the years. We have chosen to design our curriculum in this way to ensure children have an equal balance of different DT experiences, and that their knowledge and skills in these areas develop year on year. Our children will grow to be purposeful and brave designers who can take risks and critically evaluate products against set criteria.

By the end of Year six every pupil will have,

- Developed an **critical understanding of design**, including understanding the importance of prototypes
- Developed **practical skills** in construction, working with a variety of materials and components
- Developed **technical knowledge** of our increasingly technological world
- Developed **cooking skills**, using knowledge of nutrition and diet

Teaching and learning in DT is categorised as follows...

- Structures
- Textiles
- Mechanical systems
- Electrical systems
- Cooking and nutrition