Design and Technology

In Design and Technology, children are encouraged to explore and try out different materials, tools and processes of making. They are encouraged to ask questions, predict results and reflect on their learning. D&T is embedded in a topic-based approach where relevant objectives and skills are taught. They have opportunities to use their speaking and listening skills to discuss and communicate their ideas and use ICT to aid their research.

Pupils will use a variety of tools and make a range of products from different materials including construction materials, textiles and ingredients. The pupils will have the experience of using kitchen equipment, saws, drills and bench hooks. They will explore and use mechanisms; use cutting, shaping, joining and finishing techniques and follow safe procedures including food hygiene. The children will use their evaluation skills to suggest strengths and areas for improvement with their finished product.

All children have the opportunity to cook and explore food which is supported through healthy eating principles in PSHE. Within D&T, Food Technology is given extra support as the children have their own kitchen. Both KS1 and KS2 children utilise this area well, supported by willing parent helpers.