

Subject area: Design and technology

Curriculum Design

Design and Technology prepares pupils to participate in tomorrow's rapidly changing technologies. It calls for pupils to become autonomous and creative problem solvers, as individuals and members of a team. They must look for needs, wants and opportunities and respond to them by developing a range of ideas and making products and systems. They combine practical skills with an understanding of aesthetics, social and environmental issues, function and industrial practices. As they do so, they reflect on and evaluate present and past design and technology, its uses and effects. Through Design and Technology, all pupils can become discriminating and informed users of products, with the ambition to become innovators.

Planning and sequencing

The design of the curriculum at Westfield is bespoke to our children. We teach meaningful and personal lessons in DT that resonates with the children. Through these topics we focus upon the acquisition of skills and knowledge which is detailed in the DT skills progression document (although this is currently being amended due to some topic changes).

We are currently reviewing which skills are taught in each year group to ensure that the progression of knowledge and skills are improved upon.