



DESIGN TECHNOLOGY

Implementation

Who teaches this subject?	The design technology curriculum is delivered by class teachers. Children are taught in class groups from Foundation stage to Year 6 (unless it is appropriate to have a different group). Teaching Assistants will support individual children and larger groups, where directed by the class teacher.
What can the children expect?	<ul style="list-style-type: none">• Progression of DT knowledge and understanding building on prior learning• Use of high-quality resources through projects supported by DATA ©• Opportunities for discussion about ideas• Time to explain their thinking with a partner, group, class or adult.• Opportunity to experience a wide variety of design opportunities• Opportunity to make links with previous learning• Use of design -technology terms• A programme of learning matched to the National Curriculum 2014
How is it taught?	<p>Teachers plan lessons following the school long and medium-term plan units. Knowledge organisers are being developed to detail the main content and show what prior knowledge is required and what learning this will lead them to be able to access.</p> <p>They will use their professional judgement to plan suitable learning activities that match the Threshold Concept being taught. Teachers will adapt a flexible approach to ensure that the pace of lessons is appropriate for all learners.</p> <p>In DT, they may use a variety of techniques:</p> <ul style="list-style-type: none">• Investigation of products available on the market and analysis of what makes them successful• Skills required for the design and make outcome are modelled and so that children have time to refine these.• Design and make opportunity has parameters presented as a challenge.
How is it assessed?	Teachers will make use of a variety of assessment opportunities: effective questioning techniques, discussions and will observe the children's use of skills in the design and make.