



Intent, Implementation and Impact in Design and technology

Intent	Implementation	Impact
<ul style="list-style-type: none"> ● We believe Design and technology prepares our children to take part in the development of tomorrow's rapidly changing world. ● We work hard to provide a curriculum to develop the creative, technical and practical expertise our children need to achieve as individuals and as part of a team. Through combining practical skills with an understanding of aesthetic, social and environmental issues, as well as of functions and industrial practices. ● From EYFS up to KS2 our pupils will build up a repertoire of knowledge, understanding and skills in order to develop ideas, design and make prototypes and products. Understand and apply the principle of nutrition and learn how to cook. ● We provide our children with wider opportunities in Design and technology and make links to other subjects. ● Teachers plan and challenge pupils based on the progressive curriculum maps, adapted to our school and our needs. ● We monitor our schools progress in Design and technology regularly in line with our Design and technology policy. 	<ul style="list-style-type: none"> ● To support subject knowledge of Design and technology in our school, by training and professional development. ● A Design and Technology project is taught once a term. A designated week after each half term will be devoted to Design and Technology which makes links with previous/current cross-curricular links. ● Design and Technology lessons involve a combination of whole class, group and individual teaching. ● Lessons have a clear focus on Investigative, disassembly and evaluative activities, focused practical tasks and Design and make assignments. ● Through effective teaching of Design and technology, we develop children's knowledge and key skills during each topic. ● Teachers use assessment for learning to tailor lessons around our children and help us plan for next steps. ● In our school we strongly encourage all pupils to use specific topic related vocabulary, which are displayed on working walls. ● With effective subject management we are a well-equipped and resourced school. ● In our school we have a rigorous monitoring process which is kept up to date and works towards our school improvement plan. 	<ul style="list-style-type: none"> ● Children enjoy and are enthusiastic about Design and technology in our school. ● There is a clear progression of children's work and teachers' expectations in our school. ● Children's work shows a range of topics and evidence of the curriculum coverage for all Design and technology topics. ● Children are becoming increasingly independent in Design and technology, selecting their own tools and materials, critiquing, evaluating and testing their ideas and products and the work of others. ● Feedback from teachers has impact on our pupils, often with next step questions to push learning on. ● Standards in Design and technology at the end of the key stages are good and issues arising are addressed effectively in school. ● Teachers' judgements are moderated internally and externally where appropriate. ● Our SLT and governors are kept up to date with developments in the way Design and technology is run in our school with subject reports, action plans and review meetings.