



# Design Technology

<b>Intent (curriculum design, coverage and appropriateness)</b>	<b>Implementation (curriculum delivery, teaching and assessment)</b>	<b>Impact (attainment and progress)</b>
<p>Our aim for the Design &amp; Technology curriculum is to ensure that all children develop the creative, technical and practical expertise needed to participate in an increasingly technological world.</p> <ul style="list-style-type: none"> <li>• Children will be given the knowledge they need to learn about being creative, designing, developing skills, making and evaluating their products and the work of others.</li> <li>• Our broad and balanced curriculum is designed to develop knowledge, understanding and skills that are progressive as well as transferable to further education and beyond.</li> <li>• Children will be equipped with the vocabulary that they need to become enterprising citizens and ask questions about our world.</li> <li>• Our curriculum is designed to develop technical knowledge, understanding and skills that are progressive from EYFS to Year 6.</li> <li>• Children will be taught about healthy eating and how to cook a range of healthy dishes.</li> <li>• Our children will complete a series of projects, building on prior skills and knowledge that progress across the 7 years.</li> </ul>	<p>To ensure that high quality Design &amp; Technology is taking place throughout the whole school we implement a curriculum which is progressive from EYFS through to Year 6.</p> <ul style="list-style-type: none"> <li>• Medium term plans are regularly reviewed by subject leaders and teachers to ensure that topics remain engaging and exciting to the children.</li> <li>• Design &amp; Technology lessons are planned through termly topics with a focus on knowledge, understanding and skills.</li> <li>• The subject leaders work closely alongside teachers to ensure that knowledge, understanding and skills are progressive.</li> <li>• Our monitoring system which includes planning scrutiny, book looks, subject coverage checks, lesson observations and pupil conferencing will enable the curriculum leaders to check coverage and progression.</li> </ul>	<ul style="list-style-type: none"> <li>• Children will be able to talk about their design and technology projects and use subject specific language to discuss what they have learnt</li> <li>• Children will be able to reflect on what went well and what they could have improved in their finished product.</li> </ul> <p>Children will have developed skills for researching, investigating, analysing and evaluating.</p> <ul style="list-style-type: none"> <li>• Evidence will show progress in knowledge and skills from the beginning of a topic to the end.</li> <li>• Children will feel inspired and curious about Design &amp; Technology and want to find out more about it in their world.</li> <li>• Pupils can explain how to take risks, becoming resourceful, innovative, enterprising and capable citizens.</li> <li>• Children will have a good understanding of the requirements for a healthy diet and will be able to cook a range of dishes.</li> <li>• Children's progress in Design and Technology is tracked using the skills progression assessment documents. Any areas of development will have been identified.</li> </ul>