



<p><b>What will you see in DT lessons?</b></p> <p>Pupils complete a termly project. They will research, design, make and evaluate their product as well as learn specific technical skills. Technology is often used to supplement the curriculum. This may be during the research stage, the design stage and the making stage. Projects allow pupils to work with a variety of materials including textiles, food, electronics, wood and recycled materials. Projects completed by the children include puppets, pizzas and moving pictures in KS1. Bread, marble run, night lights, vehicles, theatre masks and phone cases in KS2.</p>	<p><b>Primary DT</b></p>	<p><b>What will you see that is specifically linked to Liverpool College and extends beyond the National Curriculum?</b></p> <p>From 2024, Chapter 6 pupils will benefit from the all-through nature of the college as they utilise CAD/CAM facilities in upper school in a project where they will design and create their keyrings using 2D design.</p> <p>DT competitions allow pupils to apply their DT skills to a real-life design brief. In the past, pupils have created their face masks and a toy for our school dog, Elsie.</p>
<p><b>What formative / summative assessment will you see in DT?</b></p> <p>Formative assessment includes marking the pupils' booklets and addressing any misconceptions in the next lesson. Assessment ladders are filled in throughout the project as teachers make a note of who has mastered certain skills and who still needs support. This data is used to inform our summative assessment and grades are collated at the end of each term/assessment point. Teachers assess against an assessment ladder of objectives covered and the pupils understanding of these. Pupils are then given an ARE grade.</p>	<p><b>What will you see in pupils' DT books?</b></p> <p>DT is present throughout our EYFS provisions. Pupils have daily opportunities to work on their fine motor skills by using a range of tools, stationary and construction kits with increasing confidence. Children enjoy creating with scissors, paints and other mediums and have opportunities to share and celebrate their creations. In Key Stage One, you should expect to see some high-quality work in the pupils' books, particularly where they have designed and evaluated their projects. Practical work is recorded using photographs.</p> <p>In Key Stage Two, each project has a purpose-written booklet where each stage of creating a product can be documented.</p> <p><b>When looking at the research review series and our current pupils, what common misconceptions will be addressed and when?</b></p> <p>Understanding that DT is about solving problems rather than merely making things. This is addressed by presenting children with a problem and making it personal by asking them how they think it should be solved.</p>	<p><b>Data from the last twelve months reveals particular strengths in:</b></p> <p>Food technology</p> <p><b>Data from the last twelve months reveals a current focus must be on:</b></p> <p>Woodwork and CAD/CAM</p> <p>Pupils are focusing on their cutting skills, with activities added to the KS2 curriculum to address this weakness and challenge those who can cut to do so with increased accuracy and a higher-quality finish.</p>