



DESIGN TECHNOLOGY CURRICULUM AT SUCKLEY SCHOOL

Intent	Implementation	Impact
At Suckley School we aim to provide inspiring, rigorous and practical design and technology (DT) lessons where children use their creativity and imagination to solve real and relevant problems, and safely create work they are proud of across a range of disciplines. We would like our learners to: • acquire a broad range of subject knowledge (including food, textiles and Design Technology) and draw on related disciplines such as mathematics, science, engineering, computing and art. • evaluate design and technology and develop a critical understanding of its impact on daily life. • Communicate ideas and experiences using relevant language. • Develop a positive attitude towards DT and its potential future applications in real life scenarios.	We will deliver a skills-based curriculum. Teachers will be supported to provide rich real-life opportunities for children to develop creative and imaginative responses. Exciting cross-curricular topic and lesson plans will be used to allow children to transfer and practice DT skills in other subjects. In addition: • Teachers will explicitly model skills and techniques to enable children to succeed. • Children will be encouraged to reflect on design, production and evaluation processes. • Children will be taught to work safely and create pieces of DT work across a range of disciplines. • CPD and peer support will be provided to enhance teacher confidence.	Children will have confidence to use their creativity and imagination to solve real and relevant problems that they then apply to other areas of the curriculum. Children's sketchbooks and class teachers' self-assessments will be reviewed to gather evidence that our delivery approach is working effectively and to identify improvement opportunities. In addition, we can report that: • The majority of children will be achieving age related expectations in Design Technology, having been supported by teachers who are confident to plan and deliver the progression of skills in DT. • Children will develop skills they can use beyond school and into adulthood. • Children will be able to make connections between activities within the classroom and opportunities in the real world.
Suckley values: Independence, respect, honesty, kindness, determination and perseverance. • Opportunities for children to work independently. • Perseverance, when challenged by a new technique, concept or design challenge.		Cultural capital: At Suckley school pupils are given every opportunity to participate in a wide range of learning experiences beyond their classroom, including at forest school and during external trips and visits.

- Showing kindness and respect about other children's efforts, when working collaboratively, or while analysing the work of other makers/designers.
- Determination to create their design while working with a challenging technique.

Our curriculum provides opportunities for skills such as innovation and entrepreneurship to enable pupils to become well-rounded members of society in preparation for later life