

Curriculum Intent

At Southbroom Infants School we nurture our children's innate sense of creativity through designing and making, whilst also considering others' needs, wants and values. These processes encourage problem-solving skills, can be applied to real life contexts. Design and Technology also fosters reflection, analysis and evaluation skills to improve a design or product, which enriches the critical thinking skills needed to become a future innovator or risk-taker in today's technological world. The subject allows for cross curricular links to be made, such as mathematics, science, computing and art; giving motivation and meaning for their learning. High-quality design and technology education develops attributes such as resilience, curiosity and resourcefulness, and makes an essential contribution to the creativity, culture, wealth and well-being of the nation.



Design and Technology in a Nutshell 2023/24



Curriculum Implementation

The teaching and implementation of the Design and Technology Curriculum at Southbroom Infants School is based on the Early Years Framework and the National Curriculum. Where possible it is linked to topics to ensure a well-structured approach to this creative subject. The progression of knowledge and skills is mapped out in our progression document and further detail can be found in our long-term planning. Enriching experiences such as design and technology weeks, galleries of the children's work, outdoor learning and educational visits are also an integral part of our offer.



Curriculum Impact

Pupils have a 'can do' approach to problem solving using real life situations. They have an enquiring mind, questioning how things are built and designed the way they are. They confidently bring skills learnt in other areas of the curriculum, and their wider knowledge, together in their Design Technology work. Ongoing formative assessment takes place throughout the year via observation and pupil conferencing. Teachers use this information to inform future lessons; ensuring children are supported and challenged appropriately.