

Design and Technology Curriculum Statement

Implementation

The children are taught Design and Technology which is based on the National Curriculum and linked to termly topics to ensure an immersive approach to this creative subject. Approximately thrice throughout the year, with a rolling programme of two years in Keystage One and four years in Keystage Two, the children experience high quality lessons that shape their knowledge, spiritual, social, moral, emotional and cultural development. They are given the skills necessary to express their individuality, communicate their thoughts and feelings and show courage in their creative choices.

The areas covered include drawing, painting, sculpture, print, collage and textiles. In addition children explore the works and styles of famous, local, national and international artists and designers, and try their hand at photography, architecture and ceramics.

EYFS

Our EYFS provision encourages children to investigate, construct, build, make and explore their ideas by using a wide range of both indoor and outdoor construction, design and building equipment and materials. All areas of the classroom can be independently and instantly accessed. Enhanced provisions encourage children to experiment with varied tools, materials as a group or focused activities with the support of the adults within the setting.

Impact

The **impact** of Design and Technology can be evidenced in the following ways:

- Children can combine practical, creative and reflective skills to become astute, informed consumers and innovators,
- Children have opportunities to build courage, perseverance and confidence to solve real life practical problems with a 'can do' attitude,

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- Children are inspired and enthused to 'Look up, Aim high, Shine bright' and pursue Design and Technology as further study or as a future career.

What our children say



"We get told what we are learning but we get to design what it looks like."

"Technology is the use of phones, laptops and devices."

"It inspires me to make things out of school"

"I create my own inventions at home."

"We built structures outside on the field out of sticks and string."