



## Design and Technology Implementation

At Shadsworth Infant Primary School, Design and Technology is taught throughout the school, following the EYFS statutory framework and the National Curriculum Programmes of Study for KS1. The programmes of study describe a sequence of knowledge and concepts. The Design and Technology curriculum is delivered in KS1 through the use of the Kapow Primary Design and Technology scheme.

In EYFS, Design and Technology knowledge and skills are mostly covered through 'Expressive Arts and Design. This is planned and taught half-termly through adult directed teaching as well as being part of the enhanced and continuous provision. These link directly to each half-termly topic covered in both Nursery and Reception. Children are given regular opportunities to engage with the arts, enabling them to explore and play with a wide range of media and materials.

In Key Stage One, children will begin to follow the National Curriculum for Design and Technology and this will be implemented using the Kapow Primary Design and Technology scheme. This aims to ensure that pupils' skills and knowledge are being developed across five key areas: structures, mechanisms, electrical systems, cooking and nutrition and textiles. Units can be taught in any order within the year group, as progression builds upon learning from the previous year.