

Haughton School



Design Technology Policy

Updated: September 2021

Review date: September 2023

It is our belief that Design and Technology can help prepare children to take part in the development of tomorrow's rapidly changing world. Through the study of DT, the children combine practical skills with an understanding of aesthetic, social and environmental issues, as well as of functions and industrial practices.

The aims are:

- To develop imaginative thinking in children
- To enable children to talk about how things work
- To encourage children to select appropriate tools, materials and techniques
- To develop an understanding of technological processes and products
- To foster enjoyment, satisfaction and purpose in designing and making things

We have a creative approach to the teaching of Design and Technology and we recognise that in all classes children have a wide range of ability. We seek to provide suitable learning opportunities for all children by matching the challenge of the task to the ability of the child. We achieve this by:

- setting tasks which are open-ended and can have a variety of responses
- setting tasks of increasing difficulty, some children not completing all tasks
- grouping children by ability in the room, and setting different tasks for each ability group
- providing resources of different complexity, depending on the ability of the child
- using support assistants to support children individually or in groups.

Within the Early Years Foundation Stage and Key Stage 1 the children have opportunities to develop their imagination, use appropriate tools and technology during play and learning activities during Planning in the Moment.

Design and Technology including Food Technology throughout the rest of the school is taught as part of our topic work based on IPC (International Primary Curriculum) units of work which are compliant with the National Curriculum 2014.

We assess the children's work in Design and Technology whilst watching and listening to them working. Staff record the progress made by children against the learning objective for each lesson which informs the planning of future work.

An overview of the work covered in KS1, Lower and Upper KS2 can be found in the Curriculum Overview document.