



## New Hall Curriculum Statement

### Design and Technology.

At New Hall, the ambition for all is **to love to learn for life**. Our values are the **golden threads** of our curriculum. We want our pupils to become:

<b>Critical Thinkers:</b>	Questioning, checking and challenging
<b>Collaborative Learners:</b>	Responding, supporting, building on and joining in
<b>Creative Minds:</b>	Connecting and comparing ideas and exploring possibilities
<b>Caring Individuals:</b>	Thinking, listening, empathising and respecting others

#### Intent

At New Hall, we believe that Design and Technology (DT) should be an inspiring, creative and practical process to learning. At the beginning of each DT block week(s), children are encouraged think **critically** through an enquiry or/and analyse process. They will use products from the past or present as a stimulus to design their own product, using their ideas and imagination. This allows the children to be as **creative** as possible. During this designing stage, children will share their ideas and support others whilst being **collaborative**, allowing them speak to each other and to build on ideas. Children are taught to consider its purpose and others' wants, needs and values. From this, children will make their product using a range of tools and equipment ensuring there are **caring**, respectful and mindful of health and safety. Within this subject, children will use their subject knowledge from Mathematics, Science, Computing and Art to aid the process of designing and making. Once their product is completed, they will become critiques and evaluate their work. They are able to test their product and others' work to identify strengths and areas to improve through problem solving. We believe that all of these skills life-time skills.

#### Implementation

Design and Technology is taught in block weeks throughout the year in order to see progression of the specific skills being taught in our curriculum. Children will enjoy a block week of DT each term, where they will look at a products linking to a topic, learn new skills and use a range of tools. Throughout New Hall, children are given the opportunity to work on an individual basis or to work **collaboratively** with others. We currently follow the revised National Curriculum objectives for Design Technology at Key Stage 1 and 2.

#### Impact

At the end of each year, the children will have been taught a wide range of skills, how to use new equipment correctly and safely in order to follow the four-stages of DT. Each year allows the children to revisit general skills and enables them to build on prior knowledge. Our lessons are accessible for all pupils and progress is evident from products created, pupil voice, book trawls and the assessment of learning. The DT curriculum has been designed to develop knowledge and includes progressive skills which can be transferable throughout New Hall Primary School and prepare children for further education and beyond.

