

### Intent:

At Willowbrook Primary School we aim to provide children with an extensive and balanced Design and Technology curriculum. One that is fully inclusive and prepares them for life beyond primary school. Design and Technology is an inspirational and hands-on subject. We emphasise that children can take the skills learnt and use them beyond the classroom. In all DT lessons, children are encouraged to use their creativity and vast imagination to design and make products that can be used to solve real and relevant problems within a variety of contexts, considering their own and others' needs, wants and values.

The Design and Technology curriculum is ensuring children will progress with the development of knowledge and skills. They will have the chance to take risks, innovative, enterprising and capable citizens through evaluation of past and present design and technology. It also ensures that children develop an understanding of how design and technology has a great impact on our every day lives.

### Implementation:

To ensure Willowbrook Primary School continue to have high standards of teaching and learning in all Design Technology lessons, we implement a curriculum that is broad-minded throughout the whole school. We focus on the National Curriculum and each year group has three separate topics which are covered by one topic per term.

Each topic has been carefully selected for each year group to ensure there is a build up of knowledge and skills as the children move their way through the school. This way, teachers are also aware of the skills children have learnt and have the opportunity to ensure they are able to develop key life skills such as, cooking and nutrition.

Pupils at Willowbrook Primary School are provided with a variety of opportunities for Design and Technology learning to take place inside classrooms and outside. Pupils have the chance to experience DT themed whole school curriculum days as well as educational visits. At Willowbrook Primary, we have fantastic facilities that support children's learning, such as our nature area that links heavily with several year group topics.

### Impact:

Evidence of learning and progress made can be found in children's Art and Design and Technology books. Every lesson will include a piece of evidence, whether that is a piece of writing/drawing or a picture of children creating a larger piece of work, such as a clay model. As a school, we take great pleasure in making sure children can see their work displayed around school. We have Design and Technology displays and evidence of learning about a topic within each classroom.

To measure the impact of our curriculum, we use the following methods:

- × Photos of practical learning.
- × Children's own evaluations of products.
- × Interviewing the pupils about their learning – Pupil voice.
- × Staff meetings to discuss the impact of each scheme of work.
- × Ongoing assessment through our whole school assessment tool and analysis of end of year data for each year group.