"We will provide all of our children with a *broad, relevant* and *enriched* curriculum so that they have the *character* to make a *positive* contribution to our society and are *knowledgeable, skilled and ready* for the next phase of their education."

OUR CURRICULUM

SUBJECT INTENT FOR: DT

Our DT Curriculum:

Is broad, relevant and enriched:

Children at Willowbrook will have access to high-quality teaching in Design Technology and will be provided with a wide range of resources and activities that are engaging, relevant and promote a passion for developing personal skills and knowledge to experiment, invent and create. We aim to, wherever possible, link work to other subjects such as history, geography, mathematics, science, and art.

Develops character:

We encourage children to be imaginative, independent and creative to design and make products that solve real and relevant problems within a variety of contexts, considering their own and others' needs, wants and values. Children will learn how to be resilient and use their initiative whilst developing determination and risk-taking.

Helps children make a positive contribution:

Design and Technology encourages children to learn to think and intervene creatively to solve problems both as individuals and as members of a team. Children will experience working with textiles, wood, clay and construction equipment. During work on food and nutrition, children will learn how healthy food is important and they will learn how to cook a range of healthy and nutritious meals

Ensures children are knowledgeable, skilled and ready:

Children will learn how to use a wide range of materials and tools safely. There will be opportunities to develop and extend skills and an opportunity to express their individual interests, thoughts and ideas.

Diversity in DT:

Through links to topic work, children will also learn about the works of a range of diverse designers from around the world and how their work contributes to our culture and history

SEND in DT:

Through a creative and broad DT curriculum, children access their learning with a hands-on approach. There are opportunities for all children to follow the curriculum with a range of suitable resources and equipment as well as exciting, engaging and creative lessons.

