



## Curriculum Statement of Intent

- Our curriculum at Teversham is underpinned by Christian values and aims to inspire all our children in their learning.
- The curriculum will enable children to explore, discover, flourish and achieve their best.
- Our broad and balanced curriculum provides opportunities to link knowledge and skills across areas of learning.
- Our curriculum is enriched with experiences which celebrate the opportunities in our local area and raise aspirations

## Design and Technology Curriculum Statement

- Our Design and Technology Curriculum inspires children to use creativity and imagination to design and make products that solve real and relevant problems in a variety of contexts, considering others' needs, wants and values.
- We teach children practical skills, as well how to take risks safely, and to become resourceful, innovative, enterprising and capable. Through developing their problem solving skills, children are given the opportunity to develop resilience, perseverance and pride.
- We help children to develop a broad range of subject knowledge and to draw on the disciplines of maths, science, engineering, computing and art.
- We teach children to evaluate and investigate past and present designs and reflect with critical understanding of the impact of design on daily life and the wider world. We help them to understand the value and huge contribution that design and technology makes to the creativity, culture, wealth and well-being of the nation.

## Aims of Design and Technology

The national curriculum for design and Technology aims to ensure that all pupils:

- Develop the creative, technical and practical expertise needed to perform everyday tasks confidently and to participate successfully in an increasingly technological world
- Build and apply a repertoire of knowledge, understanding and skills in order to design and make high-quality prototypes and products for a wide range of users
- Critique, evaluate and test their ideas and products and the work of others
- Understand and apply the principles of nutrition and learn how to cook.