

## Design Technology at Rivenhall C of E Primary School

### Intent:

Design and Technology is an inspiring, rigorous and practical subject. It encourages children to learn to think and intervene creatively to solve problems both as individuals and as members of a team. At Rivenhall Primary School, we encourage children to use their creativity and imagination, 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.

One of our key curriculum drivers is '*Inspiring Aspiration*'. We aim to, wherever possible, link work to our topics studied and to other disciplines such as mathematics, science, engineering, computing and art. The children are also given opportunities to reflect upon and evaluate past and present design technology, its uses and its effectiveness and are encouraged to become innovators and risk-takers.

### Implementation:

- Textiles
- Food technology
- Moving mechanisms
- Structures