

## Design Technology Curriculum Intent

### **‘Work with all your heart’**

We are guided by the belief that ‘whatever you do, work at it with all your heart, as working for the Lord’.

We are a community of learners aiming for all to flourish and reach their maximum potential through valuing love, peace and hope. We will nurture learning habits where each individual has equal worth, in a safe and happy environment.

#### How do our pupils flourish?

Reach their full potential in and out of school

Have self-belief and self-confidence

Delight in learning

Know how to stay safe

Have resilience

Proud of our community

Have ambition and broad horizons

Positive relationships

Healthy mind and body

Good behaviour

Design and Technology is an inspiring, rigorous and practical subject. Using creativity and imagination, pupils design and make products that solve real and relevant problems within a variety of contexts, considering their own and others’ needs, wants and values. They acquire a broad range of subject knowledge and draw on disciplines such as mathematics, science, engineering, computing and art. Pupils learn how to take risks, becoming resourceful, innovative, enterprising and capable citizens. Through the evaluation of past and present design and technology, they develop a critical understanding of its impact on daily life and the wider world. High quality design and technology education makes an essential contribution to the creativity, culture, wealth and well-being of the nation.

CURRICULUM