

# Design and Technology



- *At First Tower School our vision is to give children a Design and Technology curriculum which develops their skills and knowledge in design, structures, mechanisms, electrical control and a range of materials (including food). We encourage creativity and imagination to design and make products that solve real and relevant problems within a variety of contexts.*
- *We aim for children to acquire a broad range of subject knowledge and draw on their skills and understanding of mathematics, science, engineering, computing and art. Children learn to take risks, become resourceful, innovative, enterprising and capable citizens.*
- *Through the evaluation of past and present design and technology, children will develop a critical understanding of its impact on daily life and the wider world.*