



DT Curriculum Intent

Asmall Primary recognises the importance of Design and Technology education and its role in inspiring pupils to be innovative and creative thinkers who have an appreciation for the product design cycle through ideation, creation, and evaluation. We want pupils to develop the confidence to take risks, through drafting design concepts, modelling and testing. Pupils will acquire skills to be reflective learners who evaluate their work and the work of others. We will encourage children to become autonomous and creative problem-solvers, both individually and as part of a team.

Reading and communication lies at the heart of our learning, facilitating children to use rich vocabulary and oracy skills to enquire, explain and reason. We provide a diverse and progressive curriculum with rich experiences and opportunities to succeed. Throughout their time at Asmall, children will be exposed to a range of engineers, designers, chefs and architects to enable them to create a range of structures, mechanisms, textiles, electrical systems and food products with a real-life purpose. Following a cyclical curriculum, overtime the children will consolidate their technical knowledge and become confident at selecting appropriate tools and techniques for making a product, whilst following safe procedures. Children will develop their skills to be resourceful, innovative, enterprising and capable members of our community, reflecting on and evaluating present and past Design and Technology, its uses and its impacts. By exposing them to the world around them, we strive to develop a sense of excitement, curiosity and fascination whilst preparing children to take part in the development of our rapidly changing world.

We aim to build an awareness of the impact of Design and Technology on our lives and encourage pupils to become resourceful, enterprising citizens who will have the skills to contribute to future design advancements.

Our Curriculum Strands

