Design & Technology Intent

Artistic Mindset

Explore

Experiment

Compare

Evaluate

Our design and technology curriculum is designed to provide children with creative opportunities to design, make and evaluate products using a range of materials including textiles, woodwork and electrical circuits. This skills acquired within design technology lessons draw upon those learned in other areas of the curriculum, such as maths and science, enabling them to build on previous experience in the classroom. Children also develop life skills through food technology as part of a healthy lifestyle by learning about where food comes from, different ingredients and how to bake and cook using safe techniques.

Design Technology Skills Including:

researching, evaluating, planning, designing, making prototypes, refining, selecting materials, cutting, joining, testing

•Artistic Proficiency

•Choose tools and medium deliberately for effect

•Use techniques with increasing accuracy

•Explore and analyse their own and other's works, refine and improve designs

•Systems

•Medium term plans,

•Role of TAs,

•Support and challenge,

•Retrieval of prior learning,

•Assessment and tracking

Our