

DESIGN & TECHNOLOGY VISION STATEMENT



"Every great design begins with an even better story." Lorinda Mamo

At Andover CE Primary we value Design Technology because it 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.

Design Technology at Andover CE Primary should enable children to immerse themselves in stimulus for problem-solving. Children should be curious about the world around them as well as the products they plan and create. They will develop resilience through evaluation of their outcomes, where they will apply technical knowledge acquired throughout their school career.

In learning it is our intention:

- To provide opportunities for children to work with a range of materials when planning and making.
- To provide engaging and well-resourced lessons which promote children's enjoyment and experience of design technology.
- To develop children's abilities when creating and inventing, which build on prior skills and understanding. We achieve this by following a progression of skills from Years R-6.
- To provide all children with the opportunity to take part in cooking activities. We also teach children about the importance of a healthy, balanced diet.
- To provoke curiosity about famous engineers and inventors by learning about their lives and achievements. We also achieve this by sharing examples of work, visiting exhibitions and inviting designers into our school.