



Westmoor Primary School

Design and Technology Curriculum

Intent

Our Design and Technology curriculum inspires children to be creative and design and make products that solve real and relevant problems within a variety of our curriculum contexts.

Our children will:

- Develop the creative, technical and practical expertise in order to design, make and evaluate a variety of high quality prototypes and products.
- Understand and apply the principles of nutrition, healthy eating and learn how to cook for themselves.

Implementation

Teachers will:

- Plan directly from National Curriculum (Y1-6) and the Educational Programmes (N-Rec) meeting the needs of all pupils including those with SEND.
- Deliver well-paced, engaging lessons that provide opportunity to develop the key skills and vocabulary of designing, making and evaluating, as well as drawing upon the skills of our other curriculum disciplines eg maths, science, computing, art.
- Draw upon a wide range of local and international artists, designers and architects of different gender and cultures to inspire, and to teach key skills.
- Provide purposeful, verbal feedback to pupils to enable children to develop their DT work further.

Impact

The impact of a clear and consistent approach to the teaching of Design Technology is that:

- Staff have strong subject knowledge, a clear understanding of expectations and a consistent approach to building on prior knowledge.
- All lessons are well planned, delivered and resourced so that children have the knowledge, understanding, practical and communication skills needed to prepare them for a technological future without limits.