

Westmoor Primary School



Design Technology Policy

Spring 2022

Agreed by Staff: Spring 2022

Agreed by Governors: Spring 2022

Review Date: Spring 2023



Design Technology

Statement of Intent

Children will:

- use creative thinking and design within a defined purpose and with a tangible outcome.
- engage in a process of designing and making.
- acquire a broad range of subject knowledge and draw on disciplines such as mathematics, science, engineering, computing and art.
- learn how to take risks, becoming resourceful, innovative, enterprising and capable citizens.
- evaluate past and present design and technology and develop a critical understanding of its impact on daily life and the wider world.
- evaluate their own designs and finished products.

WESTMOOR PRIMARY SCHOOL

Policy for Design Technology

Introduction

This policy is written for teachers, parents, governors and all persons with an interest in the delivery of the Design Technology Curriculum at Westmoor Primary School. The purpose of this policy is to outline how Design Technology is planned, delivered and assessed.

Intent

Children will:

- use creative thinking and design within a defined purpose and with a tangible outcome.
- engage in a process of designing and making.
- acquire a broad range of subject knowledge and draw on disciplines such as mathematics, science, engineering, computing and art.
- learn how to take risks, becoming resourceful, innovative, enterprising and capable citizens.
- evaluate past and present design and technology and develop a critical understanding of its impact on daily life and the wider world.
- evaluate their own designs and finished products.

Implementation

Staff will:

- Plan directly from National Curriculum (Y1-6) Development Matters (N-Rec) meeting the needs of all pupils including those with SEND.
- Deliver well-paced, engaging lessons that provide opportunity to develop key skills in design technology.
- Draw upon a wide range of artists, designers and architects of different gender and cultures to inspire, and to teach key skills.
- Provide useful, verbal feedback to pupils to enable them to develop their DT work further.

Impact

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

- all lessons are well planned, delivered and resourced.
- staff have strong subject knowledge, a clear understanding of expectations and a consistent approach to the teaching of Design Technology.
- pupils make at least expected progress against their initial starting points in Design Technology and are able to draw competently and confidently for a range of purposes.
- pupils are well equipped for each stage of their education.
- Pupils will know how to safely handle equipment and prepare food.