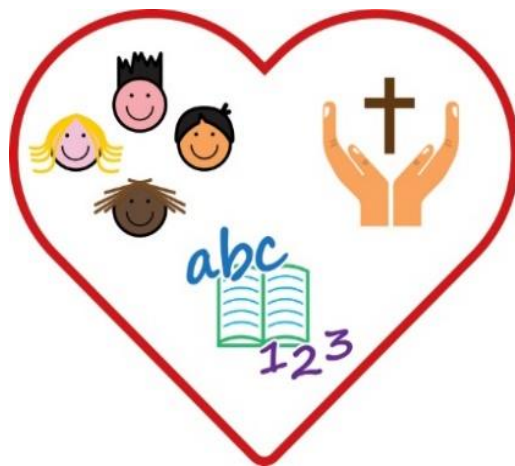


**ST. MATTHEW'S C.E.
PRIMARY SCHOOL & NURSERY**



Design Technology Policy

Reviewed: Spring 2021
By: Mrs Danielle Hatton

Date of next review: Spring 2024

St Matthew's Church of England Primary School and Nursery Design Technology Policy

Mission Statement:

St. Matthew's C.E. Primary School and Nursery is dedicated to providing an education which enables every child to fulfil their best potential. It seeks to promote academic, emotional and spiritual growth in a Christian environment, welcoming children drawn from diverse cultures.

Vision Statement:

Inspired by Jesus' words (Matthew 5: 1-12), we strive to promote academic, emotional and spiritual growth in a Christian environment for all members of our school family.

We can all '**Be blessed by God, be happy and aspire to be...**'

Introduction

All pupils are entitled to have access to the design and technology curriculum regardless of ability race, gender, cultural background or any physical or sensory disability.

Aims

- To provide effective learning opportunities enabling all pupils to receive their full entitlement to the design and technology curriculum.
- To ensure that pupils develop their knowledge and understanding of design and technology to think imaginatively and talk about what they like/dislike when designing and making as determined by the National Curriculum
- To sustain pupils' interest in design and technology providing opportunities to investigate the objects around them on which to model their ideas.
- To promote links with other curriculum areas.
- To consider the general teaching requirements for inclusion, use of language and I.C.T, and health and safety when planning for design and technology.

Planning, Teaching and Learning

- Planning should show due regard to the National Curriculum programmes of study and breadth of study requirements for design and technology. We aim to make our curriculum as inspiring and motivating as possible using different first hand experiences.
- The Early Years Foundation Stage is planned for with regard to Development Matters.
- Adequate coverage must be given to knowledge, skills and understanding and breadth of study.

St Matthew's Church of England Primary School and Nursery Design Technology Policy

- Children should be taught to use the appropriate language when discussing ideas for designing, making and evaluating.
- Teachers' planning should show due regard to inclusion and health and safety issues.
- Planning should promote learning and key skills across the curriculum especially those identified in the Lancashire programme of study and following the School's Curriculum Mapping documents.
- Teachers should plan to use design and technology to promote pupils spiritual, moral, social and cultural development.
- When planning teachers should set high expectations and provide opportunities for all pupils to achieve regardless of race, gender or disability.
- Children should learn to understand and apply the principles of nutrition and learn how to cook.
- When planning teachers should enable use of I.C.T. tools to support the pupils' learning in design and technology.
- Teachers must assess design and technology in line with the assessment and marking policies of the school.

Organisation of resources

There is a central resource of materials and books in School including:

Food technology equipment (stored in the staffroom) –

Bowls, spoons, sieves, funnels, rolling pins, salt, food colouring, foil, cling film and paper bags.

Other Design Technology equipment (stored in the central DT cupboard) includes:

Hand drills, screw drivers, saws, glue guns, glue sticks, joining materials, nuts, bolts, wheels, wire cutters, axles and a selection of different sized wood.

Assessment and Monitoring

Assessment will form an integral part of the teaching and learning of design and technology as set out in the School's Assessment Policy. Pupils are involved in their own self-assessment. Teachers will assess attainment and progress at the end of each topic.

Subject Leader Responsibilities

- Monitoring the teaching and learning of design and technology by scrutinising children's work, talking with children, observing teachers, overseeing planning and discussing/evaluating these with colleagues and the Head teacher.
- Auditing and managing the resources for design and technology and evaluating resources.
- Reviewing policy statements and schemes of work.