

Design and Technology Policy



Policy Approved:

Date of review:

Next review:

Stoke Holy Cross Primary School Design and Technology Policy

At Stoke Holy Cross School the aim is to provide the pupils with a positive learning experience in Design and Technology (D&T)

Purpose of study

D&T is an inspiring, rigorous and practical subject. Using creativity and imagination, pupils design and make products that solve real problems within a variety of contexts. D&T draws upon a range of subjects including Mathematics, Science, Computing and Art and Design.

Aims

The National Curriculum for Design and Technology and EYFS aims to ensure that all pupils:

- develop the creative, technical and practical expertise needed to perform everyday tasks confidently and to participate successfully in an increasingly technological world.
- build and apply a repertoire of knowledge, understanding and skills in order to design and make high-quality prototypes and products for a wide range of users.
- critique, evaluate and test their ideas and products and the work of others.
- understand and apply the principles of nutrition and learn how to cook.

Planning

Our KS1 and KS2 planning refers to the National Curriculum 2014 which divides the subject into two interlinked strands; **Design, Make, Evaluate** and **Cooking and Nutrition**.

Recording, Assessment and Reporting

We will:

- informally judge whether pupils are on track to meet end of key stage expectations through teacher assessments.
- support planning and teaching for all pupils.
- achievements of all pupils will be reported at the end of the year.

Teaching and Learning

Our philosophy on teaching and learning is encapsulated in our Teaching and Learning Policy to which reference should be made.

D&T is taught in small groups and as a whole class based subject and wherever possible complementing and enhancing connections between D&T and other subjects.

Access and Equal Opportunities/Inclusion

We will:

- *Set suitable learning challenges.*

- High expectations, differentiation, choice of objectives.
- *Respond to diverse learning needs.*
Appropriate learning environments, work matched to pupils needs.
 - *Overcome potential barriers to learning.*
Addressing the needs of children with special educational needs and disabilities. Awareness of high achieving children and children for whom English is a second or additional language.

Adults and Staffing

- Non specialist teachers will be teaching Design and Technology and training opportunities will be made available for anyone wishing to enhance their practice.
- Let's Get Cooking Food affiliated and trained.
- Food Hygiene Certificate Level 2 awarded to a member of staff.
- Use of Classroom Assistants, Governors, Specialist Teachers and Parents will be made where suitable. This enables us to draw on the wider school and community for the delivery of Design and Technology.

Monitoring and Review

The policy has been agreed by Staff and Governors and will be reviewed regularly to ensure it is in line with current practice.

Reference should also be made to:

Design and Technology Coverage Map

EYFS Policy 2015/16

Stoke Holy Cross Primary Food Policy 2016

Stoke Holy Cross Health and Safety Policy

Let's Get Cooking

Tools and Techniques in Primary DT CLEAPPS (Document DL111)