

# SAINT HUGH'S CATHOLIC PRIMARY SCHOOL

*Mr G Hughes – Headteacher*

## CURRICULUM POLICY FOR DT

*“Live, Love and learn through the light of Christ.”*

St. Hugh's School aims to create a Catholic Christian environment, which is inspired by the life and teachings of Jesus. We aim to develop a Christian ethos which is reflected in all aspects of school life and the curriculum. The school affirms that all children and staff are unique and should have opportunities to achieve their full potential to learn or to teach and to experience success in a full, balanced and differentiated curriculum.

We wish to provide everyone in the school with a chance to experience and respect Christian values and put them into practice at home, in the parish and in the wider community. We also endeavour to develop respect and understanding for non-Christian faiths and cultures.

### Purpose of Study

**“Design and technology 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. They acquire a broad range of subject knowledge and draw on disciplines such as mathematics, science, engineering, computing and art. Pupils learn how to take risks, becoming resourceful, innovative, enterprising and capable citizens. Through the evaluation of past and present design and technology, they develop a critical understanding of its impact on daily life and the wider world. High-quality design and technology education makes an essential contribution to the creativity, culture, wealth and well-being of the nation.”**

National Curriculum 2013

### Aims

The core curriculum for design and technology aims to ensure that all pupils should:

- Develop imaginative thinking
- Talk about what they like and dislike when designing and making
- Talk about how things work, and to draw and model their ideas
- Select appropriate tools and techniques for making a product, whilst following safe procedures
- Develop a knowledge of technological processes, products, and their manufacture, and their contribution to our society
- To foster enjoyment, satisfaction and purpose in designing and making.

In order to achieve these aims we:

- actively nurture the development of creativity and artistic awareness
- enable children to acquire the skills, technique, knowledge and understanding to express individual ideas.

- ensure that planning and making includes exploring and developing ideas and an opportunity to evaluate work.
- enable children to become visually literate and understand that Art is a form of communication
- enable children to use a wide range of media to communicate ideas and feelings
- help children learn about the role of art, craft and design in their environment and take inspiration from it
- enable children to develop their full potential confidently and independently.
- to develop an appreciation for artists from different eras, countries and religion and the different styles of art

### Objectives

- To introduce of a range of materials and techniques and ensure time for the exploration of each.
- To develop variety of skills and techniques in both 2 and 3 dimensions.
- To establish an environment in which creativity and experimentation during the making process are as valuable as the end product.
- Using imagination as well as developing work from direct observation.
- Allowing children time to reflect and talk about their work and to verbalise and make changes as they see fit.
- Providing the opportunity for contact with the work of other artists and designers from a variety of times and cultures.
- Teaching children specific knowledge, vocabulary and skills.
- Encouraging children to plan, evaluate and re visit their work.
- Using display to show individuality and celebrate the children's achievements.
- Linking Art and Design activities to other areas of the curriculum as often as possible.

## Health and Safety

Everyone has a responsibility for health and safety in the teaching and learning of DT.

1. Work environment is safe and clean, resources/equipment stored tidily.
2. Children are taught how to care for and use equipment safely.
3. Protective clothing is washed regularly.
4. All glue is child friendly and non-fungicidal.
5. All containers are plastic, glass is never used.
6. Where appropriate scissors have blunt edges and cutting equipment is used under supervision.

## Assessment

Informal assessment is on-going and based upon the expectations of the Projects on a Page document.

Peer and self assessment should be carried out regularly throughout the unit of work.

## Equal Opportunities

All children have equal entitlement and equal access to a range of materials to support their learning in DT. Any issues relating to race, gender, religious beliefs and social background are handled sensitively.