



St Gregory's Catholic Primary School

Design and Technology Policy



This policy is underpinned by the school's mission statement: 'Loving and Learning'

Rationale

Pupils will have opportunities to combine practical skills with an understanding of aesthetics, social and environmental issues, function and industrial practices. They will be encouraged to develop problem solving skills.

Purposes

1. To develop a range of practical skills, enthusiasm, confidence and to experience a sense of achievement
2. To apply skills from all curriculum areas to challenges and problem solving.
3. To develop knowledge and understanding of design, including different times and cultures.
4. To investigate and work with a range of materials and components
5. To use tools and materials safely.
6. To evaluate their own and others products
7. To work independently and with peers

Guidelines

1. DT will meet the requirements as set out in the framework of the 2014 National Curriculum.
2. DT will have a consistent approach ensuring continuity of experiences and progression from Foundation 1 to year 6.
3. Relevant DT skills will be taught flexibly within a creative curriculum.
4. DT will be taught as a subject and in conjunction with other curriculum areas.
5. All children will experience a range of DT skills and activities, including mechanisms, structures, food, components and materials.
6. Children will be taught the correct and safe use of tools and equipment.
7. Design and Technology teaching will be carried out using a range of teaching and organisational strategies appropriate to the activity.
8. Pupils will have opportunities to question and investigate how things work and develop their own explanations.
9. Children will review what they and others have done, developing an appropriate vocabulary to explain what they think and how they feel.

Conclusion

This policy should be read in conjunction with, the School Improvement Plan, the Inclusion Policy, Assessment Policy, SEN Policy, the Equal Opportunities and Race Equality Policy, all subject policies and DES guidelines.

Revised and reviewed February 2016