THE ST. CHRISTOPHER SCHOOL
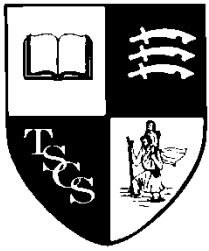
Academy Trust - Special School

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THE ST. CHRISTOPHER SCHOOL ACADEMY TRUST
DESIGN & TECHNOLOGY POLICY

First written: September 2008
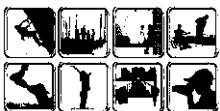**Revisions:** September 2015
April 2018

1.   Introduction

Design and Technology is taught throughout the St Christopher's school as outlined by the National curriculum. In addition the new schemes of work demonstrate a cross curricular approach which enhances the pupils learning. Our vision is for our pupils to enjoy a broad and varied curriculum that helps them develop a range of practical skills, knowledge and understanding that they can transfer into everyday situations. The fundamental aim of this subject is for the pupils to embrace learning in a diverse way whilst following design processes that allow them to develop their creativity and expression.

2.   Aims and Objectives

We aim for our pupils to:

- Gain the knowledge and understanding to work safely and respect each other, the staff and the equipment.

- Develop an understanding of working processes that demonstrate continuity and progression gradually, resulting in a final product that reflects this.

- Develop an understanding of other subjects they are encountering whilst developing an appreciation of design in a wider context.

- Have their individual needs and abilities to be taken into consideration so all pupils from Foundation, Key stages 1, 2, 3 and 4 have the opportunity to develop, learn and enhance self expression.

- Join in lessons that have be structured around the National Curriculum strands, levels and attainment targets including B squared.

- The aim for future assessments would be to devise a new assessment that is based more on a creative and practical approach that suits the needs of the learners.

- Join in lessons that have adhered to the Every Child Matters initiative.

- Have the opportunities to work safely with a range of tools and processes through which they can develop a sense of pride and achievement.

- In some instance work with the wider community to produce design based pieces of work.

- To enjoy new experiences.

- Outside Learning (SALT)

3. **Teaching Methods**

- Pupils will to be encouraged to work safely whilst respecting, each other the staff and the equipment.
- The pupil's individual needs will be considered and the appropriate differentiation put in place.
- Pupils will be encouraged, taught and supported whilst engaging in a range of cross curricular designed projects that incorporate both 2D and 3D materials.
- Pupils will always be encouraged to develop their own ideas and express their individuality and creativity.
- Pupils will have consistent classroom management and expectations.

4. **Curriculum Content and Time**

- Design and Technology is a subject taught right through the St Christopher school from Foundation level to Key Stage 4.
- The Schemes of work in the secondary school are all derived from other subjects that are taking place across the curriculum, in particular humanities and PSHE. In the primary school the influences for topic ideas will be taken from the main topic area each term.
- All of the curriculum runs in line with the National Curriculum strands and subsequent B squared assessment.
- In the future the aim is to base all the content of the curriculum on the skills and needs of the pupils.
- Each term will be based on an end of term piece of expressive art so that the pupil can see the end product being used within a performance or installation or festival.
- Each class in the school is allocated one hour of teaching time dedicated to Design and Technology per week.
- All secondary teaching of Design and Technology takes place in the new Practical block and primary lessons take place within the primary timetable.
- Year 10 Design and Technology is extended with a day out of school based at a farm setting called Circles.
- Other projects Key Stage 4 are involved in are directly linked to the wider community and specific competitions. These help pupils with both their social skills and wider interaction.
- When appropriate pupils will have access to specific locations and exhibitions outside of the school environment.

5. **Design and Technology Co-ordinator**

- Should oversee the planning and delivery of Design and Technology throughout the school.
- Should raise the standards in Design and Technology as a creative and organic subject that meets the needs and skills of the pupils.
- Facilitate the use of Design and Technology across the curriculum in collaboration with all subject co-ordinators.
- Provide and organise in house training to keep staff knowledge and skills up to date.
- Monitor the delivery of the Design and Technology curriculum throughout the school via discussion and classroom observations.
- Report to a Senior member of staff on the current status of the subject.

6. **Assessment and Reporting**

- All assessment throughout the school was facilitated through the B squared system on the computers.

These records of assessment are directly linked to the National curriculum and Pre National Curriculum levels and are accessible to all members of the staff team so regular updates and records can be maintained.

- In the future it is an aim to create a new assessment that meets the skills and needs of the pupils.
- All Design and Technology records should be updated termly to measure pupil progress.
- All Food Technology records should be updates termly to measure pupil progress.
- Annual reports are sent home annually displaying Levels achieved and a written comment on pupil's progress.
- All work completed at Circle's Farm will be used as evidence to update B Squared data.

7. Use of Classroom based support

- The support staff are an essential and valued part of the whole school staff team.
- Without such staff the differentiated learning and one to one activities would not be able to take place.
- The LSA's at the school build and sustain positive relationships with both staff and pupils alike to enhance the learning and development of the pupils.
- LSA's should be directed during lesson times by the class teacher to ensure continuity and consistent leaning and behaviour management takes place.

8. Use Of ICT

- The use of ICT in Design and Technology is an essential teaching and learning tool.
- The use of a multi media approach is touched on in the lower Key stages and is a fundamental part of the pupil's learning in Key Stage 4. This includes the use of photography, video equipment and editing using computer programmes.

9. Resources and Budget

- The budget for Design and Technology is reviewed annually and new budgets are issued. In the primary school the budget is managed by an allocated member of staff and in the secondary school is managed by the curriculum co-ordinator. It is therefore their responsibility to ensure all of the lessons are appropriately resourced and that the budget is effectively managed. Regular documentation of the budget should be adhered to.

10. Review

- Revision and updating of this policy will be completed by subject co-ordinator following discussion with the Headteacher and Governor responsible for the subject. Revisions will be presented to the governing body for discussion and approval.

Name: Rebecca Danyali, Subject Co-ordinator.

Date: April 2018