

Design Technology Policy

Mission Statement

At Royal Cross Primary School, Design and Technology (DT) is an integral part of our whole school creative curriculum. It offers opportunities to be creative and develop practical skills and as many pupils benefit from multi sensory learning, DT is both a practical and enjoyable activity.

Aims of DT at Royal Cross

- To provide opportunities for all pupils to use their imagination and own experiences to explore ideas through drawing and model making.
- To encourage all pupils to examine how things work – the environments they are found in and why they have been designed in a particular way.
- To provide opportunities for all pupils to explore and use a variety of materials and equipment.
- To ensure all pupils are taught the correct and safe way to use tools and equipment.
- To provide opportunities for all pupils to work collaboratively with each other.

The organisation of DT teaching

DT is taught through a whole school cross curricular approach linked to our 4 year cycle of creative curricular themes. We use termly whole school Art/DT days to launch new topics through the development of class display boards in the hall.

Display work is an important vehicle for our pupils' communication development therefore our displays are continually extended and used to immerse the children in the vocabulary of the topic.

All pupils' DT work is celebrated through themed displays around the school.

Cross curricular DT opportunities

Our creative approach to the curriculum and whole school theme approach gives teachers the opportunity to embed DT across the whole range of curriculum subjects.

The Governing Body

The curriculum sub-committee is updated as appropriate on pupil progress and the provision for DT through our creative approach to the curriculum.

Use of ICT

Opportunities to use ICT are planned for and used appropriately to pupils' needs to support teaching and learning.

Assessment and Recording

At Royal Cross, assessment is an integral part of the teaching process. Assessment is used to inform planning and to facilitate differentiation. The assessment of children's work is on-going to ensure that understanding is being achieved and that progress is being made.

Teachers identify during the planning stage clear, appropriate and challenging learning objectives for pupils and opportunities for assessment are identified. Teachers use a range of Assessment for Learning Strategies to monitor pupils' ongoing learning and progress. Feedback to pupils is given either verbally/signed or written and next steps in their learning are identified to support ongoing development of skills, knowledge and understanding.

This policy will be reviewed annually

Teachers use B Squared to formally record pupils' progress termly and at the end of the academic year a summary report is sent home to parents.

Equal opportunities

At Royal Cross all children's DT work and ideas are valued equally.

Role of the subject leader

The subject leader is responsible for improving standards of teaching in DT across the school through:

- Monitoring pupil progress through assessment tracking and work sampling.
- Monitoring DT provision across the school through peer lesson observations, regular discussions with staff and monitoring of teachers' planning
- Auditing and ordering/updating resources
- Taking the lead in policy development
- Supporting colleagues in their professional development

Conclusion

This policy summarises our whole school approach to DT teaching and learning. However it should be read in conjunction with the following school policies:

- Communication
- Teaching and Learning
- ICT
- Equal Opportunities
- Health and safety