



Ashton St. Peter' Church of England VA Primary School Design and Technology Policy

Ratified October 2014

Update October 2017

Philosophy

Our school has agreed on the definition that design and technology is the creative application of knowledge, skills and understanding to design and make good quality products.

Aim

Our aim is to teach children to develop their design and technology capability through combining their designing and making skills with knowledge and understanding in order to design and make products.

Attitudes

- To nurture creativity and innovation
- To encourage co-operation.
- To promote independence skills
- To allow opportunities for responsibility.
- To explore values and attitudes to the made world and how we live and work within it

Planning framework

Design and technology is planned within a context and where possible reference is made to other curriculum areas, in particular English, mathematics, science and art. Long, and medium term plans provide progression and continuity of learning. Planning structures are based on the National Curriculum and link in to the Creative Curriculum where possible.

Assessment, recording and reporting

Individual teachers monitor each child's experiences and achievements. We will make judgements about their knowledge, skills and understanding through:

- Teacher observation
- The child's self-evaluation.
- The content of their design and technology work.

This information will be shared with parents via the end of year annual report.

Classroom approaches

In line with the National Curriculum requirements children will be given the opportunities to develop their design and technology capabilities through:

- Investigating and evaluation
- Focussed practical tasks
- Design and make assignments

Role of the co-ordinator

The co-ordinator is responsible for:

- Making appropriate resources and materials available to all staff
- Managing the DT budget and ordering stock
- Disseminating relevant subject information
- Providing or obtaining support for other staff as and when required
- Monitoring design and technology planning
- Evaluating design and technology planning and children's work
- Monitoring children's progress

Health and safety

In our school we have adopted guidance as laid out in:

Safety Guidelines for Foundation stage and Key stage 1&2 Design and Technology.

All adults who work with children in any way connected with design and technology will be made aware of relevant health and safety implications. Prior to food work being undertaken teachers will be aware of any allergy problems or cultural differences.

All classes have their own first aid box and, if necessary, children will be sent to the first aid room.

Special Needs and Equal Opportunities

Activities will be planned which allow children to respond according to their abilities, with appropriate differentiation. Teachers will modify their instructions and guidance to take account of individual needs. Children's understanding of concepts and subject knowledge will be measured, not their recording skills.

In line with the school's Equal Opportunities Policy, all children will have an entitlement to all aspects of this subject area of the curriculum.

Review Procedures

The School's policy will be reviewed when:

- Every 3 years - October 2017
- The School wishes to review the policy
- If amendments are required by the LA

Ratified by:

Date: October 2014

Chair of Governors