



POLICY FOR DESIGN TECHNOLOGY Benfieldside primary School updated May 2019

Aims

Benfieldside Primary School we aim to:

- Provide a high quality Design Technology education for all children which meets the statutory requirements of the National Curriculum and the Early Years Foundation Stage. The curriculum should:
- Develop the individual by promoting a combination of intellectual, practical, social and emotional abilities;
- Develop pupils' capability through combining their designing and making skills with knowledge and understanding in order to design and make products; and
- Prepare pupils for living in a technological world and the world of work.

Strategies

- Designing and making assignments in which pupils use their capability to develop a product that meets their real needs;
- Focused practical tasks where pupils develop and practice particular skills and knowledge; and
- Production and application tasks where pupils explore existing products and use their findings to add to their own repertoire of skills, knowledge and understanding.
- Pupils will also be given the opportunity to work on tasks individually and collaboratively.

Special Educational Needs and/or Disabilities

Individual planning for pupils with Special Educational Needs and/or Disabilities is completed as and when appropriate (see SEND Policy)

Assessment

- Formative assessment is used to help pupils improve their work.
- All pupils are continually assessed by staff and work planned appropriately.
- Constructive feedback is given verbally, through written comments on work and in Annual Reports to Parents.
- Planning will identify criteria for assessing pupil achievement.

Outcomes

Pupils will develop their:

- Designing skills;
- Making skills;
- Knowledge and understanding of materials and components;
- Knowledge and understanding of mechanisms, structures and control systems;
- Knowledge and understanding of existing products that can provide starting points and ideas; and
- Knowledge and understanding of health and safety.

Organisation of DT resources

- Our school has a wide range of resources to support the teaching of design and technology across the school. Classrooms have a range of basic resources, with the more specialised equipment being stored centrally in the KS1 and KS2 storerooms.
- Where possible, classroom DT equipment is easily accessed by pupil.
- Pupils should be taught to respect and care for their equipment and to recognise the need to protect themselves and furniture.

Health and Safety

It is important that children and staff understand the various hazards involved with DT equipment. Children need to be taught to use tools correctly. It is the responsibility of all staff to establish safe practice in the classroom.

Role of the Coordinator

It is the responsibility of the D.T. subject leader:

- To monitor the Design and Technology Curriculum (termly monitoring of work and planning) and to update the school's policy in accordance with national guidelines and curriculum statements.
- To review the provision and coverage of DT on an annual basis, in cooperation with the teachers. This review will inform any necessary changes.
- To support teachers in delivering the curriculum and arrange staff development and INSET training where appropriate.