



# **Sir John Lillie Primary School Design Technology Policy**

## **1. INTRODUCTION**

This document outlines the Sir John Lillie Primary School ("SJL") Design Technology Policy. It details how Design Technology is promoted throughout SJL, in both the curriculum and other aspects of school life. This policy is reviewed on an annual basis or as circumstances require. Specific subject details follow below outlining aims and expectations.

## **2. AIMS**

- To develop enjoyment and pride in their technological and creative abilities.
- To develop an understanding and knowledge related to the practical and aesthetic aspects of their experience of the world around them, including the influence of technological achievements of different cultures, past and present.
- To develop a keen interest in creating and developing functional and decorative design ideas.
- To develop manipulative skills using a range of tools and materials.
- To develop a deeper understanding of the principles of nutrition and cooking skills.
- To nurture personal qualities of confidence, creativity, perseverance and self-evaluation.
- The communication, co-operation and collaboration skills required to work as a member of a group.
- To understand and be aware of the needs and safety of others

## **3. ROLES AND RESPONSIBILITIES**

All teaching staff are responsible for teaching design technology through the academic year. Topics are linked with National Curriculum areas of learning in design technology as set out in the current programme of study. These are monitored by the Curriculum Coordinator in conjunction with subject Coordinators, the Senior Management Team, the Headteacher and the Governing body. Each member of staff undergoes an induction when they start work at SJL, during this, their roles and responsibilities are explained in detail. For additional information about roles and responsibilities please refer to the individual's job descriptions.

## **4. CURRICULUM PROVISION**

Our school ethos and curriculum reflects the importance we place on the teaching of design technology. Learning needs build on previous experience and understanding, and needs to be taught in a practical and enjoyable way using first-hand experiences wherever possible. This can be achieved by organising visits, trips, school journeys and visitors to the school.

## **5. EQUAL OPPORTUNITIES**

We will provide creative opportunities to all our children, regardless of gender, race or disability. Design technology teaching may be used to develop children's learning in any area of the curriculum, particularly for children with Special Educational Needs, and children working at greater depth. For more information on equal opportunities, please refer to SJL's "Equal Opportunities" policy.

## **6. PLANNING, ASSESSMENT, PROGRESSION AND EVALUATION**

The SJL Long Term Curriculum Map offers an overview of topics for each curriculum area from Year 1 to Year 6 and is based on the National Curriculum programmes of study, with specific subject emphasis identified for assessment purposes. We use the KAPOW design technology scheme of work to ensure coverage of the 2014 National Curriculum framework. The scheme of work is adapted, where necessary, to ensure we meet the individual needs of our children. In addition to this, discrete units may be taught, as appropriate. Lessons and children's work are evaluated by staff and on-going teacher assessments are made in order to inform future lessons. Progress is measured against pupils' achievement of design technology learning objectives.

## **7. PARENTAL INVOLVEMENT**

Parents are encouraged to be involved in their child's learning, supporting and enriching wherever possible through outside experiences. Year Group, long term plans are made available to parents on the SJL website which detail current design technology learning.

Children's achievements in design technology are celebrated and shared with the school community through displays within the school, the school website and newsletters.