

Art and DT Technology Policy

Introduction

This policy outlines the purpose, nature and management of the Art and DT Technology taught and learnt in our school. It has been adopted by the staff of St Laurence C of E Junior Academy. This policy outlines the guiding principles by which this school will implement Art and DT.

Aims for the teaching of Art and DT at St Laurence C of E Junior Academy

At St Laurence our intention is to provide quality teaching and learning of Art and DT using the KAPOW combined Art and DT scheme. We aim:

- To give children opportunities to develop their imagination
- To allow children to express their individual interests, thoughts and ideas.
- To engage, inspire and challenge pupils, equipping them with the knowledge and skills to experiment, invent and create their own works of art, craft and design.
- To give children opportunities to know how art and DT both reflect and shape our history, and contribute to the culture, creativity and wealth of, not only our nation, but all over the world
- To enable children to see themselves as artists and designers.

Teaching and learning

Art and DT activities are taught across St. Laurence Junior Academy using KAPOW, sometimes in blocks of taught time, as part of a topic, and/or in short skills-based activities where necessary. Art and DT has relevance across the curriculum and links with other subjects throughout the school. For example, some of our Art and DT has been incorporated into St. Laurence's long-term planning of History and Geography topics. These links can be seen on our whole-school planning grids.

The role of the Art and DT subject leader is:

- Taking the lead in the development, evaluation and amendment of schemes of work
- Acting as a consultant to colleagues
- Monitoring and evaluating children' work, children' views about the subject and planning
- Auditing and ordering resources when needed

- Keeping up to date with developments in Art and DT and disseminating information to the rest of the teaching staff. Attending relevant CPD and prompting others about relevant training
- Leading staff meetings as appropriate

Key Stage 2

Art and DT lessons, through the KAPOW scheme, are planned alongside the National Curriculum. By the end of Key Stage 2, children are taught to develop their techniques, including their control and use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design.

They create sketch books to record their observations and use them to review and revisit ideas. They also improve their mastery of Art and DT techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]

Children learn about great artists, architects and designers in history from all over the world and produce work inspired by these individuals.

The National Curriculum organises the Design and technology attainment targets under 5 subheadings:

- Design
- Make
- Evaluate
- Cooking and Nutrition
- Technical knowledge

Design

- use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups
- generate, develop, model and communicate their ideas through discussion, annotated sketches, cross sectional diagrams, prototypes, pattern pieces and computer-aided design

Make

- select from and use a wider range of tools and equipment to perform practical tasks (for example, cutting, shaping, joining and finishing) accurately
- select from and use a wider range of materials and components, including construction materials, textiles, and ingredients, according to their functional properties and aesthetic qualities

Evaluate

- investigate and analyse a range of existing products
- evaluate their ideas and products against their own design criteria and consider the views of others to improve their work
- understand how key events and individuals in design and technology have helped shape the world

Cooking and Nutrition

- use the basic principles of a healthy and varied diet to prepare dishes
- understand where food comes from

- understand and apply the principles of a healthy and varied diet
- prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques
- understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed

Technical knowledge

- apply their understanding of how to strengthen, stiffen and reinforce more complex structures
- understand and use mechanical systems in their products
- understand and use electrical systems in their products
- apply their understanding of computing to programme, monitor and control their products

Cross Curricular links

Art and DT contributes to many subjects within the primary curriculum and many of the topics covered offer opportunities to make links with other areas of the curriculum. There are strong links between Art and DT in:

- English
- Design and Technology
- Computing when it is most effective and meets learning objectives
- History
- Geography
- RE

Assessment

Formative Assessment is used to monitor student learning and provide ongoing feedback to the children during the unit of work. At the end of a unit, summative assessment is to evaluate learning by completing the assessment spreadsheet based on the progression of skills.

Marking

Sketch books are monitored by teachers but are not marked. This is so that children will not feel judged on their work and so that sketch books are used as a safe place for children to experiment and explore with art. Children receive verbal feedback on their work allowing them to enjoy their successes and give them developmental targets to improve.

Monitoring and review

The coordination and planning of the Art and DT curriculum are the responsibility of the subject leader. The subject leader is responsible for evaluating the strengths and weaknesses in Art and DT and indicating areas for further improvement on the following action plan. The subject leader will also monitor sketch books and schemes of work to ensure that the Programmes of Study are being effectively taught and match the needs and abilities of the children

Inclusion and differentiation

At St. Laurence Junior Academy, Art and DT is accessed by all pupils, no matter their ability. Where possible, more able pupils will be stretched through extra challenges suggested in the course of the lesson. These children will also be asked more challenging questions to extend and improve their work. The lessons provided are appropriate for almost all pupils. Teachers will involve all pupils through support and, if necessary, adult helpers will be used to work with individual children with SEN whose needs are more complex.

Resources

There are sufficient resources for all Art and DT teaching units in the school. We keep these resources in the general stock cupboard. All resources are sorted and labelled according to the art form for easy access. It is the responsibility of the teachers to return the resources in good condition as soon as they have finished with them. Basic paint and paper are part of each year group's stock.

St. Laurence Art and DT Technology combined curriculum map

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Year 3/4	DT (Structure) Pavilions	Art & Design (Painting and Mixed Media) Light and Dark	DT (Mechanical Systems) Making a Slingshot Car	Art & Design (Drawing) Developing Drawing Skills	DT (Electrical Systems) Torches	Art & Design (Craft & Design) Fabric of Nature
Year 5	DT (Electrical Systems) Doodlers	DT (Mechanical Systems) Making a Pop-Up Book	Art & Design (Drawing) I Need Space	Art & Design (Craft & Design) Ancient Egyptian Scrolls	Art & Design (Sculpture & 3D) Interactive Installation	DT (Structure) Bridges
Year 6	Art & Design (Craft & Design) Photo Opportunity	DT (Textiles) Waistcoats	Art & Design (Drawing) Expressing Ideas	DT (Structure) Playgrounds	DT (Digital World) Navigating the World	Art & Design (Painting and Mixed Media) Artist Study

Art and DT Subject Leader: Mrs Buckland

Date: April 2025 Next review date: April 2027