



# PARK GROVE PRIMARY ACADEMY



## *Design and Technology Policy*

### **INTRODUCTION**

Design and technology is a subject that gives children the opportunity to be creative problem solvers. Through the teaching of Design and Technology we will develop and extend the children's designing, making and evaluating skills through well-planned and progressive activities.

### **AIMS**

We aim to offer opportunities for children to be able to

- Develop their designing and making skills.
- Develop knowledge and understanding.
- Develop their capability to create high quality prototypes and products through combining their designing and making skills with knowledge and understanding.
- Encourage creativity and innovation through planning and exciting teaching.
- Explore values about attitudes to the made world and how we live and work within it.
- Develop an understanding of technological processes, products, and their manufactures, and their contribution to our society.
- critique, evaluate and test their ideas and products and the work of others
- understand and apply the principles of nutrition and learn how to cook

### **OBJECTIVES**

- We will use a variety of different approaches and teaching methods appropriate to the delivery of each unit, and link to topic work/I.C.T./Science/Art where possible.
- We will teach the safe use of tools and materials, and hygiene when working with food.
- We will value children's work, encouraging them to develop their own ideas and use creativity and logical thinking.
- We will celebrate children's achievements through positive assessment and display.
- We will draw on resources from outside school, where possible, to enhance our work.
- We will teach about nutrition and how to prepare a range of dishes.

### **GENERAL CONTEXT**

To fulfil our aims we follow The National Curriculum 2014

### **MONITORING & EVALUATION**

- Review planning and resources as necessary.
- Ensure projects link to Long Term plans.
- Monitor medium term planning.
- Record examples of work through photographs of end products and work in progress.
- Assess children's attainment using National Curriculum levels and use this information to ensure progression as children move through school.

- Implementation of this policy will be monitored by teaching staff and Design and Technology subject Leader.

**REVISED BY: V.Hearson**

**DATE: May 2021**

**NEXT REVIEW: May 2023**