

## OUR CURRICULUM AT GOSFORD PARK PRIMARY SCHOOL



**Intent-** Throughout our DT curriculum, we work to develop children's skills, knowledge and vocabulary progressively during their time at the school. In order for children to fully understand how important the planning, making and evaluating process is, each topic is linked to a real-life context where children produce a physical product. Where possible links to other subjects and topics are made.

### **Content and Sequencing**

Our curriculum covers a range of tools and techniques. Children have the opportunity to explore and evaluate different creative ideas, developing skills in design, making with technical knowledge and evaluating self and other products.

The areas of learning within DT have been spread across the years to promote the development of skills. Each unit is sequenced to build on previous learning and each year group builds on the previous years. This will be evidenced in children's sketch books through designs and photographs.

### **Links with maths and English-**

DT embeds itself into many forms including Maths, Computing and Science. The children will have the opportunity to explore new vocabulary, make inferences, generate ideas and evaluate different work.

The children will look at shapes, scaling and measuring throughout their DT sessions when creating their own pieces. They will also learn about links and levers linking directly to Maths.

### **Retrieval and assessment-**

The children have the opportunity to review and evaluate an existing product. We have also planned in opportunities for children to reflect on their own learning as well as of their peers throughout each unit of work. Children are expected to evaluate their work at the end of each unit thinking about how they can make changes to keep improving.

Each term the sketchbooks are monitored for coverage and attainment of skills. A pupil voice is also carried out to hear the children's perspective.

### **Planned experiences to enhance the DT experience**

### **Access to learning for all pupils**

Each child is given an individual sketchbook which they carry with them through their school journey.

All children will have access to the materials and equipment which they will be able to use independently. The children will have a modelled teach of new skills and will be supported as required.

A variety of tools made available for different abilities e.g., scissors, saws, needles etc.