**Design & Technology**

**Intent, Implementation & Impact**

**Intent**

At Guston CE Primary School, it is our intention to recognise the importance of Design & Technology in every aspect of daily life. Class teachers work hard to give the teaching and learning of D&T the prominence it requires. D&T is concerned with increasing pupils’ knowledge and understanding of our world and producing a product for a purpose. It will develop independence, resilience and the natural curiosity of the child. We are building a D&T curriculum which develops learning and results in the acquisition of knowledge and, enabling children to plan, make and evaluate a variety of products. The curriculum is designed to develop knowledge and skills that are progressive, transferable and aspirational throughout their time at Guston CE Primary School, to their further education and beyond.

**Implementation**

Teachers at Guston CE Primary School use the National Curriculum to plan D&T projects, where teaching and learning should show progression across all key stages within the strands of D&T. Learning provides practical opportunities within D&T lessons, where children understand the purpose of their product, design and adapt when necessary, make using a variety of skills, and finally evaluate and reflect on their learning. During D&T lessons, children are encouraged to use their creativity and individuality throughout their learning. D&T is taught as a block, every other term, alternate to Art. Children have access to key vocabulary and meanings in order to understand and readily apply to their written, mathematical and verbal communication skills. Children will use a range of resources to develop their knowledge and understanding, which is integral to their learning. The location of our school provides rich learning and knowledge-building opportunities through our local area. Children will use front sheets with key objectives to support their learning and will reflect on previous learning, with cross curricular links being made wherever possible. Elicitation activities will be used at the start of a topic to identify previous knowledge, which can then be built on through planning. This means children will be able to build on prior knowledge and skills, and link ideas together, enabling them to question and reflect effectively. Attainment will be assessed each full term, through related topic assessment tasks. Consideration is given to how greater depth will be taught, learnt and demonstrated within each lesson, as well as how SEND learners will be supported in line with the school’s commitment to inclusion.

**Impact**

Outcomes in D&T books will evidence a broad and balanced curriculum and demonstrate children’s acquisition of key knowledge and skills, as well as a ‘plan, make, evaluate’ approach. Children are able to question ideas and reflect on knowledge. Children can work collaboratively and practically to investigate and experiment. They record what they have learned at the end of every topic, and reflect on their learning.