**DT At Dogsthorpe Infant School, we believe that DT provides opportunities to think creatively to produce products that develop key skills through first hand experiences.**

**SUBJECT ON A PAGE**

**Intent – We aim to…**

Deliver a purposeful and engaging curriculum, which allows children to feel they can contribute ideas to an ever-evolving world of invention.

Link D&T to other subject areas such as History, Geography, Science, and PSHE to strengthen and transfer skills.

Provide children with key knowledge and explicitly teach practical skills and vocabulary, that builds on previous skills year on year.

Give all children opportunities to evaluate their work and discuss how they can make improvements confidently.

Encourage independence, creativity, and problem -solving by developing ideas for products that are fit for purpose and user.

**Implementation – How do we achieve our aims?**

**Organisation**

Four key areas of learning will be taught across 4 key areas including Mechanisms, Structures, Textiles, and Food. In KS1 D&T curriculum is taught in blocks that are appropriately linked to topics. In EYFS, D&T is taught throughout Continuous Provision activities.

**Resources**

***(inc scheme)***

We will use a range of practical resources to support skills. We will engage in the Forest School area to support out learning experiences.

**Wider curriculum and/or**

**home learning**

We use Class Dojo as a home learning platform to support parents and pupils with home learning ideas. Additional learning opportunities such as Forest Schooling and Woodcutters after school clubs provide opportunities for children to practise and develop skills.

**Impact – What will we see?**

Our well-planned progressive DT curriculum will see children remember more about DT and build on skills year on year. It will ensure that children understand that their innovative designs are to suit a purpose and users. Our children will become reflective learners by evaluating their products and thinking critically. Children will make links between the skills they learn in discrete DT lessons and how they can use these in other subjects such as Maths and Science as well as the outside world.