

Our primary school curriculum is carefully designed to ensure a broad and balanced education that meets the needs of all pupils. The curriculum intent aims to inspire a love for learning, foster curiosity, and equip pupils with the skills and knowledge they need to **flourish** academically and personally. It is rooted in a deep understanding of the local community that ensures that we **'value our past'**, celebrate diversity, promote cultural capital, prepare pupils for life in modern Britain and **'look to the future with hope'**.

Commitment to our pupils is fulfilled through our high aspiration, passion and drive and is founded upon the following four key principles:

In D.T we do this through:

- Focus on designers and inventors linking to jobs and careers in design and technology.
- Enabling children to better make sense of the world around them by making connections between D.T and everyday life
- Children develop a 'Can do' attitude
- Experience of listening to others and considering different viewpoints
- Planned opportunities to learn D.T within a wider context alongside other Curriculum subjects – e.g STEM

1. Unlocking children's true academic potential to ensure that they 'flourish'.

We aim to develop **confident, resilient, inquisitive, independent & knowledgeable** children through the delivery of a coherent & structured enquiry based curriculum which builds on prior learning from nursery to year 6. Individuals are **challenged** to reach their true potential and be ready for **the next stage in their education**. We want our children to believe in the transformative power of change and to **'look to the future with hope'** in their hearts.

In D.T we do this through:

- Providing a DT curriculum that is progressive and builds upon previous learning.
- Building a DT curriculum which ensures full coverage of the National Curriculum, develops learning and results in the acquisition of knowledge and skills that enable children to be designers and inventors.
- Enabling children to design, make and evaluate by analysing existing products and then use this to create their own design criteria.
- Enabling children to gain an understanding of technical knowledge.
- Incorporating cross-curricular links in DT, to ensure that areas of the curriculum feed into, enhance one another and join together to build a 'bigger picture' understanding
- Encouraging children to demonstrate their knowledge and skills
- Enhancing children's outcomes across the school

4. For our children to 'do all of the good they can' by broadening their horizons and developing each of them as a responsible local and global citizen.

We want our children to appreciate their **role as part of our community**. We encourage them to ask questions, make informed choices and to **take responsibility for the decisions they make**. As a result, we hope to foster in our children an awareness of the difference they can make as **local & global citizens**, treating others with compassion and respect.



3. Unlocking children's true potential to 'flourish' as life-long learners through raising individual expectations, self-belief and exposure to 'opportunity'

We aim to help our children **to be aware of and see 'opportunity' beyond their locality and starting points through exposure to the wider world**. We aim to provide a **broad, balanced curriculum** with a wide variety of experiences which nurture the talents and interests of our children enabling them to become **resilient, creative, enquiring learners and effective communicators** who persevere and aspire for excellence.

2. Unlocking children's true social and emotional potential to ensure that they 'flourish' as unique, well-rounded individuals.

We aim to **foster happy and healthy** children, within a safe environment, who are given the help they need to learn, **grow and achieve** as much as they possibly can in an atmosphere which nourishes a **healthy mind and body**. We want our children to believe that each one of them holds the power to make a difference in the world through **'doing all of the good they can.'**

In D.T we do this through:

- Developing their cultural capital by looking at a range of designers and inventors.
- Ensuring that children are exposed to a range of jobs/careers to promote their curiosity and love of design technology.
- Designing, making and evaluating products to develop their resilience when products do not work which enables them to persevere to aspire for excellence.
- Developing their own design criteria to be creative in their thinking and to maximise creativity.

In D.T we do this through:

- Pupil voice about DT
- Workshop days to develop STEM.
- Providing opportunities to work together in pairs or small groups
- Encouraging children to apply their own intuitive feelings and check against what they have learnt to make sense of the world, e.g. through problem-solving in different contexts and collaborative group work.