

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 Science we do this through:

- Creating a curriculum which builds on prior learning through cycles.
- Utilising a programme of work within the MFL curriculum which enables children to explore the cultural capital of another country through its language and traditions
- Exposing children to a range of scientists to explore their world of work.

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 Science we do this through:

- Providing children with the opportunities to explore science in real life content relating science to meaningful links.
- We teach science through the concrete, pictorial and abstract approach to ensure children can access learning.
- Curriculum is developed through cycles to ensure that knowledge is built upon to ensure that learning is embedded.
- Providing an engaging curriculum that enriches children's curiosity about the world around them.

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.

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 Science we do this through:

- Including cultural capital to ensure that children are exposed to different scientists, careers and jobs.
- Links to the local feeder school to experience French days.
- Links to other cross curricular subjects such as DT and Geography – showing how these subjects build on across the curriculum.

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.

In Science we do this through:

- Providing opportunities for trips and workshops to enhance our curriculum.
- British Values
- Providing opportunities to visit the local area and relate science learning in context.
- Developing opportunities for careers.