

Milverton Community Primary School

Curriculum Core Offer



The purpose of this document is to set out the ethos and values that underpin our curriculum. It explains our approach to teaching in each National Curriculum subject area and is designed to do so in a concise and easily digestible format.

ENGLISH

English enables children to communicate effectively at home, in school and with the wider world. The skills of speaking, listening, reading and writing allow children to organise and express their own thoughts and feelings and to access the ideas of others. At Milverton Primary School, however, we lead our children beyond basic competence in English. Our children are confident and clear speakers who can adapt and change what they say for different situations. They are enthusiastic and critical readers of stories, poetry and non-fiction texts. Our children are creative and imaginative and thrive on opportunities to write for a variety of audiences and purposes

MATHEMATICS

Numeracy and mathematics are vital to develop the whole child by equipping them with skills for life and employment. At Milverton Primary School, our pupils' mathematical fluency is a precondition of success in other subjects. We therefore aim:

- to provide a foundation for understanding the World, the ability to reason mathematically, and a sense of enjoyment and curiosity about mathematics.
- to inspire all pupils to appreciate the beauty and power of mathematics.
- to initiate their own learning and research.
- to give quality opportunities for children to use and apply knowledge, understanding and skills in practical investigations and problem solving exercises.
- to ensure children are able to pursue investigational lines of enquiry.
- to encourage pupils to evaluate their findings in order to further develop their lines of investigation and be as precise and succinct as possible.
- to develop an argument and proof using mathematical language.

SCIENCE

The teaching of Science at Milverton Primary School equips children with the knowledge and understanding to make sense of the world around them. Through powerful questioning, children develop a sense of curiosity and excitement. They recognise the need for explanations based on evidence, explore their predictions and analyse the results of their investigations. They learn to collect and present data accurately and by working scientifically children are able to observe, classify, compare and construct fair tests. With our beautiful school grounds children gain first-hand experience of the natural world. Furthermore, through our ethos and practices as an Eco School, children are taught to apply their scientific knowledge to looking after the World around them.

RELIGIOUS EDUCATION (RE)

The study of religion, beliefs and values which constitutes RE is important at Milverton Primary School. RE enables pupils to engage with some of the bigger questions in life and consider the views of different religions and beliefs on these thought provoking topics. The lessons taught in RE equip children for life in a multi-cultural World, as pupils encounter different customs, traditions and religious beliefs from across the globe. Through a better, deeper understanding of RE we can support pupils to have a greater understanding of diversity, and overcome prejudices and negative stereotypes. RE at Milverton Primary School promotes integrity, respect and a thorough appreciation of all cultures and beliefs.

HISTORY

At Milverton Primary School we see History as a subject to engross pupils' curiosity about the past. Pupils will discover how the past influences the present and, in doing so they develop an understanding of chronology. Essential skills of research, analysing evidence and presenting their point of view are key in History; skills that are also essential in life. History opens our eyes to the diversity of human experience, it provides us with opportunities to find out more about society and ourselves and it enables us to learn from the great events of the past.

MUSIC

Enjoyment of music forms part of our daily lives in Milverton Primary School. Children develop appreciation, understanding and analytical skills through listening to both live and recorded music from a wide range of musical genres. Singing and performance play a vital role in developing the children's confidence and well-being. Through the creation of their own music, feelings and imagination can be explored and freely expressed.

DESIGN AND TECHNOLOGY (D&T)

Through a range of design explorations, children at Milverton Primary School examine products used in our everyday lives and reflect on present and past design and technology, its use and effectiveness. From this, they are able to design products to suit varying design briefs, combining practical skills with an understanding of aesthetics. They also develop their appreciation of the difference between form and function and improve their skills of evaluation.

COMPUTING

Computing prepares pupils to participate in a rapidly changing world. Children are taught to solve problems logically and explore solutions through reasoning. They have opportunities to think creatively and analytically. They understand how to enjoy the benefits of technology and stay safe.

ART

Pupils at Milverton Primary School use colour, form, texture, pattern and various materials and processes to communicate their ideas. They respond to the work of known artists and learn about the diverse roles of art in other cultures and in history. Art provides children with sensory experiences, a channel of self-expression, freedom to fail without reprimand and to succeed without competition. Children experience the intrinsic pleasure of creation and have opportunities to develop the skills to think and articulate themselves critically and constructively.

FOREIGN LANGUAGES

At Milverton Primary School the learning of a foreign language allows children the opportunity to speak, read and write a foreign language with enthusiasm, confidence and competence. They develop their understanding of cultural similarities and differences between the foreign language and English exploring these in creative ways. This study provides a valuable educational, social and cultural experience for all pupils.

PHYSICAL EDUCATION

Through participating in PE children learn the fundamental movement skills which will enable them to become physically competent and confident. Children will start to build a platform for essential skills like team work, respect and determination to aid future participation, both in competitive sporting events and life beyond the classroom. They develop a better understanding of healthy diet and lifestyle which enables them to make good choices and understand what constitutes a healthy lifestyle.

GEOGRAPHY

In essence, Geography is the study of how humans interact with our planet. Geography provokes questions and provides answers about both the natural and human worlds. At Milverton Primary School we help children develop a sense of place along with a range of investigative and problem-solving skills, both inside and outside the classroom. Our Eco Schools work helps inspire children to explore environmental issues, form their values and understand our rights and responsibilities.

PERSONAL, SOCIAL, HEALTH & CITIZENSHIP EDUCATION (PSHCE)

Our PSHCE curriculum helps children understand more about themselves and others. Pupils explore difficult situations within the safe context of the classroom and develop a strong spiritual, moral, cultural and emotional framework. Pupils are taught to understand how they can be healthy, active and responsible participators within our community, recognising the value of taking part and making a positive contribution.