

Curriculum Statement

At Lyneham Primary School we aim to deliver an inclusive and engaging curriculum for all children. We strive to ensure our curriculum is broad and balanced and promotes our British values. The curriculum incorporates the statutory requirements of the new National Curriculum 2014 and other experiences and opportunities which best meet the learning and developmental needs of the pupils in our school. The aim of our curriculum is for pupils to have the requisite skills to be successful, independent and motivated learners in readiness for their next stage of education.

English

At Lyneham Primary School we follow the 2014 National Curriculum for English. Our key aim is to ensure that all pupils become clear, confident communicators in both their spoken and written word. We teach speaking and listening skills from the very first day in our reception class and constantly build on these important skills as they develop throughout Key Stage One and Two.

A key focus in Key Stage One is delivering high quality phonics work, following 'Letters and Sounds' which provides children with a firm foundation for spelling, reading and writing. In addition to phonics, we also teach children to read confidently. They learn de-coding skills; how to segment words and sound them out with increasing fluency and accuracy, as well as recognising common words on sight. They also learn comprehension skills, how to understand what they read and how to use these skills to infer meaning and deduce information. The children continue to develop these skills to become fluent, enthusiastic readers who respond thoughtfully and well to the wide variety of books they read. Children are also actively encouraged to research topics and read for information as well as pleasure.

Writing is taught using first hand experiences: using speaking and listening, drama and reading to capture the imagination! From our reception class, children will be encouraged to write in a variety of genres and build on this as they continue to develop their writing skills throughout Key Stage One and Two. They will write for a variety of audiences and purposes to become fluent, confident writers who understand and use a variety of writing forms. Spelling strategies and grammar are taught alongside reading and writing and children are encouraged to apply this in their independent writing.

All children are taught to write using a joined writing style and to take pride and care in the presentation of their work.

Maths

At Lyneham Primary School we endeavour to teach our children a rich and progressive curriculum. We believe that Mathematics teaches us how to make sense of the world around us through developing a child's ability to calculate, to reason and to solve problems. In our school we want to help children to understand and appreciate the pattern in both number and space in their everyday lives in and out of school. We encourage the children to develop these key and fundamental skills through their growing knowledge and understanding of the world. We want children to learn to appreciate the contribution made by many people to the development of Mathematics in our ever growing society.

The National Curriculum for primary mathematics has three aims that should be at the heart of how we interpret the content of the curriculum.

- **Conceptual understanding – the fluency of maths**
In developing children's skills through enhancing their factual, conceptual and procedural knowledge, we allow them to deepen their mathematical understanding and be able to apply what they know to help them to solve problems.
- **Mathematical reasoning**
The progression and development of mental calculations and efficiency in strategies will provide children with the skills which will allow them to communicate and present their findings effectively using appropriate mathematical language.
- **Problem solving**
At Lyneham Primary School, Mathematics is integral to all aspects of life and it is with this in mind that we endeavour to ensure that children develop self-confidence in their ability to approach a range of mathematical problems.

By providing opportunities to apply their mathematical skills in different contexts and across a range of subject areas, children will be able to work systematically to organise information, find patterns and ultimately solutions through independent and collaborative learning.

Teaching of Mathematics follows the National Curriculum, via the White Rose teaching sequences, and reflects changes introduced in 2014 for Key Stages 1 and 2 and the Curriculum for EYFS.

Science

At Lyneham Primary School science begins at the earliest stages in reception where we develop children's knowledge of the world around us. We encourage children to investigate and question what they find through practical learning experiences.

As children develop through KS1 and KS2 we encourage children to use their knowledge to predict outcomes, carry out increasingly complex investigations and consider fair testing. The National Curriculum areas covered in science include life processes, materials and their properties and physical processes.

EYFS

The Early Years Foundation Stage (EYFS) is the statutory framework that all Early Years settings must meet to ensure that children learn and develop well. In school this refers to both Reception Classes (Wagtails and Robins).

The Foundation Stage Framework and Development Matters are the basis of our Foundation Stage Curriculum. We teach this by observing children in their play to find out what they are interested in, as well as what they can already do. We then plan and deliver lessons that meet their needs and interests. This learning challenges children and encourages them to develop into independent, motivated learners and thinkers, full of curiosity about the world around them within a fun, happy and secure environment.

Our Early Years Foundation Stage curriculum is based on seven areas of learning:

- Communication and Language
- Personal, Social and Emotional Development
- Physical Development
- Maths
- Literacy
- Understanding of the World
- Expressive Arts and Design

Children have opportunities to explore, enquire and to take risks through practical, hands-on learning experiences. At Lyneham, we have a high quality outside learning environment which the children are able to use throughout the day.