

Our Curriculum Intent

A language rich curriculum where words inspire us, reading transports us and a love of learning helps us to grow into the best that we can be!

Imagine and Believe, Inspire and Achieve

Science at Farmilo aims to give all children the knowledge needed to gain a strong understanding of the world whilst acquiring skills to work scientifically - problem solving, reasoning and questioning. These skills are transferable that will help children throughout their life.

Children will develop an understanding of the nature, processes and methods of science through different types of science enquiries that help them to answer scientific questions about the world around them. This will give children understanding the value of science.

Through science, we aim to teach and promote scientific language so children build a rich vocabulary.

We wish for children to leave Farmilo Primary School with positive attitudes towards science and give children the cultural capital needed to engage with the world around them today and in the future. Children will be able to understand the uses and implications of science, today and for the future.

We hope to enrich children's experiences with science, so they gain an awareness of scientists and jobs in the scientific field. We know many children can have fixed perceptions to Science / Scientists and many children have little opportunity to interact with science beyond the classroom, so we are aiming to break stereotypes and open opportunities for science careers in later life. Learning about scientists is also a great way to illustrate the nature of science, that we continually change our perceptions based on new evidence.