

The teaching of MATHS supports the following areas of the Curriculum Vision for Overfields Primary School

To have secure basic skills in maths and English

Maths is taught both discretely and using other subjects. It is taught as a subject vital to growing up, something that will be used every day. Children are taught to master each aspect of maths to enable them to become fluent, confident mathematicians at even the earliest age.

To stay healthy and safe

Maths is a subject that runs through all the other areas of the curriculum. To be able to count, measure, estimate and predict with numbers can help decisions we make to keep us physically healthy. To understand probability is the key to assessing risks. An understanding of number and how it relates to money and time is an essential aspect of our working lives and in maintaining a positive financial health.

To be aspirational

Maths is one of the keys used to unlock potential both in terms of the self-confidence it brings by being able to apply maths skills and knowledge across the whole curriculum, and in terms of potential employability and earning potential. Maths teaches that the journey through a challenge can be as enjoyable as finding the answer, and that determination, persistence and effort will lead to success.

To be inquisitive, independent and problem solvers

Maths teaches us to find solutions to problems; that more than one method can work and that sometimes the solution cannot be found exactly. Maths explores patterns, encourages estimation, use trial and improvement. It develops articulation and precision in speaking and can inspire pupils to be inquisitive, to explore and experiment and want to find out why things work as they do.