

# Madresfield Primary School

## Vision and principles

### Maths

We aim to ignite our children's curiosity enabling them to be inquisitive about number, data shape and space.

We aim to illuminate learning through inspirational activities, quality teaching and engaging resources.

We aim to inspire our children, promoting a lifelong love of learning, particularly in Maths

IGNITE  
ILLUMINATE  
INSPIRE

Maths at Madresfield Primary School:

Lessons are engaging and learning is memorable

Children understand and use vocabulary in context

Learning sequences are carefully created to build on prior knowledge and support/extend understanding

Children become fluent in the fundamentals of maths, through varied and frequent practise with increasingly complex problems over time

Children have access to a range of mathematical resources to support conceptual understanding and promote opportunities for reasoning

Assessment is through enabling teachers to identify and address misconceptions, provide effective feedback for children to make the best progress in their learning