

Greenfield and Hurst Drive Federation

Mathematics Vision Statement

At Greenfield and Hurst Drive Federation, our vision is to provide a Mathematics curriculum which enables pupils to confidently explore and become fluent in the fundamentals of mathematics, including through varied and frequent practice with increasingly complex problems over time, so that pupils develop conceptual understanding and the ability to recall and apply knowledge rapidly and accurately.

We have adopted the use of White Rose Maths which helps children develop their conceptual understanding of mathematics by using a **CPA** approach, where varied **concrete** resources help all children to understand the concepts being taught, then moving on to **pictorial** representation, before embarking on the **abstract** form of formal written methods of recording. These universal objectives ensure continuity and progression in the teaching of maths across our Federation.

We believe it is vital to promote and develop transferrable skills such as reasoning and problem solving to support the whole child as a lifelong learner. Our objective is to provide daily lessons which consolidate prior knowledge, develop foundational knowledge and encourage deeper understanding.