

HAMSTEAD PRIMARY SUBJECT OVERVIEWS

OUR CORE DRIVERS:

HONESTY:

We are honest with ourselves and in everything we do! We take responsibility for our actions and recognise the impact of these on ourselves and others.

PERSEVERANCE:

We persevere in all that we do to overcome any challenges that we may face! We can take risks and have a 'can do' attitude to develop resilience to keep going even when things are difficult.

SUCCESS:

We aim high to succeed in all that we do! We believe in our abilities and strive to be the best we can be!



CURRICULUM AIMS:

To provide an ambitious curriculum that meets the needs of all pupils through the provision of a supportive and challenging environment.

To ensure our children leave HPS feeling prepared, self-motivated and independent so that they are ready for the next stage of their lives.

WHAT DOES THIS MEAN FOR MATHS?

We aim to develop confident mathematicians who can explore, investigate and challenge mathematical thinking and concepts. We believe it is essential for children to develop fluency and speed of recall across a broad range of skills, which will then enable them to apply their knowledge and learning into real-life mathematical problems. Our learners engage with both independent, group and whole class tasks and are encouraged to articulate their thinking and discuss different strategies they use to solve problems. Through practice, we hope to develop efficient thinkers and mathematicians.

HOW DO WE DELIVER THIS?

We deliver mathematics through high-quality lessons that build progressively on children's skills and thinking. These daily sessions focus not only on developing fluency but also on applying knowledge to reasoning and problem solving tasks. We use manipulatives to help build early learning of concepts and retention tasks are incorporated to ensure that children can recall learning from different mathematical topics. Children are encouraged to make connections, explore new concepts in depth and confidently explain their thinking.