

Maths at Hampton Hargate



At Hampton Hargate Primary School we promote mathematics as an essential skill for everyday life. Our ethos is to support our children to enjoy an inspiring, number-rich and motivational maths environment. We want all pupils to develop a positive 'can do' attitude to maths and feel happy and confident in lessons.

We think aloud using mathematical vocabulary

Our curriculum design ensures a coherent and progressive sequence of skills.

We realise that mistakes support our learning

Our children reason and problem solve, using precise mathematical language.

We feel confident to tackle challenges and take our next steps

Our children develop fluency to enable them to recall key facts to reduce cognitive load.

We collaborate and share ideas

Our lessons provide an inclusive 'learning together' culture with high expectations.

We show curiosity by asking questions

We use resources to support our learning

We regularly practise to embed our understanding

Our questions are open, accessible to all, whilst providing greater challenge for higher attaining pupils.

We make connections across our learning within maths, other subjects and the wider world

Our teaching follows a concrete, pictorial and abstract approach.

