

Mathematics

At Cavendish Close Infant School we teach Mathematics using the Mastery Approach. We use the DFE recommended Power Maths scheme from EYFS2 to Year 2. We believe the Mastery approach gives every child the opportunity to have access to quality first teaching and achieve age expected expectations.

We aim to keep our Maths lessons very practical, active and engaging for the children with opportunity to explore and embed the concepts in a variety of ways. We have continuous provision being embedded in school and each classroom has a Maths area for the children to freely access the resources and create or solve mathematical challenges. To develop our children's fluency number of the day is covered every day, to embed the mathematical language and we use STEM sentences to give the children the vocabulary to be able to share their learning.

Three times a year we celebrate Maths in school with Marvellous Maths Days where we have whole days dedicated to developing and applying our Maths skills. In February we support NSPCC number day by wearing a number to school. Our days may include using Maths in real life problems, using Maths outdoors or having visitors such as 'Spaghetti Maths' to help us solve Mathematical problems and keep Maths fun.

In mathematics, lower-ability pupils receive tasks and resources to help them to build their skills in number and calculation. Standards in mathematics are rising... - Ofsted 2017

In 2016, by the end of Year 2, the percentage of pupils, including the most able and those from disadvantaged backgrounds, who reached greater depth in reading, writing and mathematics was close to or above national figures. This represents good progress from their starting points. - Ofsted 2017