

<b>By the end of year:</b>	<b>Maths fluency - What should my child know by the end of the year?</b>
<b>EYFS</b>	One more/one less Adding/subtracting 2 (link to even and odd) Story of 3,4,5,10, including related subtraction facts Adding/Subtracting 3,4,5, to single digit numbers
<b>Year 1</b>	Review EYFS Adding 10 to a single digit Subtracting 10 from a teens number <b>Count up and back in 2s, 5s and 10s</b> Doubles up to 10 Even number halves up to 10 Double multiples of 10
<b>Year 2</b>	Reinforce fluency of Year 1 facts Story of 6,7,8,9, including related subtraction facts Adding/Subtracting 6,7,8,9 to single digit numbers Number bonds to 20, including reverse subtraction facts 10 more and 10 less than 2 digit numbers Relate number bonds to ten to those for 100 <b>2 x, 5x and 10 table and related division facts.</b> Doubles up to 20 Even number halves up to 20
<b>Year 3</b>	Reinforce fluency of Year 2 facts Number pairs to 100 100 more and 100 less than 3 digit numbers <b>Review 2x, 5x, 10x tables and related division facts</b> <b>4 x, 8x, 3x and 6x table and related division facts (teach from knowledge of 2 x table)</b> Doubling of 2 digit numbers Halving of numbers up to 100
<b>Year 4</b>	Reinforce fluency of Year 3 facts Add and subtract multiples of 10s, 100s, 1000s Adding and subtracting 2 digit numbers Decimal pairs of tenths to 1 (applying number bonds to 10) Decimal pairs of tenths to 10 (applying number pairs to 100) <b>Review x4, x8, x3, x6 tables facts and related division facts</b> <b>9 x, 7x, 11x and 12x table and related division facts</b> 10 times bigger and smaller, including decimals to tenths
<b>Year 4 MTC</b>	At the end of Year 4, children complete a multiplication times table check (online) to assess their knowledge of times table facts up to 12x12. Children are expected to be able to quickly recall all times table facts up to 12x12.
<b>Year 5</b>	Review of Y4 facts <b>Review tables facts up to 12 x 12</b> Add and subtract multiples of 10s, 100s, 1000s, tenths Adding and subtracting 2 digit numbers, including with tenths and hundredths (relate to money) 10, 100, 1000 times bigger and smaller, including decimals to hundredths