

## Medium Term Planning – Maths

### Term 1

#### Class: Fox (Year 4)

*Number Facts: Recap 2, 5 and 10 x tables, 4 x tables and 8 x tables*

Date	Strand	Mental Maths (pm)	Learning objectives
Wk 1 4/9/23	Addition and Subtraction	2/5/10 x table	To add using column addition.  To use knowledge of column addition to solve problems.  To add using column addition with regrouping.  To use knowledge of column addition to solve problems.
Week 2 11/09/23	Addition and Subtraction	4 x table	To identify the minuend and the subtrahend in column subtraction.  To subtract using column subtraction.  To subtract from 2 digit number using column subtraction with exchanging from tens to ones.  To subtract from a 3 digit number using column subtraction with exchanging from hundreds to tens.  To evaluate the efficiency of strategies for subtraction.
Week 3 18/9/23	Number and Place Value	4 x table	To explain how many tens, hundreds and ones 1,000 is composed of.  To use knowledge of 1,000 to explain common measure conversions.  To use knowledge of 1,000 to solve problems.
Week 4 25/09/23	Number and Place Value	4 x table	To use different strategies to add multiples of 100.  To use different strategies to subtract multiples of 100.  To use knowledge of calculation and common measure conversions to solve problems  To compose and decompose four-digit numbers in different ways.

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<b>Week 5</b> <b>2/10/23</b>	<b>Number and Place Value</b>	8 x table	<p>To compose and decompose four-digit numbers in different ways.</p> <p>To use strategies to make solving calculations more efficient.</p> <p>To compare and order 4 digit numbers.</p> <p>To calculate efficiently by using knowledge of place value, addition and subtraction</p>
<b>Week 6</b> <b>9/10/23</b>	<b>Number and Place Value</b>	8 x table	<p>To explain what rounding is.</p> <p>To round a four-digit number to the nearest thousand.</p> <p>To round a four-digit number to the nearest hundred and ten.</p> <p>To round a four-digit number to the nearest thousand, hundred and ten.</p>
<b>Week 7</b> <b>16/10/23</b> <b>(2 days)</b>	<b>Geometry</b>	8 x table	<p>To understand perimeter is the distance around the edge of a two-dimensional shape.</p> <p>To understand perimeter is measured in units of length.</p> <p>To calculate perimeter by adding together the lengths of the sides of a 2D shape.</p>