

Medium Term Planning – Maths

Term 2

Class: Fox (Year 4)

Number Facts: 6x tables and 9 x tables

Date	Strand	Mental Maths (pm)	Learning objectives
Wk 1 30/10/23	Numbers to 10,000	6 x table	To round a four-digit number to the nearest thousand, hundred and ten. To add up to 3 four-digit numbers using column addition To subtract four-digit numbers using column subtraction To use strategies to make solving calculations more efficient
Week 2 6/11/23	Multiplication and Division 3, 6, 9 times tables	6 x table	To explain how many '100s' and '200s', 1,000 is composed of To explain how many '500s' and '250s', 1,000 is composed of To use knowledge of the three times table to solve problems To represent counting in sixes as the six times table To explain the relationship between adjacent multiples of six
Week 3 13/11/23	Multiplication and Division 3, 6, 9 times tables	6 x table	To use knowledge of the six times table to solve problems To use known facts from the five times table to solve problems involving the six times table To explain the relationship between multiples of three and multiples of six To use knowledge of the relationships between the three and six times tables to solve problems

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Week 4 20/11/23	Multiplication and Division 3, 6, 9 times tables	9 x table	<p>To represent counting in nines as the nine times table</p> <p>To explain the relationship between adjacent multiples of nine</p> <p>To use known facts from the ten times table to solve problems involving the nine times table</p> <p>To explain the relationship between multiples of three and multiples of nine</p>
Week 5 27/11/23	Assessment Week	9 x table	<p>NfER tests</p> <p>Times tables</p> <p>Consolidation</p>
Week 6 4/12/23	Perimeter	9 x table	<p>To understand multiplication can be used to calculate the perimeter of a regular polygon. (Repeat as many children were using repeated addition rather than multiplication). (bold are Friday lessons)</p> <p>To understand that when the perimeter is known, side lengths can be calculated using division.</p> <p>To understand that when the perimeter is known, side lengths can be calculated using division.</p> <p>To use a ruler to measure edges of polygons to find perimeter of shape.</p>
Week 7 11/12/23	Co-ordinates	9 x table	<p>To describe positions on a 2-D grid as coordinates in the first quadrant</p> <p>To describe movements between positions as translations of a given unit to the left/right and up/down</p> <p>To plot specified points and draw sides to complete a given polygon</p>
Week 8 18/12/23 3 days			Christmas Maths