ONGOING:
Children will complete mental arithmetic, basic skills, reasoning, problem solving and times tables activities throughout each week in order to deepen and consolidate essential mathematical skills.

Fluency Facts Focus:	Main Learning Focus:	
	Year 3	Year 4
Multiplication and Division 21 taught sessions Week 1: Revision of 10, 5 & 2 times tables **(Book A, B & C)** Week 2, 3 & 4: **Book D** 4 times tables 6 new facts: 3x4, 4x4, 6x4, 7x4, 8x4, 9x4 Week 5, 6 & 7: **Book E** 8 times tables 5 new facts: 3x8, 6x8, 7x8, 9x8	**Number and Place Value (14 sessions – 3 weeks)** • Count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number. • Recognise the place value of each digit in a 3-digit number (100s, 10s, 1s). • Compare and order numbers up to 1,000. • Identify, represent, and estimate numbers using different representations. • Read and write numbers up to 1,000 in numerals and in words. • Solve number problems and practical problems involving these ideas. **Addition and Subtraction (22 sessions – 4 out of 5 weeks)** • Add and subtract numbers mentally, including: a three-digit number and 1s a three-digit number and 10s a three-digit number and 100s • Add and subtract numbers with up to 3 digits, using formal written methods of columnar addition and subtraction. • Estimate the answer to a calculation and use inverse operations to check answers. • Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction.	**Number and Place Value (17 sessions – 3 weeks)** • Count in multiples of 6, 7, 9, 25 and 1,000. • Find 1,000 more or less than a given number. • Count backwards through 0 to include negative numbers. • Recognise the place value of each digit in a four-digit number (1,000s, 100s, 10s, and 1s). • Order and compare numbers beyond 1,000. • Identify, represent, and estimate numbers using different representations. • Round any number to the nearest 10, 100 or 1,000. • Solve number and practical problems that involve all of the above and with increasingly large positive numbers. • Read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of 0 and place value. **Addition and Subtraction (10 sessions – 3 weeks)** • Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate. • Estimate and use inverse operations to check answers to a calculation. • Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why. **Measurement: Area (4 sessions – 1 week)** • Find the area of rectilinear shapes by counting squares.