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| Enfield Academy of New Waltham  Owl Class Y3  Medium Term Plan – Maths – Autumn One | |
| 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: |
| Multiplication and Division  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 (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 (4 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. |