|  |
| --- |
| Enfield Academy of New WalthamOwl Class Y3Medium 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 DivisionWeek 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, 9x4Week 5, 6 & 7:**Book E** 8 times tables5 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 1sa three-digit number and 10sa 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.
 |