Bettins - Personal use

**Autumn Term 2 2023 Kestrel Class Year 4/5**

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|  | 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. | | |
| **Date** | **Main Learning Focus Year 4** | **Main Learning Focus Year 5** | **Fluency (Times Tables Focus)** |
| 6.11.23  13.11.23  20.11.23 | **Multiplication and Division A**  PRE AND POST TESTING   * Multiples of 3 * Multiply and divide by 6 * 6 times table and division facts * Multiply and divide by 9 * 9 times table and division facts * The 3, 6, and 9 times table * Multiply and divide by 7 * 7 Times table and division facts * 11 times table and division facts * 12 times table and division facts * Multiply by 1 and 10 * Divide a number by 1 and itself * Multiply 3 numbers | **Multiplication and Division A**  PRE AND POST TESTING   * Multiples * Common Multiples * Factors * Common Factors * Prime Numbers * Square Numbers * Cube Numbers * Multiply by 10, 100 and 1000 * Divide by 10,100 and 1000 * Multiples of 10,100 and 1000 | 6 weeks- 3 sessions per week = 18 days  **Book E 8 times tables 22 tests** – 3 weeks (9 days)  5 new facts 3x8, 6x8, 7x8, 8x8, 9x 8  **Book F 3 times table 22 tests**- 3 weeks (9 days)  4 new facts 3x3, 6x3, 7x3, 8x3 |
| 27.11.23  4.12.23  11.12.23 | **Fractions**  PRE AND POST TESTING   * Understand the whole * Count beyond 1 * Partition a mixed number * Number lines and mixed number * Compare and order mixed numbers * UNdertsand improper fractions * Convert mixed numbers to improper fractions * Convert improper fractions to mixed numbers * Equivalent fractions on a number line * Equivalent fraction families * Add two or more fractions * Add fractions and mixed numbers * Subtract two fractions * Subtract from whole amounts * Subtract from mixed numbers | **Fractions A**  PRE AND POST TESTING   * Find fractions equivalent to a unit fraction * Find fractions equivalent to a non-unit fraction * Recognise equivalent fractions * Convert improper to fractions to mixed numbers * Convert mixed number to improper fractions * Compare fractions less than 1 * Order fractions less than 1 * Compare and order fractions greater than 1 * Add and subtract fractions with the same denominator * Add fractions within 1 * Add fractions with a total greater than 1 * Add to a mixed number * Add two mixed numbers * Subtract fractions * Subtract from a mixed number * Subtract from a mixed number- breaking the whole * Subtract two mixed number |