| Promise Standards | October | November | December | January | February | March | April | May |
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| OA.A.2: Multiply or divide to solve word problems involving multiplicative comparison, e.g., by using drawings and equations with a symbol for the unknown number to represent the problem, distinguishing multiplicative comparison from additive comparison. |  |  |  |  |  |  |  |  |
| NBT.A.1: Recognize that in a multi-digit whole number, a digit in one place represents ten times what it represents in the place to its right. For example, recognize that $700 \div 70=10$ by applying concepts of place value and division |  |  |  |  |  |  |  |  |
| NBT.B.4: Fluently add and subtract multi-digit whole numbers using the standard algorithm. |  |  |  |  |  |  |  |  |
| NBT.B.5: Multiply a whole number of up to four digits by a one-digit whole number, and multiply two two-digit numbers, using strategies based on place value and the properties of operations. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models. |  |  |  |  |  |  |  |  |
| NBT.B.6: Find whole-number quotients and remainders with up to four-digit dividends and one-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models. |  |  |  |  |  |  |  |  |
| NF.A.1: Explain why a fraction $\mathrm{a} / \mathrm{b}$ is equivalent to a fraction $(\mathrm{n} \times \mathrm{a}) /(\mathrm{n} \times \mathrm{b})$ by using visual fraction models, with attention to how the number and size of the parts differ even though the two fractions themselves are the same size. Use this principle to recognize and generate equivalent fractions. |  |  |  |  |  |  |  |  |
| NF.B.3.A: Understand addition and subtraction of fractions as joining and separating parts referring to the same whole |  |  |  |  |  |  |  |  |
| NF.B.3.C: Add and subtract mixed numbers with like denominators, e.g., by replacing each mixed number with an equivalent fraction, and/or by using properties of operations and the relationship between addition and subtraction. |  |  |  |  |  |  |  |  |
| NF.C.7: Compare two decimals to hundredths by reasoning about their size. Recognize that comparisons are valid only when the two decimals refer to the same whole. Record the results of comparisons with the symbols >, $=$, or <, and justify the conclusions, e.g., by using a visual model. |  |  |  |  |  |  |  |  |
| MD.A.3: Apply the area and perimeter formulas for rectangles in real world and mathematical problems. For example, find the width of a rectangular room given the area of the flooring and the length, by viewing the area formula as a multiplication equation with an unknown factor. |  |  |  |  |  |  |  |  |
| OA - Operations and Algebraic Thinking |  |  |  |  |  |  |  |  |
| NBT - Number and Operations in Base Ten | Progress | wards mast | ery reported |  |  |  |  |  |
| NF - Number and Operations - Fractions | Mastery | orted |  |  |  |  |  |  |
| MD - Measurement and Data |  |  |  |  |  |  |  |  |

