**Grade: 4 Unit: 1 Place Value, Addition and Subtraction to One Million**

### **Critical Area:** Developing understanding and fluency with multi-digit multiplication and developing understanding of dividing to find quotients involving multi-digit dividends.

***Standards Addressed:*** *4.NBT.1, NBT.2, NBT.3, NBT.4, OA.3*

### **Focus Mathematical Practices:**

### MP.2 Reason abstractly and quantitatively.

* MP.6 Attend to precision.

To be completed on or about:

|  |  |  |
| --- | --- | --- |
| Prerequisites | Targets | Extensions |
| Prior Learning: Last year students used place value to round to nearest 10 or 100 and fluently add and subtract to 1000. | Recognize in a multi-digit whole number, a digit in one place can be   * modeled using the 10 to 1 relationship among place-value positions, * renamed using whole numbers by regrouping. |  |
|  | Read and write whole numbers in standard form, word form and expanded form. |  |
|  | Compare and order whole numbers based on the values of the digits in each number. |  |
|  | Round a whole number to any place. |  |
|  | Add and subtract whole numbers and determine whether solutions to addition and subtraction problems are reasonable. |  |
|  | Use the strategy of drawing a diagram to solve comparison problems with addition and subtraction. |  |