|  |  |  |  |
| --- | --- | --- | --- |
| **Standard** | **Vocabulary** | **Learning Target** | **I got this!** |
| UNDERSTANDS PLACE VALUE SYSTEM | | | |
| **MCC5.NBT.1** Recognize that in a multi-digit number, a digit in one place represents 10 times as much as it represents in the place to its right and 1/10 of what it represents in the place to its left.   * Students will work with place values from the thousandths to one million. | Tenths, Hundredths, Thousandths, Decimal, Fraction, Decimal point, Place value, Part of a whole, < , >, Order | ***Analyze the effect on the product/quotient when a number is multiplied or divided by a power of 10.*** | Formative Grade:  DNM NI P M |
| READ, WRITE, COMPARE, AND ROUND DECIMALS | | | |
| **MCC5.NBT.3** Read, write, and compare decimals to thousandths.   1. Read and write decimals to thousandths using base ten numerals, number names, and expanded form, e.g., 347.392 = 3 x 100 + 4 x 10 + 7 x 1 + 3 x (1/10) + 9 x (1/100) + 2 x (1/1000). 2. Compare two decimals to thousandths based on meanings of the digits in each place, using >, =, and < symbols to record the results of comparisons. | Standard form, Expanded form, Written form, Base ten | ***Read and write decimals to the thousandths place value using standard form, expanded form, and written form.***  ***Compare two decimals to thousandths place using >, <, =.*** | Formative Grade:  DNM NI P M  Summative Grade:  DNM NI P M |
| **MCC5.NBT.4** Use place value understanding to round decimals to any place. Perform operations with multi-digit whole numbers and with decimal to hundredths. | Estimate, Round, Greatest place | ***Use place value understanding to round decimals to any place.*** | Formative Grade:  DNM NI P M |
| PERFORMS OPERATIONS WITH MULTI-DIGIT WHOLE NUMBERS  PERFORMS OPERATIONS WITH DECIMALS TO HUNDREDTHS | | | |
| **MCC5.NBT.7** Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; relate the strategy to a written method and explain the reasoning used. (Note: multiplication and division are taught in unit 3.) | Addend, Sum, Difference, Minuend, Subtrahend, Tenths, Hundredths, Decimal, point, Base ten, Estimate, Round | ***Add and subtract decimals to the hundredths place and explain the reasoning used.*** | Formative Grade:  DNM NI P M  Summative Grade:  DNM NI P M |

(Note: Addition and subtraction are taught in this unit, but the standard is continued in unit 5: Multiplication and Division with Decimals.)