Priority Standard Plan   Unit: ____Ch. 1_____

Essential Standard **4 NBT1-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 ÷ 70 = 10 by applying concepts of place value and division.**

Concepts/Content (Nouns) *What do students have to know?*	**Skills (Verbs)** *What do students have to be able to do?*
● Multi-digit whole numbers ● Digits vs. Numbers ● Place value ● Powers of 10	● **Recognize** a multi-digit whole number ● **Recognize** a digit in one place represents ten times what it represents in the place to its right and its inverse ● **Apply** concepts of place value and multiplication/ division

Academic Vocabulary: ● Digits ● Place value: ones, tens, hundreds, thousands, ten thousands, hundred thousands ● Powers of 10/ Base 10 ● Period(s): ones, thousands

Student Learning Target(s)	**DOK Level(s)**
● **I can name the place value of the digits in a multi-digit whole number (7,890: 8 is in the hundreds place)** ● **I can name the value of each digit in a multi-digit whole number and show how that digit would change value if it moved within a number (7,890: the value of 8 is 800)**	1

	Proficiency Level
4	Named the place value of the digits in the ones period, thousands period, and millions period. I can show how a digit changes value as it moves within a number.
3	Named the place value of the digits in the ones period and thousands period. I can name the value of a digit in its place value and name the value as the digit moves within a number.
2	Named the place value of the digits in the ones period. I can name the value of a digit in its place value. I am working on naming the value of the digit as it moves within a number.
1	Struggled to name the place value in the ones period. I am still working on naming the value of a digit in the ones period.

Assessment Example Items **Be sure to add a question with place value in the millions period** ***show** **how a digit changes value as it moves within a number - page 12/13 sentence frames**

Priority Standard Plan   Unit: _____

Essential Standard
4NBT 2- Read and write multi-digit whole numbers using base-ten numerals, number names, and expanded form. Compare two multi-digit numbers based on meanings of the digits in each place, using >, =, and < symbols to record the results of comparisons.

Concepts/Content (Nouns) *What do students have to know?*	Skills (Verbs) *What do students have to be able to do?*

Academic Vocabulary:

Student Learning Target(s)	DOK Level(s)
1. **I can read and write multi digit whole numbers using standard and expanded form** 2. **I can compare two multi digit numbers**	

Proficiency Level	
4	3 out of 3
3	
	2 out of 3
2	1 out of 3
1	0 out of 3

Assessment Example Items

Name:

Show What You Know!
Ch. 1 Lessons 1 & 2

- *I can name the place value of the digits in a multi-digit whole number*

Using the number below, answer questions 1-6

1	6	2	5	7	9	8

1. Name the place value of the 6 _____

2. Name the place value of the 5 _____

3. Name the place value of the 1_____

- *I can name the value of each digit in a multi-digit whole number and show how that digit would change value if it moved within a number*

4. What is the value of the 2? _____

5. If the 2 moved one place to the left, what would be the new value? Show your work!

6. What would be the value of the 2 in the millions place? Show your work