Lesson Plan, 6-9pm, Thursday, 6 December, 2018 HE rm. 211, SDCE, North City Campus
Instructor: Ms. S. D. Jones

In our Learning Toolbox:
School House Rock

6pm:
Write one or two sentences explaining what you think could be two different meanings for the word parallel.

6:02 Continue on work from your folder (on Reading/Literature/Science/Social Studies).

7pm: Stand up & Stretch, if you wish...
7:00 to 7:07 Reading Comprehension
7:07 to 7:15 Grammar lecture, using the passage below.
7:15 to 7:25 Math lecture, also using this same passage.
7:25-7:30 We do 1st question/problem from each online worksheet together, then you finish the online activities from all lectures individually on the classroom computers.
Mathematics work online and/or in books from 7:45 until 8:45.

7:00-7:15 Grammar: More parallelism practice
http://grammar.ccc.commnet.edu/grammar/quizzes/niu/niu10.htm

Let’s do all of our grammar activity together:
http://grammar.ccc.commnet.edu/grammar/quizzes/niu/niu10.htm

7:15 Mathematics Topic: Algebraic Expressions, or, Become a Translator! (Source: P. 83 Common Core Achieve mathematics)

Example 1, page 83: Common Core Achieve mathematics

How would you translate these words into mathematical expressions?

Translation Process:
1.) Start with the unknown number (give it a variable, like x, or a, or y, Z)
2.) Look at the word(s) used, and decide which operation you need (i.e. less than means subtraction…)
3.) Complete your equation by putting the constants where they belong.

Five plus three is what number?
What is a number increased by 10?
What is five less than twice a number?
Now, let’s do some of the online math practice activity together:
https://www.khanacademy.org/math/algebra-basics/alg-basics-algebraic-expressions/alg-basics-writing-expressions/e/writing-expressions-with-variables-1

7:30

1.) Please see our online grammar worksheet:
   http://grammar.ccc.commnet.edu/grammar/quizzes/niu/niu10.htm
   and if you need to review:
   http://grammar.ccc.commnet.edu/grammar/parallelism.htm

and

2.) Please do the remainder of online math worksheet:
   https://www.khanacademy.org/math/algebra-basics/alg-basics-algebraic-expressions/alg-basics-writing-expressions/e/writing-expressions-with-variables-1

8:40  **Exit Questions:**  Day 50

Write the algebraic expressions for
   1. “a number is six increased by 4”
   2. “a number is seven less than 20”
   3. “a number increased by four and that sum doubled is”
      in your notebook.

8:45  Show Exit Ticket in your notebook, then get home safely!