Lesson Plan, 6-9pm, Thursday, 13 December, 2018 HE rm. 211, SDCE, North City Campus
Instructor: Ms. S. D. Jones

In our Learning Toolbox:
A Cube Roots Chart

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

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: Compound Prepositions

Compound Prepositions are two prepositions together that make up one word. We can yank a preposition and its phrase out of a sentence.

Let’s do some of our grammar activity together:

7:15 Mathematics Topic: Solving linear equations! (Source: P. 95 Common Core Achieve mathematics)

Example in the margin, lesson 3.2, page 95: Common Core Achieve mathematics

How would you solve an equation with variables on both sides of the equal sign?

Process:
1.) Start by gathering the like terms by moving them while keeping the equation balanced,
2.) Then combine like terms by adding the coefficients (why does this work?)
Now, let’s do some of the online math practice activity together: https://www.khanacademy.org/math/algebra/one-variable-linear-equations/alg1-variables-on-bot h-sides/e/linear_equations_3

7:30

1.) Please finish our online grammar worksheet:

and

2.) Please do the remainder of online math worksheet:
https://www.khanacademy.org/math/algebra/one-variable-linear-equations/alg1-variables-on-bot h-sides/e/linear_equations_3

8:40  **Exit Questions:**  Day 54

What does it mean to isolate the variable, and how do you do it?

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

Have a good Winter Break!!