Tuesday, December 18, 2018

Write In Your Agenda:

CW:

- Scientific Method Webquest.
- Scientific Method Crossword and Word Search.
- Scientific Method Cryptogram.

HW:

- Study for Scientific Inquiry Final:

❑Wednesday 12/19 Periods 1-3

❑Thursday 12/20 Periods 4-5

Write In Your Monitoring Log:

Warm-Up Prompt:

How many Independent Variables can you have in an experiment? Why is that

You will need:

- Pencil, Agenda, Monitoring Log. (Pink)
- Red Pen or Red Marker.

What to do:

1. *Finish your webquest.*
2. *Give it to Mr. Pysher*
3. *Get the Scientific Method Crossword and Word Search from Table 6.*
4. *Hand that in to Mr. Pysher when finished.*
5. *Work on Scientific Method Cryptogram (also on Table 6).*

Learning Goal and Scale

- *TSW be able to apply scientific processes to complete laboratory investigations (that include writing PROBLEMS, gathering pertinent RESEARCH to write an appropriate HYPOTHESIS, DESIGNING controlled experiments (including appropriate PROCEDURES), organizing DATA into tables {and graphs when necessary}, and drawing CONCLUSIONS).*

4	In addition to score 3, the student can help teach or mentor his/her peers, apply his/her knowledge outside of the classroom, and demonstrate skill on a regular basis through relevant and meaningful experimentation.
3	TSW be able to apply scientific processes to complete laboratory investigations (that include writing PROBLEMS, gathering pertinent RESEARCH to write an appropriate HYPOTHESIS, designing controlled experiments, organizing DATA into tables {and graphs when necessary},and drawing conclusions.
2	TSW be able to apply scientific processes to complete laboratory investigations that include 3 of the 5 requirements: o Writing PROBLEMS o Gathering pertinent RESEARCH to write an appropriate HYPOTHESIS o Designing controlled experiments o Organizing DATA into tables {and graphs when necessary} o Drawing conclusions
1	TSW be able to apply scientific processes to complete laboratory investigations that include 2 of the 5 requirements: o Writing PROBLEMS o Gathering pertinent RESEARCH to write an appropriate HYPOTHESIS o Designing controlled experiments o Organizing DATA into tables {and graphs when necessary} o Drawing conclusions
0	Even with help, the student experiences no success.


HOW MR. PYSHER FEELS
WHEN YOU PUSH IN YOUR CHAIR
AFTER GETTING UP FROM YOUR TABLE.