Thursday, December 13, 2018

Write In Your Agenda:

CW:

Science Fair Projects.

1. Graph Data and Write Results Paragraph.
2. Write Conclusion, Abstract, and Evaluation Form.

HW:

- Take all science experiment materials home.
- Simpson's Scientific Method Homework Part 2.

Write In Your Monitoring Log:

Warm-Up Prompt:

Please write the letter **and** the correct answer on your M.L.!

A prediction that can be tested is a(n)_____.

a. Conclusion
b. Observation
c. Control
d. Hypothesis

You will need:

- Pencil, Agenda, Monitoring Log. (Yellow)
- Paper Power Point Packet.

Follow these procedures…

1. Clean up.
2. Put your materials in the appropriate spot on the counter.
3. Return to your seat.
4. Take out your Monitoring Log.
5. Summarize what you did for your Science Experiment today.
6. Rate yourself on the Learning Goal and Scale. DO NOT JUST WRITE A NUMBER – ALSO WRITE AN EXPLANATION!!!!

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.


WHEN YOU GET UP FROM YOUR TABLE
PUSH YOUR CHAIR IN!