Friday, May 25, 2018

Write In Your Agenda:

<u>CW:</u>

- Determining Variables Worksheet.
- Scientific Method Final Study Guides
- Finish <u>Science of Star Wars Part 1:</u> <u>Man & Machine.</u>

<u>HW:</u>

- Study for Final.
- Have Monitoring Log completed and signed.

Write In Your Monitoring Log:

Response to Warm-Up:

 How many <u>independent</u> variables can one experiment have? How about <u>control</u> variables?

You will need:

- Pencil.
- Agenda.
- Monitoring Log.

Learning Goal and Scale

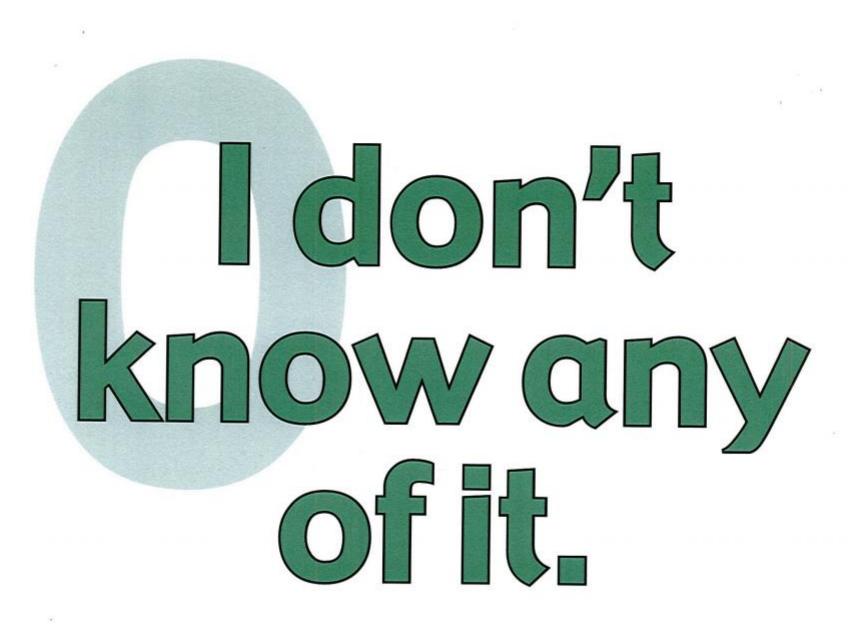
• TSW be able to apply scientific processes to complete laboratory investigations (that include writing PROBLEMS, gathering pertinent RESEARCH to write an appropriate HYPOTHESIS, DESIGNING controlled experiments, organizing DATA into tables {and graphs when necessary}, and drawing CONCLUSIONS).

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.



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.

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2	TSW be able to apply scientific processes to complete laboratory	
	investigations that include 3 of the 5 requirements:	
	0	Writing PROBLEMS
	0	Gathering pertinent RESEARCH to write an appropriate HYPOTHESIS
	0	Designing controlled experiments
	0	Organizing DATA into tables {and graphs when necessary}
	0	Drawing conclusions
1	TSW be able to apply scientific processes to complete laboratory	
	inves	tigations that include 2 of the 5 requirements:
	0	Writing PROBLEMS
	0	Gathering pertinent RESEARCH to write an appropriate HYPOTHESIS
	0	Designing controlled experiments
	0	Organizing DATA into tables {and graphs when necessary}
	0	Drawing conclusions
0	Even with help, the student experiences no success.	



know some of it.

I need help to really understand a lot of the information or ideas.

I know most of it.

I know the easier parts, but don't understand some of the more difficult information or ideas.

I understand all of the information or ideas.

(now it.

real

I understand the information or ideas. I can connect this to my own life and other subjects beyond what I learned in class.