

# Friday, May 18, 2018

**Write In Your Agenda:**

CW:

- Perform, Finish, and Review M&M Candy Lab.

HW:

- Finish Lab Packet if not already done.
- Complete and sign Monitoring Log.

**Write In Your Monitoring Log:**

Response to Warm-Up:


- How many different colors of milk chocolate M&M's are there? What are they?

You will need:

- Pencil.
- Agenda.
- Monitoring log.
- Hand in Paper Airplane Lab Packet!

# 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.
 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: <ul style="list-style-type: none"> <li>o Writing PROBLEMS</li> <li>o Gathering pertinent RESEARCH to write an appropriate HYPOTHESIS</li> <li>o Designing controlled experiments</li> <li>o Organizing DATA into tables {and graphs when necessary}</li> <li>o Drawing conclusions</li> </ul>
1	TSW be able to apply scientific processes to complete laboratory investigations that include 2 of the 5 requirements: <ul style="list-style-type: none"> <li>o Writing PROBLEMS</li> <li>o Gathering pertinent RESEARCH to write an appropriate HYPOTHESIS</li> <li>o Designing controlled experiments</li> <li>o Organizing DATA into tables {and graphs when necessary}</li> <li>o Drawing conclusions</li> </ul>
0	Even with help, the student experiences no success.

Q I don't  
know any  
of it.

**1 I 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 know it.**

**I understand all of the  
information or ideas.**

# **4** I really know it.

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