# Wednesday, January 10, 2017

#### Write In Your Agenda:

## CW:

- Review At the Scene of the Crime.
- Finish Rise and Fall of Raisins Sheet.
- Review Scientific Method Flipbook
- Gorgeous Graphs Worksheet

## HW:

None.

#### **Write In Your Monitoring Log:**

### Response to Warm-Up:

What is the difference between qualitative and quantitative data?

### You will need:

- Pencil.
- Agenda.
- Monitoring Log.
- Scientific Method Flipbook.
- Rise and Fall of Raisins Worksheet.

# 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:  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.

Socrative student: https://b.socrative.com/student/

Room: AWYIVSGU