Sixth Grade Science

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Date | Topic | Bell-work | Agenda | Homework |
| Monday (8/26) | Graphing/Science Rules  | **Graph interpretation worksheet** – handed in class work grade. Complete on your own. *Check bell-work assignments from last week: Lab safety pretest* | * Bell-work
* Finish presentations
* Look for data similarities.
* Make a graph – Graph paper. (25 pts)

- Neatness/Color (8 pts)- Accuracy (2 pts)- Labels/Values (10 pts)- Reflection: (5 pts)Describe the skills you gained during this lesson. List at least three.  | Finish graph to hand in at the beginning of class tomorrow. If graph is complete in class 🡪 No Homework. |
| Tuesday (8/27) | Scientific Method/Graphing | Jacob’s Experiment  | * Bell-work
* Notes on Scientific Method.
* Practice with Independent and Dependent Variables – In class notes.
 | Variable Practice Worksheet |
| Wednesday(8/28) | Scientific Method/Graphing | Peter’s Experiment | * Bell-Work
* Understanding components of an experiment
* Six steps to solving a problem
* Scientific method terms
* Experiment Story
 | Read lab procedures for tomorrows lab |
| Thursday(8/29) | Scientific Method/Graphing | Diane’s Experiment  | * Bell-work
* Scientific Method – Check your knowledge
* Racing M&M’s PowerPoint and Lab
 | Finish Lab Handout |
| Friday(8/30) | Scientific Method/Graphing | Find Someone Who… (Scientific Method) Each section needs to be filled out by a different classmate. | * Bell-work
* Graphing Practice Lab
 | **Due Tuesday:** Cut out examples of graphs from newspapers and magazines. Each student should cut out 6 different graphs. Each graph needs to be explained. (Graphs – 6 pts. Explanation (includes grammar – 12 points. Neatness – 2 pts) |