**The Physics lab**

1. Safety is our number 1 priority in the lab. The lab safety contract should be read and signed by every student enrolled in the chemistry course and her parent. The signed contract should be returned to the teacher within 1 week of receiving it.
2. For every completed lab experiment, a lab report is due at the next lab period. If the student is absent for the next lab period, the report is due on the day the student returns to school after the absence.
3. Every lab report should include the following:
4. Student’s and partner’s names
5. Date(s) of the experiment
6. Title of experiment
7. Aim (1-2 sentences)
8. Theory (4-5 sentences)
9. Materials needed
10. Safety precaution specific to the experiment, if any
11. Procedure
12. Data
13. Calculations (with correct number of significant figures)
14. Graphs, if any
15. Conclusions
16. Students will work in pairs for each experiment. However, lab reports (including calculations and conclusions) should be prepared by each student independently.
17. Any cheating including manipulation of data will result in a score of zero for the lab.