

Mass and Change Lab

Your lab assignment should include the following for each of the 6 experiments with did and discussed in class:

- 1) Title of each experiment
- 2) Brief description of the experiment, what did you do? And what did you predict would happen?
- 3) Histogram with class data for that specific experiment
- 4) Particle level representation of the system before and after the change
- 5) Discussion explaining what should have happened and if you obtained a different result, why this was the case.

At the end you must conclude the assignment by stating the law of conservation of mass as we explained it in class. **DO NOT** find some definition online and copy it.

If you have any questions, do not hesitate to e-mail me.