**CH 1 Nature of Science Test Review**

1. Make sure you’ve completed all your homework and turned it in for a grade!
2. Go back and correct any mistakes on your homework and labs for ½ credit back. Turn them in tomorrow at the test.
3. Review the major topics from this section. Practice each of the following until you’re a PRO!
   1. Metric System
      * Practice conversions
      * Know the basic unit for each measurement
      * What do the prefixes mean?
      * Review your conversion chart
   2. Microscopes
      * Drawing rules
      * Parts of a microscope
      * Depth of Field, Field of View, vocab
      * Practice using one!
   3. Vocabulary
      * Variables (independent, dependent, control)
      * Theory, Hypothesis, Fact, Laws, Beliefs
      * Sources of error
      * Constants
   4. Experimental Design
      * Can you design an experiment on your own given a question or problem?
      * Practice writing hypotheses!
      * Know how to make a data table and a graph for an experiment (LABELS!!)