**Unit 1: The Science of Biology**

**Test Study Guide**

* 40 multiple choice questions
* Directly from your standards (refer to your notes handout sheet)
* Be able to do the following:
  + Characteristics of living things.
  + Identify parts of an experiment/the scientific method from an example.
  + Define the vocabulary words in this unit
  + Be familiar with lab equipment including identifying it and able to read it.
  + Metric system (prefixes, values, why we use it, etc.)
  + Dimensional Analysis (you won’t have to work out a problem, but you will have to identify the correct conversion to use in a problem)
  + The difference between precision and accuracy.
  + Three types of graphs and when to use which one.
  + Read a graph
  + Sequence of the technological design process
  + Difference between Scientific Method and Technological Design Process
* If it’s in the notes handout, it could be on the test.

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