**Unit 1 Vocabulary List**

1. **Science**-An organized approach to solving a problem, including experimentation, observation and discoveries.
2. **Scientific Method**-A series of steps a scientist follows to solve a problem.
3. **Hypothesis**-An educated guess. The 3rd step to the scientific method.
4. **Observation**-Uses the 5 senses to describe something.
5. **Control Group** - The group in the experiment that stays the same.
6. **Experimental Group**: The group(s) in an experiment that is being tested.
7. **Independent Variable-**The variable you change in your experiment.
8. **Dependent Variable**-The variable that you are measuring.
9. **Controlled Variable-** The variables that a scientist wants to remain constant.

**Problem** What you are trying to figure out

**Materials** What you need for the experiment

**Procedures** The steps in the experiment

**Conclusion** What you find out from an experiment