**In your vocabulary notebook, please write the following words. For each word:**

1. **Write the definition in your own words**
2. **Draw a picture that represents the word**
3. **Use the word in a sentence**

**Vocabulary Week 1: What is Science?**

1. Science
2. Observation
3. Data
4. Hypothesis
5. Controlled Experiment
6. Constants
7. Independent / Manipulated Variable
8. Dependent / Responding Variable
9. Control Group
10. Experimental Group

**Vocabulary Week 2: Science as a Way of Knowing**

1. Classification
2. Model
3. Theory
4. Law
5. Qualitative Data
6. Quantitative Data
7. Scientific Inquiry
8. Inference
9. Prediction
10. Analysis