BIOLOGY

UNIT 1

SCIENTIFIC METHOD

1. Why do we use the scientific method?
2. List the steps of the scientific method
3. List two parts of collecting data.
4. What is a hypothesis?
5. What statement form should a hypothesis be written in?
6. Describe a controlled experiment.
7. What are the two groups in a controlled experiment?
8. Describe the differences between the control group and the experimental group.
9. Which variable does the scientist control?
10. What would the outcome of the experiment be called?
11. What is the difference between the dependent variable and the independent variable?
12. What should a conclusion state?
13. Why is it important to report your results?