

Topic: Scientific Method & Lab Safety

Name _____

Date _____

Period _____

Questions/Main Ideas

Notes

LAB SAFETY

1) Why are lab rules important?

2) What types of activities should be avoided in the science classroom?

3) What are some examples of behaviors that could be dangerous when working on a lab activity?

4) How can accidents be prevented during a lab activity?

Summary - in a few sentences, explain why lab safety is important in the science classroom.

Questions/Main Ideas	Notes	
SCIENTIFIC METHOD		
6) What is the scientific method?		
7) What is the difference between a scientific law and a scientific theory?		
8) What are variables?		
9) What is the difference between an independent and dependent variable?		
10) What is a controlled experiment?		
11) What is a hypothesis?		
12) What are the six steps to the scientific method?		
13) What is a data?		
14) What does analyze data mean?		