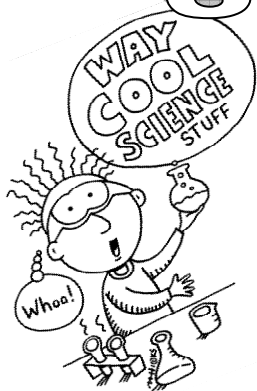


SCIENCE BUDDIES

Lab Report



Name: _____

Partner(s): _____

Date: _____

For which month? _____

Lab Title: _____

Question

Background

Hypothesis: "If _____ *[I do this]* _____, then _____ *[this]* _____ will happen."

Test: Keep notes of constants, variables, observations, use diagrams. Basically, record everything.

Analyze: Does your data support your hypothesis? If true, write an explanation with supporting evidences. If false, write your statement with evidences and construct a theory on what happened or new learning or what you could do to change the experiment.

If your lab has questions, answer them here or on loose leaf paper. Answers must be thorough, not short for space purposes.

Presentation: If you had to present the data to a group of scientists, what format(s) would you use? Explain and draw a model.