



FORMAL LAB REPORT

OBSERVE. HYPOTHESIZE. TEST. CONCLUDE.

Student Name: _____

Course: _____

Lab Title: _____

Date of Experiment: _____

Date Submitted: _____

1

QUESTION

What is the purpose of this experiment?

2

HYPOTHESIS

What do you predict will happen? Why?

3

MATERIALS

List all materials and equipment used.

• _____	• _____
• _____	• _____
• _____	• _____
• _____	• _____
• _____	• _____

4

PROCEDURE

List the steps you followed. Be clear and detailed.

1.	_____
2.	_____
3.	_____
4.	_____
5.	_____
6.	_____

5

DATA / OBSERVATIONS

Record your observations and measurements.

TRIAL	OBSERVATION / DESCRIPTION	MEASUREMENT / DATA
1		
2		
3		
4		
5		

6

ANALYSIS

What do your data/observations show?

7

CONCLUSION

Did your results support your hypothesis? Why or why not?

8

SOURCES / REFERENCES

List any sources or references used.