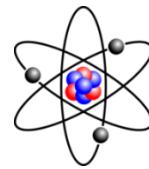


Name: _____

COLONIAL CHRISTIAN SCHOOL



Step 1: Topic: Establish a purpose for your work. Your work should be original and important. Experiments must be controlled. Inventions have to be buildable and useful.

Experiment: Difficulty 1	Engineering: Difficulty 1
Hypothesis: Pose a question.	Identify need.
1 Question:	1 Need met:
2 Testable?	2 Who will use it?
3 Manageable in time?	3 Why – (If improvement, speed, cost, ease of use)?
4 Quantifiable?	
5 Original?	
Use in project: used to write an abstract	Use in project: Purpose paragraph

Write answers in the space below

1

2

3

4

5

Tentative title for project

