

Curiosity Quest Hypotheses and Experiment Journal Entry

On the left side of the first available page in your DATA COLLECTION section, record information about the CQ book or materials you are reading and experiencing. What I want you to record are observations, facts, concepts that you feel could be the basis of a hypothesis (a statement of a general truth you have discovered about your question/topic). You can use one of the following techniques:

- Simple List
- Outline

From your recorded observations, create a “truth”, a hypothesis that, if it is true, would help to make many other predictions of true things about your question. The key is that your hypothesis can generate predictions of behavior, events, trends, products, other new ideas, etc. You can record your hypothesis in the following manner:

- A declarative statement (a sentence)

Example: The search for an explainable God will increase in proportion to the advance of more and more complex technological discoveries in the United States.

On the right side page next to your recording of the data, you are to propose and describe an experiment, or some other form of test or investigation that would reveal whether your hypothesis:

- Is correct or incorrect, OR
- Would create results that would lead to recommendations for further study or action

Describe your experiment or investigation in as much detail as you can. Include the following **and** add as many of your own details as possible

- How much time would be needed?
- What materials would be necessary?
- Who would be involved in the investigation?
- How would results be published?
- What kind of test or investigation would you create?
- What kind of help would you need?
- What kind of extra information would you need to research to be able to carry out your investigation?

Good luck.