Celery Science: Design Your Own Experiment

My Underlying Question—What I want to know:

____________________________________________________________________________________
____________________________________________________________________________________
____________________________________________________________________________________

What kind of experiment could you do to answer your question?

____________________________________________________________________________________
____________________________________________________________________________________
____________________________________________________________________________________
____________________________________________________________________________________
____________________________________________________________________________________

My Hypothesis

When I __________________________________________________________

(what you will do), I think __________________________________________

____________________________________________________________________________________

What materials will you need?

What steps would you follow to set up your experiment? Write a numbered list of steps.

____________________________________________________________________________________
____________________________________________________________________________________
____________________________________________________________________________________
____________________________________________________________________________________
____________________________________________________________________________________

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How will you collect your data? How often, what tools will you use (chart, table?)

How long will your experiment take? ______________________