

Science Fair Question and Hypothesis

You might change your hypothesis after you start your research.

My science fair question is: _____

_____?

My hypothesis is: _____

Before handing in your science fair question and hypothesis, please make sure that it meets the following criteria:

-My science fair question is **testable**. You can answer it by doing an **experiment**. You need data that can be entered on a graph, for ex. time, length, volume, quantities, change in temperature etc.

***If you can find the answer to your question by doing research-NOT a TESTABLE QUESTION

- My hypothesis explains **why** I think my prediction is correct.(If, Then, Because statement)
- I can get the materials that I need to answer my science fair question and complete the experiment that answers my question BEFORE THE DATA & RESULTS ARE DUE.
- My science fair question is related to science.

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5- My question can be answered by performing an experiment that includes data that can be entered on a graph and my hypothesis has a because statement

4- My question can be answered by performing an experiment that includes data that can be entered on a graph, but my hypothesis does not have a BECAUSE statement.

3-My question can NOT be answered by performing an experiment.

2- My question is not related to science.

1- Did not turn in question or answer.