Step One: Your Testable Question

Start With A Question

Before you proceed, you should have completed the three items found on the Requirements for Both Types of Projects page 10. Now you will fine-tune your testable question.

Look back at your question, your research, and any other information in your logbook. Edit your question. Make sure spelling and grammar are correct. Record it in your logbook. Be sure to date your entry and label it.

Date	Testable Question	My testable question is…

The next thing that you will need to create is a Purpose Statement. Purpose Statements explain why you want to do your experiment and how you think the information gained from the experiment will help other people.

How will your project help the world in some way? Here is an example:

> **Example of a Purpose Statement:**
>
> The purpose of this experiment is to find out how the density of plant cover affects soil erosion. I became interested in this experiment when the hillside next to our yard began to erode. The information from this experiment will help people determine how many plants they should plant on their hillside.

Use the sentence starter below to help you build your purpose statement.

The purpose of this project is to _____. I became interested in this topic when _____.