

Writing the Purpose Statement

The Purpose Statement should explain what it is you are trying to discover or prove. The Purpose should be written in a form of a statement. Try to make your purpose original and creative. Skip lines when writing your purpose statement in your logbook so you can edit if needed.

The statement should clearly explain:

1. The problem that you are trying to solve with your experiment.
Basically, restate your problem/question.
2. Why you want to do this experiment?
3. How you think the information gained from the experiment will help other people?

Example of a Purpose Statement:

The purpose of this experiment is to determine which brand of fertilizer is best for tomato plant growth. I became interested in this experiment when I observed that my neighbor's tomatoes were much healthier and had more tomatoes than my plants. The information from this experiment will help people to determine which brand of fertilizer is best to buy to have healthier plants and a higher yield of tomatoes.

Use the format below to create a quality purpose statement.

The purpose of this experiment is to _____

I became interested in this experiment when _____

The information gained from this experiment will help others by
