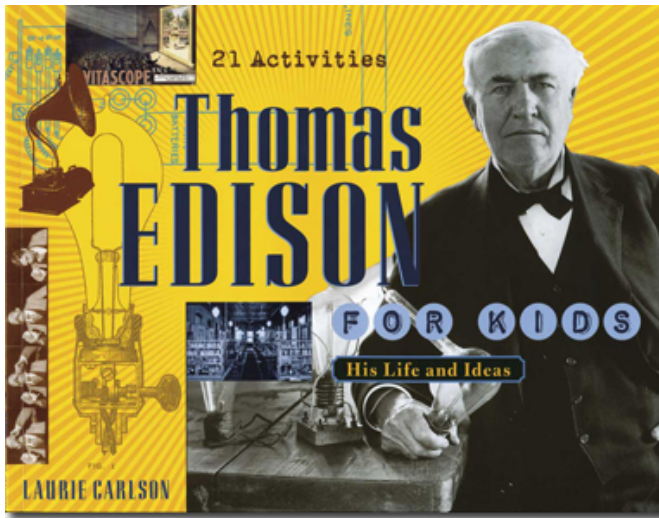


## Presenting Your Activity

Lesson Title: *Thomas Edison for Kids*

Page 1 of 2

Name: \_\_\_\_\_



Here are some tips for presenting your activity to the class. Be sure to follow the guidelines set forth by your teacher. You can use the next page to organize your activity.

### Title

You can come up with a catchy, clever title so that your report will be noticed. Otherwise, make it an accurate description of the project. You can use the title in the book or come up with one of your own.

### Introduction and Purpose

Sometimes this section is called “Background.” Whatever its name, this section introduces the

topic of the project, notes any information already available, explains why you are interested in the project, and states the purpose of the project.

### The Hypothesis or Question

State your hypothesis or question clearly. For example, in the “Make Music with a Needle” project on page 54 of *Thomas Edison for Kids*, your question might be, “How can a needle make music?”

### Materials and Methods

List the materials you used in your project and describe the procedure that you used to perform the project. If you have a photo or diagram of your project, this is a good place to include it.

### Data and Results

Data and Results are not the same thing. Some reports will require that they be in separate sections, so make sure you understand the difference between the concepts.

- “Data” refers to the actual numbers, other information, or measurements you obtained in your project. Data can be presented in tables or charts.
- The “Results” section is where the data is manipulated or the hypothesis is tested. Sometimes this analysis will yield tables, graphs, or charts, too.

### Conclusion

The Conclusion focuses on the Hypothesis or Question as it compares to the Data and Results. What was the answer to the question? Was the hypothesis supported? (Keep in mind a hypothesis cannot be proved, only disproved.) What did you find out from the experiment? How does your activity relate to Edison’s work?

### Appearances Matter

Neatness counts, spelling counts, grammar counts. Take the time to make the report look nice. Pay attention to margins, avoid fonts that are difficult to read or are too small or too large, use clean paper, and print the report cleanly on as good a printer or copier as you can.

All rights reserved. Science NetLinks Student Sheets may be reproduced for educational purposes.

## Presenting Your Activity

*Lesson Title: Thomas Edison for Kids*

*Page 2 of 2*

Name: \_\_\_\_\_

Name of the Activity: \_\_\_\_\_

Purpose of the Activity:

My Question (What I was trying to find out?):

Materials Used:

Methods Used (What I did):

Conclusions (What I found out):