

# StreamWatch Scientific Research Poster

The purpose of a scientific research poster is to clearly communicate your study. A poster is not the same as a research paper. Posters are intended to boil down a topic to the relevant and essential components. You will use your StreamWatch Eco Study as source material but will do more than simply cut and paste the information on to a poster.

This project will be a 48" (width) x 36" (height) digital poster that communicates the information found below. A tutorial video can be found [here](#) (using publisher, but you will use google slides). The project will be submitted to canvas.

<b>Title</b>	“the effect of (I.V.) on (D.V.)” along with your name and “Green Hope High School”
<b>Introduction</b>	relevant background information on each of your variables, clearly stated purpose and hypothesis
<b>Methodology</b>	methods used in the simplest paragraph form (no materials list)
<b>Results</b>	a minimum of two graphs (one of which must be D.V. over I.V.) that support your conclusion. you may include a data table if it advances your narrative. each graph/table must have a caption.
<b>Photographs</b>	a minimum of two photographs (two of which must be YOU performing the methods of each of your two variables. each photograph must have a caption.
<b>Conclusions</b>	summarized discussion, focusing on the graphs you included in results. include relevant conclusions drawn from the study and prognosis for the future.
<b>Works Cited</b>	any cited sources from your StreamWatch Eco Study that are relevant to the information on the poster

## Sample Poster Layout

# The Effect of Due Dates on Sleep of APES Students

Dr. Theodore Seuss | Green Hope High School

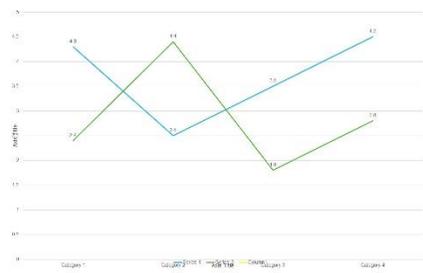
### Introduction

Relevant background information on each of your variables, clearly stated purpose and hypothesis

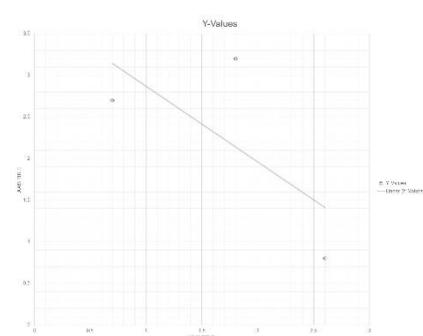
### Results

- A minimum of two graphs (one of which must be D.V. over I.V.) that support your conclusion. You may include a data table if it advances your narrative. Each graph/table must have a caption.

Chart Title



Y-Values



### Conclusion

Summarized discussion - relevant conclusions drawn from the study and prognosis for the future

### Methodology

Methods used in the simplest paragraph form

### Works Cited

Any cited sources from your StreamWatch Eco Study that are relevant to the information on the poster



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