Possible Mini-poster headings used for high school level research or performance assessment. Text is adapted from:

A Handbook of Biological Investigation. Harrison W. Ambrose III and Katharine Peckham Ambrose. 1995. Hunter Textbooks.

#### TITLE and AUTHORS

The title should describe the work to the reader. Include the variables that are manipulated and the author(s)

## **ABSTRACT**

The abstract is a one or two paragraph condensation of the entire article giving the main features and results of the work described more completely in the poster.

# INTRODUCTION

The introduction has three parts: 1) The question asked, 2) Background context—where does this question fit with what is known, and 3) Your hypothesis presented in an "If...then" prediction that structures your research.

QUESTIONS:

BACKGROUND:

HYPOTHESIS:

## **METHODOLOGY**

This section should include three sections in sufficient detail so that others can repeat your research.

PROCEDURE:

MATERIALS:

STATISTICAL TESTS:

## **RESULTS**

Describe the results clearly. Use graphs, tables and charts to help clarify the results. Include a discussion on the statistics you use to describe or test your data. Save any conclusions for the DISCUSSION

## DISCUSSION

What do your results mean when you consider the original question or hypothesis? Point out the significance of your results. If the results are unexpected or contradictory, you should attempt to explain why and point out possible avenues for further research.

#### LITERATURE CITED

Include all published works mentioned in your presentation. List in bibliographic form.