

# Outdoor Inquiry Investigation



Now that we have collected our field data, it is time to communicate our results with the rest of the class. In order to do this, field groups will be presenting their investigation and findings to the class as a Google SlideShow (or Canva SlideShow if you prefer).

Each group member will be responsible for ***Making and Explaining*** a section of your “report” which will be on the slideshow.

Each individual person will be graded on their “part” of the presentation.

The different sections include:

## ***Introduction:***

- What was your group's comparative question?
- Reasoning behind the question? What observations were made that led you to develop this question?
- What did you predict/expect to find?

\_\_\_\_\_ - Name of Person Responsible for this Section

## ***Methods:***

- Detailed procedures
- Add pictures to demonstrate/show what you did
- Describe the locations studied
- Procedures should be repeatable

\_\_\_\_\_ - Name of Person Responsible for this Section

**Results:**

- This should include both data tables and graphs of the results
- All tables/graphs should have appropriate titles and labels
- There should also be a written summary of your results

\_\_\_\_\_ - Name of Person Responsible for this Section

**Discussion:**

- Did you find what you expected? Why or Why not? Explain by using the data collected (be specific to the data collected).
- How could you change your study? OR, improve upon your study?
- How can you use the data collected to broaden your study? What other questions can you ask?

\_\_\_\_\_ - Name of Person Responsible for this Section

**You will receive individual grades based on the following:**

- The explanation of the assigned section for the “report” (see all mentioned above)
- The graphs/visuals for the assigned section (clear, easy to read, properly labeled). All pictures need to be labeled with a number (Fig. 1, Fig. 2, etc.) and a caption that EXPLAINS what the picture is of. All sections should have at least one picture.
- Speaks loudly, easy to understand
- Participates in discussion regarding your presentation and other presentations - asking questions of other groups.

\_\_\_\_\_ / 30 pts

